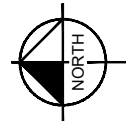
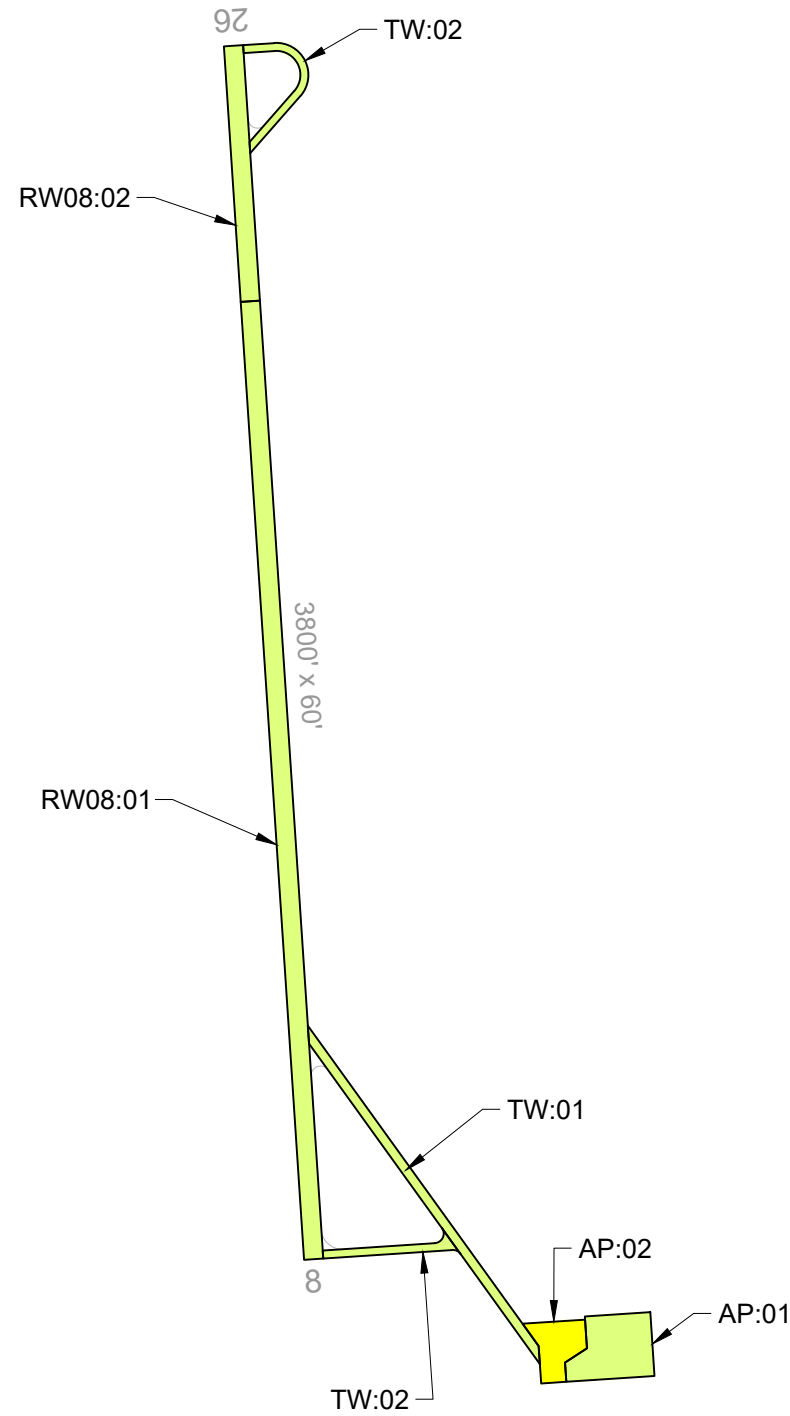


This document, together with the concepts and designs presented herein, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kinney-Horn and Associates, Inc. shall be without liability to Kinney-Horn and Associates, Inc.



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

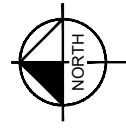
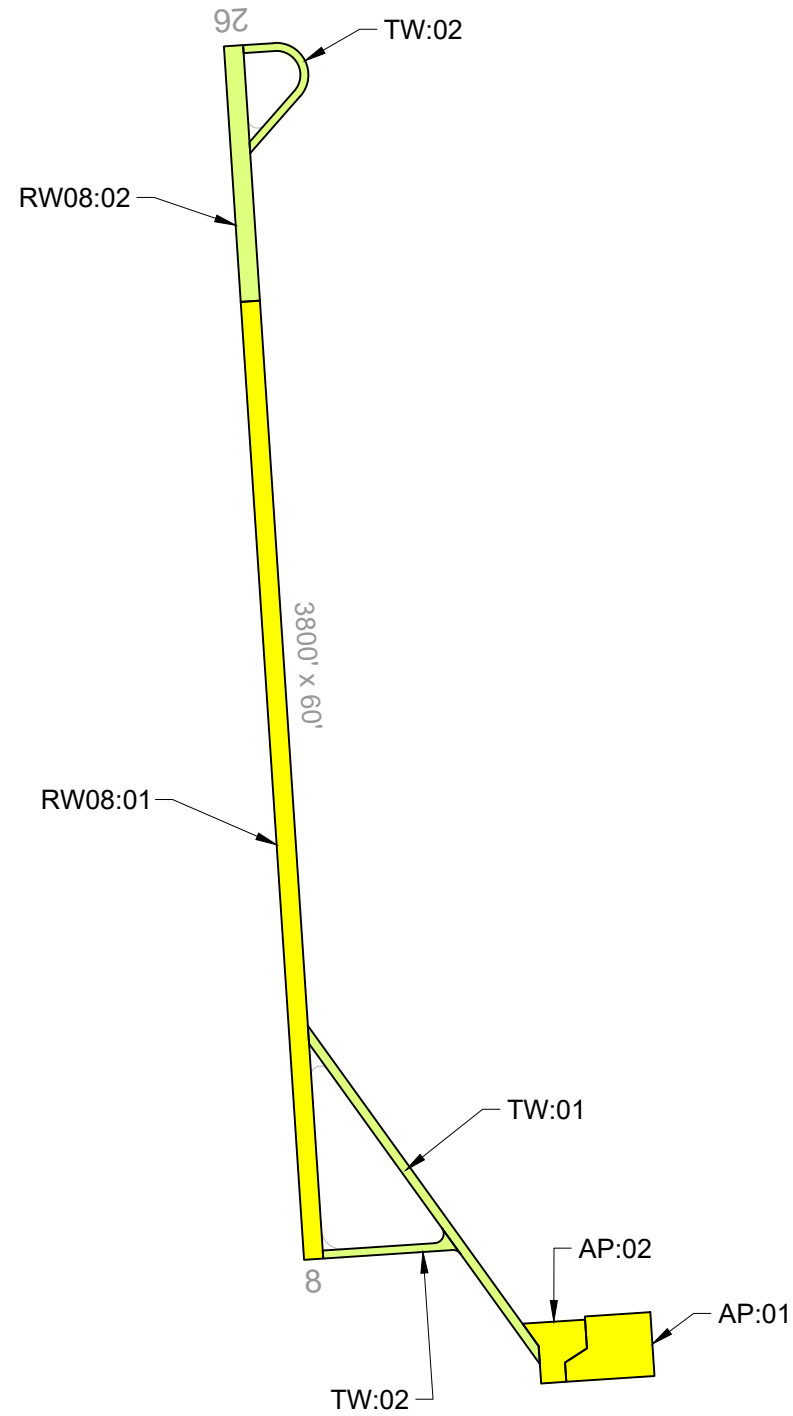
| Branch ID | Section ID | Branch Name | Surface Type | Section Area (SF) | Approx. Age at Inspection | Last Major Work Date | Last Inspection Date | Pavement Condition Index | PCI Category |
|-----------|------------|--------------|--------------|-------------------|---------------------------|----------------------|----------------------|--------------------------|--------------|
| RW08 | 01 | Runway 08-26 | AAC | 180,000 | 15.2 | 9/1/2009 | 9/24/2024 | 73 | Satisfactory |
| RW08 | 02 | Runway 08-26 | AAC | 48,000 | 15.2 | 9/1/2009 | 9/24/2024 | 78 | Satisfactory |
| TW | 01 | Taxiway | AAC | 25,000 | 15.2 | 9/1/2009 | 9/24/2024 | 83 | Satisfactory |
| AP | 01 | Apron | AAC | 47,000 | 15.2 | 9/1/2009 | 9/24/2024 | 72 | Satisfactory |
| TW | 02 | Taxiway | AAC | 25,000 | 15.2 | 9/1/2009 | 9/24/2024 | 81 | Satisfactory |
| AP | 02 | Apron | AC | 28,085 | 15.2 | 9/1/2009 | 9/24/2024 | 70 | Fair |

AIRFIELD PAVEMENT WORK HISTORY

- ADAP-01, 1976, OVERLAY RUNWAY, CONNECTING TAXIWAY, AND APRON.
- AIP-002-1993, OVERLAY ALL PAVEMENTS; WIDEN AND EXTEND RUNWAY; CONSTRUCT TAXIWAY (TW:02); PAVEMENT STRENGTH PER DESIGN REPORT.
- AIP-03, 2001, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
- AIP-006-2009, MILL AND OVERLAY RUNWAY, TAXIWAYS, AND APRON; EXPAND APRON (AP:02).
- AIP-009-2014, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
- AIP-013-2021, CRACK SEAL, SURFACE SEAL, REMARK ALL PAVEMENTS



This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kinney-Horn and Associates, Inc. shall be without liability to Kinney-Horn and Associates, Inc.



LEGEND

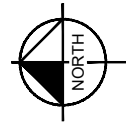
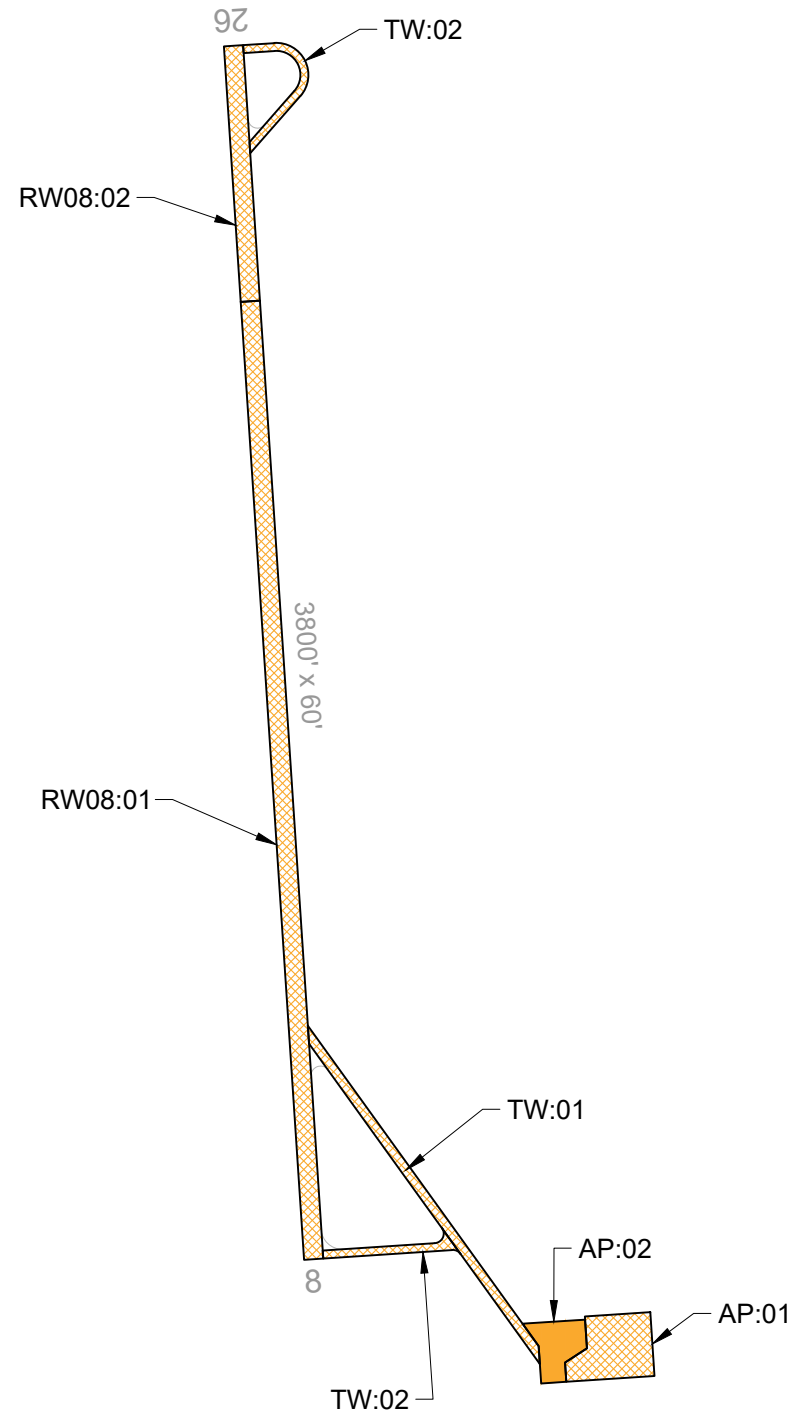
- BRANCH IDENTIFIER
- SECTION IDENTIFIER
- SECTION BOUNDARY
- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

FORECASTED PAVEMENT CONDITION INDEX

| Branch ID | Section ID | Surface Type | Current PCI (2024) | 2025 | 2026 | 2027 | 2028 | 2029 |
|-----------|------------|--------------|--------------------|------|------|------|------|------|
| RW08 | 01 | AAC | 73 | 73 | 72 | 72 | 71 | 70 |
| RW08 | 02 | AAC | 78 | 78 | 77 | 76 | 76 | 75 |
| TW | 01 | AAC | 83 | 83 | 81 | 79 | 78 | 77 |
| TW | 02 | AAC | 81 | 81 | 79 | 78 | 76 | 75 |
| AP | 01 | AAC | 72 | 72 | 71 | 71 | 70 | 70 |
| AP | 02 | AC | 70 | 70 | 69 | 68 | 67 | 66 |



This document, together with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and adaptation by Kinney-Horn and Associates, Inc. shall be without liability to Kinney-Horn and Associates, Inc.



LEGEND

— BRANCH IDENTIFIER
 — SECTION IDENTIFIER
 — SECTION BOUNDARY

RW01:10

| | |
|----------------------|------------------|
| 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 |
|------|-----------|------------|--------------|-------------------|------------------|--------------------------|----------------------|
| 2025 | RW08 | 01 | AAC | 180,000 | 73 | Crack Seal and Seal Coat | Global Treatment |
| 2025 | RW08 | 02 | AAC | 48,000 | 78 | Crack Seal and Seal Coat | Global Treatment |
| 2025 | TW | 01 | AAC | 25,000 | 83 | Crack Seal and Seal Coat | Global Treatment |
| 2025 | TW | 02 | AAC | 25,000 | 81 | Crack Seal and Seal Coat | Global Treatment |
| 2025 | AP | 01 | AAC | 47,000 | 72 | Crack Seal and Seal Coat | Global Treatment |
| 2025 | AP | 02 | AC | 28,085 | 70 | Mill and Overlay | Major Rehabilitation |



Runway



RW08-01-01: Overview



RW08-02-02: L&T Cracking

Taxiway



TW-01-02: Weathering



TW-02-01: L&T Cracking

Apron



AP-01-02: L&T Cracking



AP-02-05: Raveling

Re-Inspection Report

MDT SASP 2024

Generated Date 1/7/2025

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:** _MDT2024 - AP AAC **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: 9/24/2024 **Total Samples:** 9 **Surveyed:** 4

Conditions: PCI: 72

Inspection Comments:

Sample Number: 02 **Type:** R **Area:** 5000.00 SqFt **PCI:** 77

Sample Comments:

48 L & T CR L 342.00 Ft
57 WEATHERING L 5000.00 SqFt

Sample Number: 04 **Type:** R **Area:** 5000.00 SqFt **PCI:** 63

Sample Comments:

48 L & T CR L 664.00 Ft
52 RAVELING L 2500.00 SqFt
57 WEATHERING L 2500.00 SqFt

Sample Number: 06 **Type:** R **Area:** 5000.00 SqFt **PCI:** 72

Sample Comments:

48 L & T CR L 480.00 Ft
57 WEATHERING L 5000.00 SqFt

Sample Number: 09 **Type:** R **Area:** 5000.00 SqFt **PCI:** 75

Sample Comments:

48 L & T CR L 387.00 Ft
57 WEATHERING L 5000.00 SqFt

| | | | | | | | |
|-----------------------------|--------------|----------------------|------------------------------------|--------------------|--------------|--------------------------|------------------------------|
| 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: | _MDT2024 - AP AC | 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: | 9/24/2024 | TotalSamples: | 6 | Surveyed: | 3 | | |
| Conditions: | PCI: 70 | | | | | | |
| Inspection Comments: | | | | | | | |
| Sample Number: | 02 | Type: | R | Area: | 5000.00 SqFt | PCI: | 75 |
| Sample Comments: | | | | | | | |
| 48 | L & T CR | L | 385.00 | Ft | | | |
| 57 | WEATHERING | L | 5000.00 | SqFt | | | |
| Sample Number: | 04 | Type: | R | Area: | 4322.00 SqFt | PCI: | 68 |
| Sample Comments: | | | | | | | |
| 48 | L & T CR | L | 404.00 | Ft | | | |
| 48 | L & T CR | M | 15.00 | Ft | | | |
| 57 | WEATHERING | L | 4322.00 | SqFt | | | |
| Sample Number: | 05 | Type: | R | Area: | 4500.00 SqFt | PCI: | 67 |
| Sample Comments: | | | | | | | |
| 48 | L & T CR | L | 350.00 | Ft | | | |
| 49 | OIL SPILLAGE | N | 25.00 | 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: | _MDT2024 - RW AC AAC | 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: | 9/24/2024 | TotalSamples: | 30 | Surveyed: | 6 | | | | |
| Conditions: | PCI: 73 | | | | | | | | |
| Inspection Comments: | | | | | | | | | |
| Sample Number: | 01 | Type: | R | Area: | 6000.00 SqFt | PCI: | 67 | | |
| Sample Comments: | | | | | | | | | |
| 48 | L & T CR | L | 580.00 | Ft | | | | | |
| 52 | RAVELING | L | 540.00 | SqFt | | | | | |
| 57 | WEATHERING | L | 5460.00 | SqFt | | | | | |
| Sample Number: | 07 | Type: | R | Area: | 6000.00 SqFt | PCI: | 70 | | |
| Sample Comments: | | | | | | | | | |
| 48 | L & T CR | L | 675.00 | Ft | | | | | |
| 57 | WEATHERING | L | 6000.00 | SqFt | | | | | |
| Sample Number: | 13 | Type: | R | Area: | 6000.00 SqFt | PCI: | 75 | | |
| Sample Comments: | | | | | | | | | |
| 48 | L & T CR | L | 463.00 | Ft | | | | | |
| 57 | WEATHERING | L | 6000.00 | SqFt | | | | | |
| Sample Number: | 19 | Type: | R | Area: | 6000.00 SqFt | PCI: | 75 | | |
| Sample Comments: | | | | | | | | | |
| 48 | L & T CR | L | 463.00 | Ft | | | | | |
| 57 | WEATHERING | L | 6000.00 | SqFt | | | | | |
| Sample Number: | 25 | Type: | R | Area: | 6000.00 SqFt | PCI: | 75 | | |
| Sample Comments: | | | | | | | | | |
| 48 | L & T CR | L | 482.00 | Ft | | | | | |
| 57 | WEATHERING | L | 6000.00 | SqFt | | | | | |
| Sample Number: | 29 | Type: | R | Area: | 6000.00 SqFt | PCI: | 75 | | |
| Sample Comments: | | | | | | | | | |
| 48 | L & T CR | L | 482.00 | Ft | | | | | |
| 57 | WEATHERING | L | 6000.00 | SqFt | | | | | |

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.:** 9/1/2009

Surface: AAC **Family:** _MDT2024 - RW AC AAC **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:** New Construction - Initial **Code:** NU-IN **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: 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: 9/24/2024 **TotalSamples:** 10 **Surveyed:** 4

Conditions: PCI: 78

Inspection Comments:

Sample Number: 02 **Type:** R **Area:** 4800.00 SqFt **PCI:** 80

Sample Comments:

48 L & T CR L 145.00 Ft

48 L & T CR M 30.00 Ft

57 WEATHERING L 4800.00 SqFt

Sample Number: 05 **Type:** R **Area:** 4800.00 SqFt **PCI:** 78

Sample Comments:

48 L & T CR L 297.00 Ft

57 WEATHERING L 4800.00 SqFt

Sample Number: 08 **Type:** R **Area:** 4800.00 SqFt **PCI:** 74

Sample Comments:

48 L & T CR L 398.00 Ft

57 WEATHERING L 4800.00 SqFt

Sample Number: 10 **Type:** R **Area:** 4800.00 SqFt **PCI:** 78

Sample Comments:

48 L & T CR L 288.00 Ft

57 WEATHERING L 4800.00 SqFt

| | | | | | | | | | |
|-----------------------------|---------------------|----------------------|------------------------------------|------------------|----------------------|------------------|------------------------------|--------------|---|
| 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: | _MDT2024 - TW AAC | 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: | 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: | 9/24/2024 | TotalSamples: | 5 | Surveyed: | 3 | | | | |
| Conditions: | PCI: 83 | | | | | | | | |
| Inspection Comments: | | | | | | | | | |
| Sample Number: | 02 | Type: | R | Area: | 7500.00 SqFt | PCI: | 86 | | |
| Sample Comments: | | | | | | | | | |
| 48 | L & T CR | L | 206.00 | Ft | | | | | |
| 57 | WEATHERING | L | 7500.00 | SqFt | | | | | |
| Sample Number: | 04 | Type: | R | Area: | 7500.00 SqFt | PCI: | 82 | | |
| Sample Comments: | | | | | | | | | |
| 48 | L & T CR | L | 310.00 | Ft | | | | | |
| 57 | WEATHERING | L | 7500.00 | SqFt | | | | | |
| Sample Number: | 05 | Type: | R | Area: | 7500.00 SqFt | PCI: | 81 | | |
| Sample Comments: | | | | | | | | | |
| 48 | L & T CR | L | 339.00 | Ft | | | | | |
| 57 | WEATHERING | L | 7500.00 | SqFt | | | | | |

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:** _MDT2024 - TW AAC **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 - 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:** 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: 9/24/2024 **TotalSamples:** 5 **Surveyed:** 3

Conditions: PCI: 81

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 4400.00 SqFt **PCI:** 75

Sample Comments:

48 L & T CR L 331.00 Ft
57 WEATHERING L 4400.00 SqFt

Sample Number: 02 **Type:** R **Area:** 4400.00 SqFt **PCI:** 87

Sample Comments:

48 L & T CR L 99.00 Ft
57 WEATHERING L 4400.00 SqFt

Sample Number: 04 **Type:** R **Area:** 5000.00 SqFt **PCI:** 80

Sample Comments:

48 L & T CR L 246.00 Ft
57 WEATHERING L 5000.00 SqFt