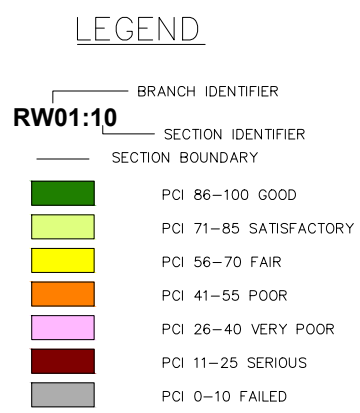
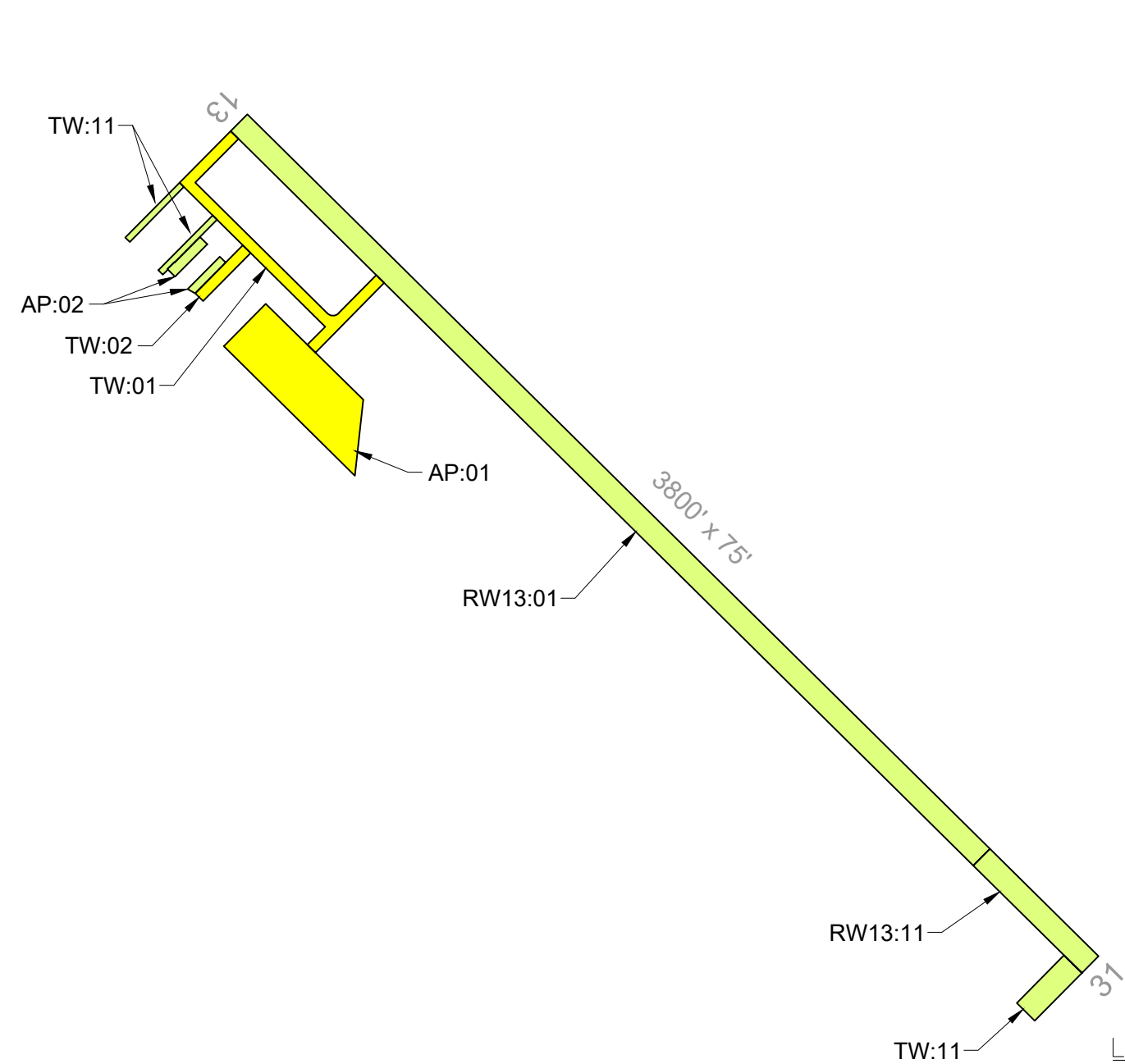


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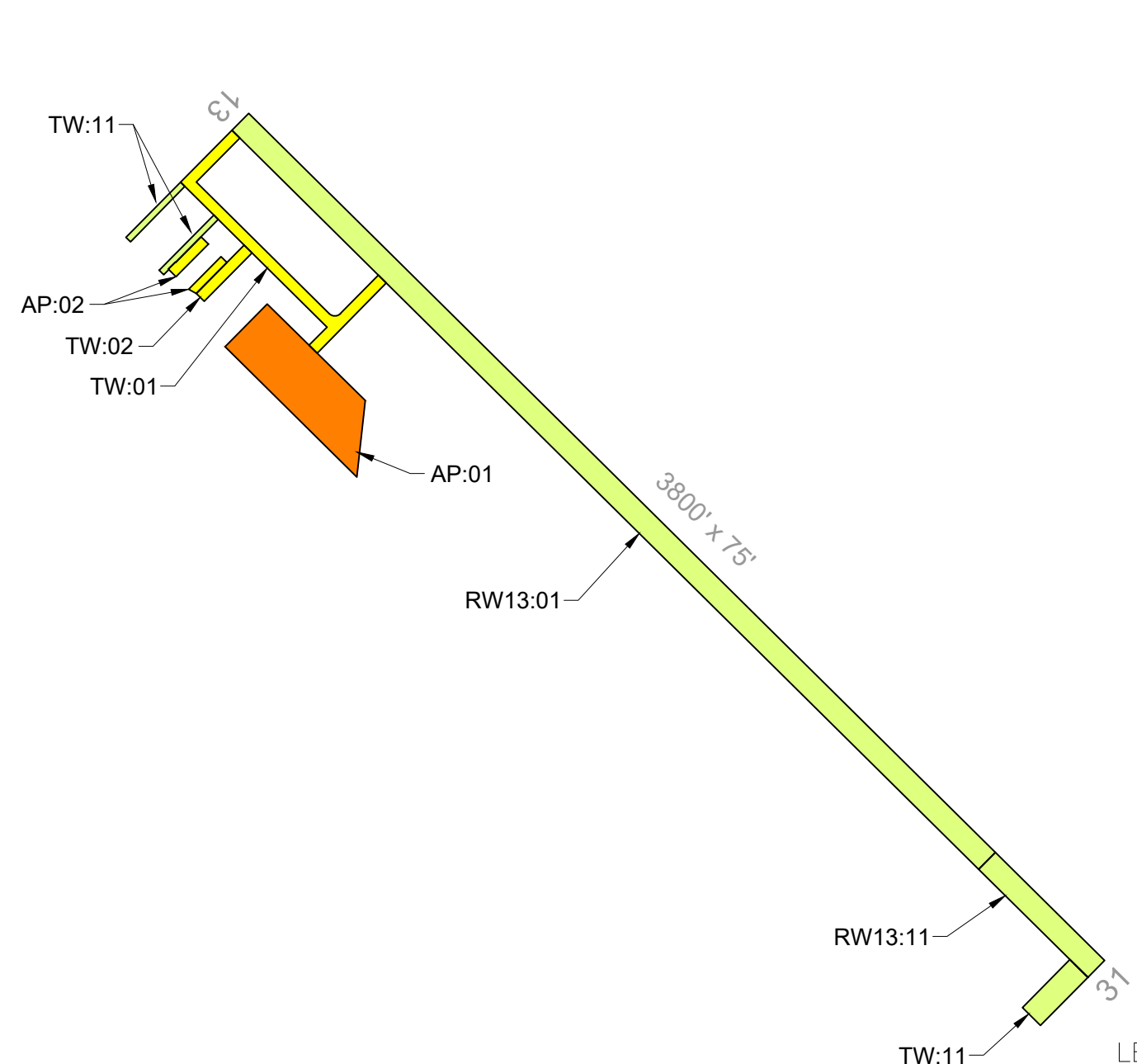
### CURRENT 2024 PAVEMENT CONDITION INDEX

| 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 |
|-----------|------------|--------------|--------------|-------------------|---------------------------|----------------------|----------------------|--------------------------|--------------|
| RW13      | 01         | Runway 13-31 | AAC          | 249,150           | 20.3                      | 8/1/2004             | 10/15/2024           | 74                       | Satisfactory |
| RW13      | 11         | Runway 13-31 | AC           | 35,850            | 20.3                      | 8/1/2004             | 10/15/2024           | 74                       | Satisfactory |
| TW        | 01         | Taxiway      | AAC          | 73,500            | 20.3                      | 8/1/2004             | 10/15/2024           | 70                       | Fair         |
| TW        | 02         | Taxiway      | AC           | 7,560             | 11                        | 10/31/2013           | 10/15/2024           | 70                       | Fair         |
| TW        | 11         | Taxiway      | AC           | 29,556            | 20.3                      | 8/1/2004             | 10/15/2024           | 76                       | Satisfactory |
| AP        | 01         | Apron        | AAC          | 100,000           | 20.3                      | 8/1/2004             | 10/15/2024           | 63                       | Fair         |
| AP        | 02         | Apron        | PCC          | 8,700             | 8                         | 11/1/2016            | 10/15/2024           | 76                       | Satisfactory |

### AIRFIELD PAVEMENT WORK HISTORY

1. AIP-002-1992, ALL NEW PAVEMENT.
2. AIP-003, 2004, RECONSTRUCT RUNWAY (R-11) AND TAXIWAY (T-11); 3.5" OVERLAY ALL REMAINING PAVEMENTS.
3. AIP-008-2011, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
4. AIP-009-2013, CONSTRUCT HANGAR TAXILANE (T-2).
5. AIP-011-2017, CONSTRUCT APRON (A-2); CRACK SEAL, SURFACE SEAL AND REMARK ALL PAVEMENTS.

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**LEGEND**

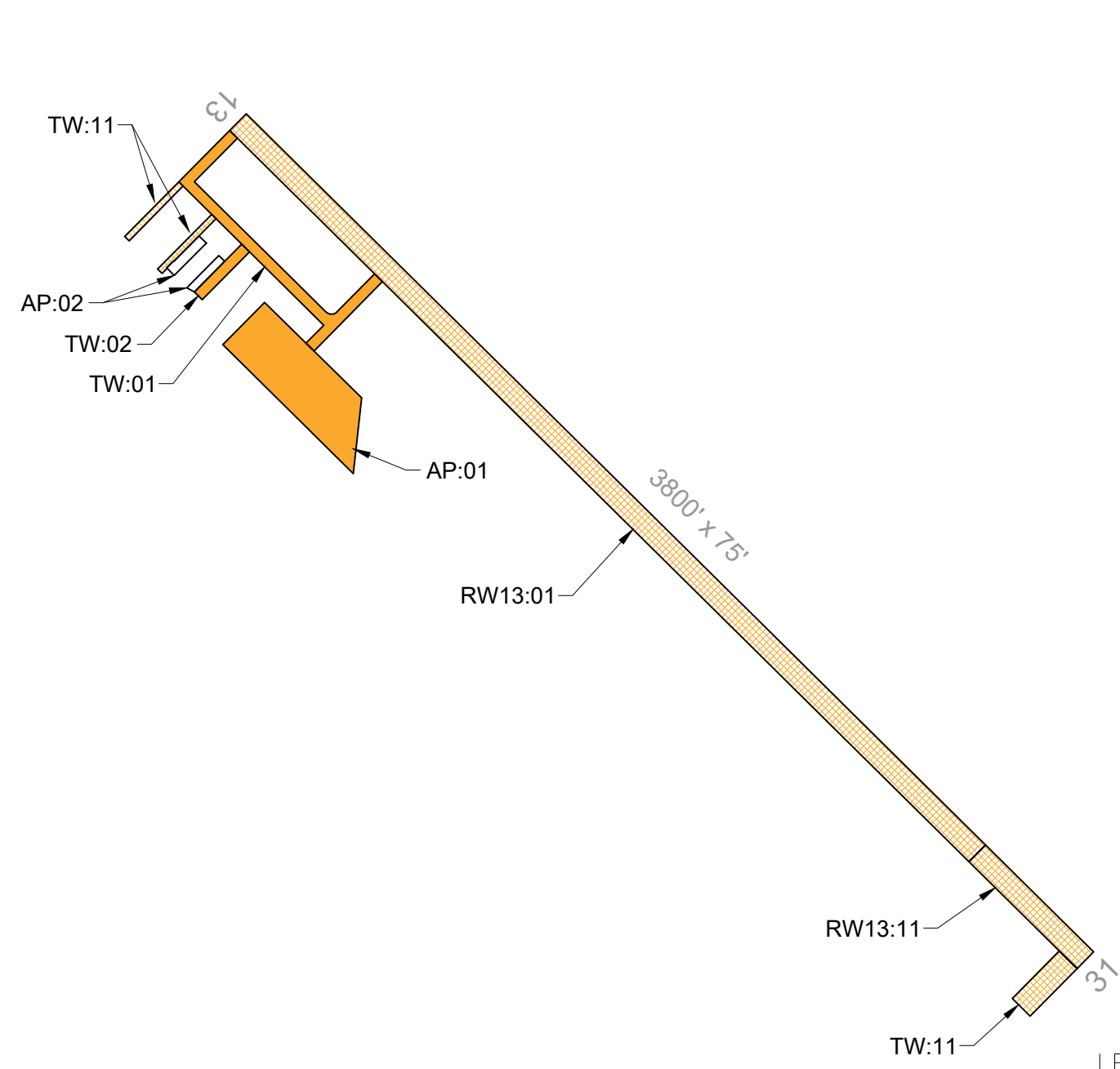
| BRANCH IDENTIFIER   |                        |
|---|------------------------|
| RW01:10   | SECTION IDENTIFIER     |
| —   | SECTION BOUNDARY       |
| <span style="display:inline-block; width:15px; height:15px; background-color:darkgreen;"></span>  | PCI 86-100 GOOD        |
| <span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span> | PCI 71-85 SATISFACTORY |
| <span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>     | PCI 56-70 FAIR         |
| <span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>     | PCI 41-55 POOR         |
| <span style="display:inline-block; width:15px; height:15px; background-color:lightcoral;"></span> | PCI 26-40 VERY POOR    |
| <span style="display:inline-block; width:15px; height:15px; background-color:firebrick;"></span>  | PCI 11-25 SERIOUS      |
| <span style="display:inline-block; width:15px; height:15px; background-color:gray;"></span>       | PCI 0-10 FAILED        |

**FORECASTED PAVEMENT CONDITION INDEX**

| Branch ID | Section ID | Surface Type | Current PCI (2024) | 2025 | 2026 | 2027 | 2028 | 2029 |
|-----------|------------|--------------|--------------------|------|------|------|------|------|
| RW13      | 01         | AAC          | 74                 | 74   | 73   | 73   | 72   | 72   |
| RW13      | 11         | AC           | 74                 | 74   | 73   | 73   | 72   | 72   |
| TW        | 01         | AAC          | 70                 | 70   | 69   | 68   | 67   | 66   |
| TW        | 02         | AC           | 70                 | 70   | 69   | 68   | 68   | 67   |
| TW        | 11         | AC           | 76                 | 76   | 75   | 74   | 73   | 73   |
| AP        | 01         | AAC          | 63                 | 63   | 61   | 59   | 56   | 53   |
| AP        | 02         | PCC          | 76                 | 76   | 74   | 73   | 72   | 71   |



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**LEGEND**

|                      |                  |
|----------------------|------------------|
| — BRANCH IDENTIFIER  |                  |
| — SECTION IDENTIFIER |                  |
| — SECTION BOUNDARY   |                  |
| <b>RW01:10</b>       |                  |
| 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 | RW13      | 01         | AAC          | 249,150           | 74               | Crack Seal and Seal Coat | Global Treatment     |
| 2025 | RW13      | 11         | AC           | 35,850            | 74               | Crack Seal and Seal Coat | Global Treatment     |
| 2025 | TW        | 01         | AAC          | 73,500            | 70               | Mill and Overlay         | Major Rehabilitation |
| 2025 | TW        | 02         | AC           | 7,560             | 70               | Mill and Overlay         | Major Rehabilitation |
| 2025 | TW        | 11         | AC           | 29,556            | 76               | Crack Seal and Seal Coat | Global Treatment     |
| 2025 | AP        | 01         | AAC          | 100,000           | 63               | Mill and Overlay         | Major Rehabilitation |



Runway



*RW13-11-07: Weathering*



*RW13-01-05: L&T Cracking*



Taxiway



*TW-01-05: L&T Cracking*



*TW-11-05: Raveling*



Apron



*AP-02-03: Joint Seal Damage*



*AP-02-02: Corner Spalling*





*AP-01-01: L&T Cracking*



*AP-01-21: Depression*

# Re-Inspection Report

MDT SASP 2024

Generated Date 1/7/2025

Page 1 of 9

**Network:** 97M **Name:** Ekalaka Airport

**Branch:** AP **Name:** Apron **Use:** APRON **Area:** 108,700 SqFt

**Section:** 01 of 2 **From:** ENTIRE APRON **To:** **Last Const.:** 8/1/2004

**Surface:** AAC **Family:** \_MDT2024 - AP AAC **Zone:** EKAL **Category:** D **Rank:** P

**Area:** 100,000 SqFt **Length:** 500 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:** 9/30/1992 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

**Work Date:** 8/1/2004 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

**Work Date:** 1/1/2011 **Work Type:** Surface Seal - Seal Coat **Code:** SS-SC **Is Major M&R:** False

**Work Date:** 1/1/2011 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

**Work Date:** 1/1/2017 **Work Type:** Surface Seal - Seal Coat **Code:** SS-SC **Is Major M&R:** False

**Work Date:** 1/1/2017 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

**Last Insp. Date:** 10/15/2024 **Total Samples:** 21 **Surveyed:** 5

**Conditions:** PCI: 63

**Inspection Comments:**

**Sample Number:** 01 **Type:** R **Area:** 4700.00 SqFt **PCI:** 62

**Sample Comments:**

|    |            |   |         |      |
|----|------------|---|---------|------|
| 48 | L & T CR   | L | 52.00   | Ft   |
| 48 | L & T CR   | M | 150.00  | Ft   |
| 52 | RAVELING   | M | 4.00    | SqFt |
| 57 | WEATHERING | L | 4226.00 | SqFt |
| 57 | WEATHERING | M | 470.00  | SqFt |

**Sample Number:** 02 **Type:** R **Area:** 4700.00 SqFt **PCI:** 70

**Sample Comments:**

|    |            |   |         |      |
|----|------------|---|---------|------|
| 48 | L & T CR   | L | 105.00  | Ft   |
| 48 | L & T CR   | M | 15.00   | Ft   |
| 57 | WEATHERING | L | 2350.00 | SqFt |
| 57 | WEATHERING | M | 2350.00 | SqFt |

**Sample Number:** 07 **Type:** R **Area:** 4700.00 SqFt **PCI:** 56

**Sample Comments:**

|    |            |   |         |      |
|----|------------|---|---------|------|
| 48 | L & T CR   | L | 183.00  | Ft   |
| 48 | L & T CR   | M | 200.00  | Ft   |
| 52 | RAVELING   | M | 150.00  | SqFt |
| 57 | WEATHERING | L | 4080.00 | SqFt |
| 57 | WEATHERING | M | 470.00  | SqFt |

**Sample Number:** 12 **Type:** R **Area:** 4700.00 SqFt **PCI:** 66

**Sample Comments:**

|    |            |   |         |      |
|----|------------|---|---------|------|
| 48 | L & T CR   | L | 53.00   | Ft   |
| 48 | L & T CR   | M | 150.00  | Ft   |
| 57 | WEATHERING | L | 4230.00 | SqFt |
| 57 | WEATHERING | M | 470.00  | SqFt |

**Sample Number:** 21 **Type:** R **Area:** 4551.00 SqFt **PCI:** 60

**Sample Comments:**

|    |            |   |        |      |
|----|------------|---|--------|------|
| 45 | DEPRESSION | L | 40.00  | SqFt |
| 48 | L & T CR   | L | 44.00  | Ft   |
| 48 | L & T CR   | M | 100.00 | Ft   |
| 52 | RAVELING   | L | 300.00 | SqFt |



|    |            |   |         |      |
|----|------------|---|---------|------|
| 57 | WEATHERING | L | 3796.00 | SqFt |
| 57 | WEATHERING | M | 455.00  | SqFt |

**Network:** 97M **Name:** Ekalaka Airport

**Branch:** AP **Name:** Apron **Use:** APRON **Area:** 108,700 SqFt

**Section:** 02 of 2 **From:** T-2/T-11 **To:** HANGARS **Last Const.:** 11/1/2016

**Surface:** PCC **Family:** \_MDT2024 - All PCC **Zone:** **Category:** **Rank:** P

**Area:** 8,700 SqFt **Length:** 290 Ft **Width:** 30 Ft

**Slabs:** 78 **Slab Length:** Ft **Slab Width:** Ft **Joint Length:** Ft

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

**Section Comments:**

**Work Date:** 1/1/2011 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

**Work Date:** 1/1/2011 **Work Type:** Surface Seal - Seal Coat **Code:** SS-SC **Is Major M&R:** False

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

**Work Date:** 1/1/2017 **Work Type:** Surface Seal - Seal Coat **Code:** SS-SC **Is Major M&R:** False

**Work Date:** 1/1/2017 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

**Last Insp. Date:** 10/15/2024 **TotalSamples:** 4 **Surveyed:** 4

**Conditions:** PCI: 76

**Inspection Comments:**

**Sample Number:** 01 **Type:** R **Area:** 18.00 Slabs **PCI:** 82

**Sample Comments:**

62 CORNER BREAK L 1.00 Slabs  
65 JT SEAL DMG H 18.00 Slabs  
73 SHRINKAGE CR N 1.00 Slabs

**Sample Number:** 02 **Type:** R **Area:** 21.00 Slabs **PCI:** 78

**Sample Comments:**

63 LINEAR CR L 2.00 Slabs  
65 JT SEAL DMG H 21.00 Slabs  
74 JOINT SPALL L 1.00 Slabs  
75 CORNER SPALL M 1.00 Slabs

**Sample Number:** 03 **Type:** R **Area:** 18.00 Slabs **PCI:** 83

**Sample Comments:**

65 JT SEAL DMG H 18.00 Slabs  
73 SHRINKAGE CR N 1.00 Slabs  
74 JOINT SPALL M 1.00 Slabs

**Sample Number:** 04 **Type:** R **Area:** 21.00 Slabs **PCI:** 62

**Sample Comments:**

62 CORNER BREAK L 1.00 Slabs  
63 LINEAR CR L 1.00 Slabs  
65 JT SEAL DMG H 21.00 Slabs  
73 SHRINKAGE CR N 21.00 Slabs  
74 JOINT SPALL L 2.00 Slabs  
74 JOINT SPALL M 1.00 Slabs  
75 CORNER SPALL M 1.00 Slabs



|                             |              |                      |                            |                    |                    |                      |                          |                     |          |
|-----------------------------|--------------|----------------------|----------------------------|--------------------|--------------------|----------------------|--------------------------|---------------------|----------|
| <b>Network:</b>             | 97M          | <b>Name:</b>         | Ekalaka Airport            |                    |                    |                      |                          |                     |          |
| <b>Branch:</b>              | RW13         | <b>Name:</b>         | Runway 13-31               | <b>Use:</b>        | RUNWAY             | <b>Area:</b>         | 285,000 SqFt             |                     |          |
| <b>Section:</b>             | 01           | of                   | 2                          | <b>From:</b>       | STA 0+00 RWY 13/31 | <b>To:</b>           | STA 38+00 RWY 13/31      | <b>Last Const.:</b> | 8/1/2004 |
| <b>Surface:</b>             | AAC          | <b>Family:</b>       | _MDT2024 - RW AC AAC       | <b>Zone:</b>       | EKAL               | <b>Category:</b>     | D                        | <b>Rank:</b>        | P        |
| <b>Area:</b>                | 249,150 SqFt | <b>Length:</b>       | 3,322 Ft                   | <b>Width:</b>      | 75 Ft              |                      |                          |                     |          |
| <b>Slabs:</b>               |              | <b>Slab Length:</b>  | Ft                         | <b>Slab Width:</b> | Ft                 | <b>Joint Length:</b> | Ft                       |                     |          |
| <b>Shoulder:</b>            |              | <b>Street Type:</b>  | ACR                        | <b>Grade:</b>      | 0                  | <b>Lanes:</b>        | 0                        |                     |          |
| <b>Section Comments:</b>    |              |                      |                            |                    |                    |                      |                          |                     |          |
| <b>Work Date:</b>           | 9/30/1992    | <b>Work Type:</b>    | New Construction - Initial |                    | <b>Code:</b>       | NU-IN                | <b>Is Major M&amp;R:</b> | True                |          |
| <b>Work Date:</b>           | 8/1/2004     | <b>Work Type:</b>    | Overlay - AC Structural    |                    | <b>Code:</b>       | OL-AS                | <b>Is Major M&amp;R:</b> | True                |          |
| <b>Work Date:</b>           | 1/1/2011     | <b>Work Type:</b>    | Surface Seal - Seal Coat   |                    | <b>Code:</b>       | SS-SC                | <b>Is Major M&amp;R:</b> | False               |          |
| <b>Work Date:</b>           | 1/1/2011     | <b>Work Type:</b>    | Crack Sealing - AC         |                    | <b>Code:</b>       | CS-AC                | <b>Is Major M&amp;R:</b> | False               |          |
| <b>Work Date:</b>           | 1/1/2017     | <b>Work Type:</b>    | Crack Sealing - AC         |                    | <b>Code:</b>       | CS-AC                | <b>Is Major M&amp;R:</b> | False               |          |
| <b>Work Date:</b>           | 1/1/2017     | <b>Work Type:</b>    | Surface Seal - Seal Coat   |                    | <b>Code:</b>       | SS-SC                | <b>Is Major M&amp;R:</b> | False               |          |
| <b>Last Insp. Date:</b>     | 10/15/2024   | <b>TotalSamples:</b> | 51                         | <b>Surveyed:</b>   | 7                  |                      |                          |                     |          |
| <b>Conditions:</b>          | PCI: 74      |                      |                            |                    |                    |                      |                          |                     |          |
| <b>Inspection Comments:</b> |              |                      |                            |                    |                    |                      |                          |                     |          |
| <b>Sample Number:</b>       | 05           | <b>Type:</b>         | R                          | <b>Area:</b>       | 4875.00 SqFt       | <b>PCI:</b>          | 68                       |                     |          |
| <b>Sample Comments:</b>     |              |                      |                            |                    |                    |                      |                          |                     |          |
| 48                          | L & T CR     | L                    | 9.00                       | Ft                 |                    |                      |                          |                     |          |
| 48                          | L & T CR     | M                    | 50.00                      | Ft                 |                    |                      |                          |                     |          |
| 52                          | RAVELING     | M                    | 310.00                     | SqFt               |                    |                      |                          |                     |          |
| 57                          | WEATHERING   | L                    | 4387.00                    | SqFt               |                    |                      |                          |                     |          |
| 57                          | WEATHERING   | M                    | 488.00                     | SqFt               |                    |                      |                          |                     |          |
| <b>Sample Number:</b>       | 12           | <b>Type:</b>         | R                          | <b>Area:</b>       | 4875.00 SqFt       | <b>PCI:</b>          | 72                       |                     |          |
| <b>Sample Comments:</b>     |              |                      |                            |                    |                    |                      |                          |                     |          |
| 48                          | L & T CR     | L                    | 20.00                      | Ft                 |                    |                      |                          |                     |          |
| 48                          | L & T CR     | M                    | 100.00                     | Ft                 |                    |                      |                          |                     |          |
| 57                          | WEATHERING   | L                    | 4387.00                    | SqFt               |                    |                      |                          |                     |          |
| 57                          | WEATHERING   | M                    | 488.00                     | SqFt               |                    |                      |                          |                     |          |
| <b>Sample Number:</b>       | 19           | <b>Type:</b>         | R                          | <b>Area:</b>       | 4875.00 SqFt       | <b>PCI:</b>          | 70                       |                     |          |
| <b>Sample Comments:</b>     |              |                      |                            |                    |                    |                      |                          |                     |          |
| 48                          | L & T CR     | L                    | 38.00                      | Ft                 |                    |                      |                          |                     |          |
| 48                          | L & T CR     | M                    | 120.00                     | Ft                 |                    |                      |                          |                     |          |
| 57                          | WEATHERING   | L                    | 4387.00                    | SqFt               |                    |                      |                          |                     |          |
| 57                          | WEATHERING   | M                    | 488.00                     | SqFt               |                    |                      |                          |                     |          |
| <b>Sample Number:</b>       | 26           | <b>Type:</b>         | R                          | <b>Area:</b>       | 4875.00 SqFt       | <b>PCI:</b>          | 78                       |                     |          |
| <b>Sample Comments:</b>     |              |                      |                            |                    |                    |                      |                          |                     |          |
| 48                          | L & T CR     | L                    | 11.00                      | Ft                 |                    |                      |                          |                     |          |
| 48                          | L & T CR     | M                    | 50.00                      | Ft                 |                    |                      |                          |                     |          |
| 57                          | WEATHERING   | L                    | 4387.00                    | SqFt               |                    |                      |                          |                     |          |
| 57                          | WEATHERING   | M                    | 488.00                     | SqFt               |                    |                      |                          |                     |          |
| <b>Sample Number:</b>       | 33           | <b>Type:</b>         | R                          | <b>Area:</b>       | 4875.00 SqFt       | <b>PCI:</b>          | 78                       |                     |          |
| <b>Sample Comments:</b>     |              |                      |                            |                    |                    |                      |                          |                     |          |
| 48                          | L & T CR     | L                    | 11.00                      | Ft                 |                    |                      |                          |                     |          |
| 48                          | L & T CR     | M                    | 50.00                      | Ft                 |                    |                      |                          |                     |          |
| 57                          | WEATHERING   | L                    | 4387.00                    | SqFt               |                    |                      |                          |                     |          |
| 57                          | WEATHERING   | M                    | 488.00                     | SqFt               |                    |                      |                          |                     |          |
| <b>Sample Number:</b>       | 40           | <b>Type:</b>         | R                          | <b>Area:</b>       | 4875.00 SqFt       | <b>PCI:</b>          | 79                       |                     |          |
| <b>Sample Comments:</b>     |              |                      |                            |                    |                    |                      |                          |                     |          |
| 48                          | L & T CR     | L                    | 30.00                      | Ft                 |                    |                      |                          |                     |          |
| 48                          | L & T CR     | M                    | 20.00                      | Ft                 |                    |                      |                          |                     |          |

|    |            |   |         |      |
|----|------------|---|---------|------|
| 57 | WEATHERING | L | 4387.00 | SqFt |
| 57 | WEATHERING | M | 488.00  | SqFt |

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|                          |                |                      |      |                |
|--------------------------|----------------|----------------------|------|----------------|
| <b>Sample Number:</b> 47 | <b>Type:</b> R | <b>Area:</b> 4875.00 | SqFt | <b>PCI:</b> 75 |
|--------------------------|----------------|----------------------|------|----------------|

**Sample Comments:**

|    |            |   |         |      |
|----|------------|---|---------|------|
| 48 | L & T CR   | L | 37.00   | Ft   |
| 48 | L & T CR   | M | 50.00   | Ft   |
| 57 | WEATHERING | L | 4387.00 | SqFt |
| 57 | WEATHERING | M | 488.00  | SqFt |



|                             |                     |                      |                            |                  |                      |                          |                              |              |   |
|-----------------------------|---------------------|----------------------|----------------------------|------------------|----------------------|--------------------------|------------------------------|--------------|---|
| <b>Network:</b>             | 97M                 | <b>Name:</b>         | Ekalaka Airport            |                  |                      |                          |                              |              |   |
| <b>Branch:</b>              | RW13                | <b>Name:</b>         | Runway 13-31               | <b>Use:</b>      | RUNWAY               | <b>Area:</b>             | 285,000 SqFt                 |              |   |
| <b>Section:</b>             | 11                  | of 2                 | <b>From:</b>               | R-1              | <b>To:</b>           | T-11                     | <b>Last Const.:</b> 8/1/2004 |              |   |
| <b>Surface:</b>             | AC                  | <b>Family:</b>       | _MDT2024 - RW AC AAC       | <b>Zone:</b>     | EKAL                 | <b>Category:</b>         | D                            | <b>Rank:</b> | P |
| <b>Area:</b>                | 35,850 SqFt         | <b>Length:</b>       | 478 Ft                     | <b>Width:</b>    | 75 Ft                |                          |                              |              |   |
| <b>Slabs:</b>               | <b>Slab Length:</b> | Ft                   | <b>Slab Width:</b>         | Ft               | <b>Joint Length:</b> | Ft                       |                              |              |   |
| <b>Shoulder:</b>            | <b>Street Type:</b> | ACR                  | <b>Grade:</b>              | 0                | <b>Lanes:</b>        | 0                        |                              |              |   |
| <b>Section Comments:</b>    |                     |                      |                            |                  |                      |                          |                              |              |   |
| <b>Work Date:</b>           | 8/1/2004            | <b>Work Type:</b>    | New Construction - Initial | <b>Code:</b>     | NU-IN                | <b>Is Major M&amp;R:</b> | True                         |              |   |
| <b>Work Date:</b>           | 1/1/2011            | <b>Work Type:</b>    | Crack Sealing - AC         | <b>Code:</b>     | CS-AC                | <b>Is Major M&amp;R:</b> | False                        |              |   |
| <b>Work Date:</b>           | 1/1/2011            | <b>Work Type:</b>    | Surface Seal - Seal Coat   | <b>Code:</b>     | SS-SC                | <b>Is Major M&amp;R:</b> | False                        |              |   |
| <b>Work Date:</b>           | 1/1/2017            | <b>Work Type:</b>    | Crack Sealing - AC         | <b>Code:</b>     | CS-AC                | <b>Is Major M&amp;R:</b> | False                        |              |   |
| <b>Work Date:</b>           | 1/1/2017            | <b>Work Type:</b>    | Surface Seal - Seal Coat   | <b>Code:</b>     | SS-SC                | <b>Is Major M&amp;R:</b> | False                        |              |   |
| <b>Last Insp. Date:</b>     | 10/15/2024          | <b>TotalSamples:</b> | 6                          | <b>Surveyed:</b> | 4                    |                          |                              |              |   |
| <b>Conditions:</b>          | PCI: 74             |                      |                            |                  |                      |                          |                              |              |   |
| <b>Inspection Comments:</b> |                     |                      |                            |                  |                      |                          |                              |              |   |
| <b>Sample Number:</b>       | 01                  | <b>Type:</b>         | R                          | <b>Area:</b>     | 4875.00 SqFt         | <b>PCI:</b>              | 76                           |              |   |
| <b>Sample Comments:</b>     |                     |                      |                            |                  |                      |                          |                              |              |   |
| 48                          | L & T CR            | L                    | 55.00                      | Ft               |                      |                          |                              |              |   |
| 48                          | L & T CR            | M                    | 32.00                      | Ft               |                      |                          |                              |              |   |
| 57                          | WEATHERING          | L                    | 4387.00                    | SqFt             |                      |                          |                              |              |   |
| 57                          | WEATHERING          | M                    | 488.00                     | SqFt             |                      |                          |                              |              |   |
| <b>Sample Number:</b>       | 02                  | <b>Type:</b>         | R                          | <b>Area:</b>     | 4875.00 SqFt         | <b>PCI:</b>              | 76                           |              |   |
| <b>Sample Comments:</b>     |                     |                      |                            |                  |                      |                          |                              |              |   |
| 48                          | L & T CR            | L                    | 23.00                      | Ft               |                      |                          |                              |              |   |
| 48                          | L & T CR            | M                    | 50.00                      | Ft               |                      |                          |                              |              |   |
| 57                          | WEATHERING          | L                    | 4387.00                    | SqFt             |                      |                          |                              |              |   |
| 57                          | WEATHERING          | M                    | 488.00                     | SqFt             |                      |                          |                              |              |   |
| <b>Sample Number:</b>       | 04                  | <b>Type:</b>         | R                          | <b>Area:</b>     | 4875.00 SqFt         | <b>PCI:</b>              | 68                           |              |   |
| <b>Sample Comments:</b>     |                     |                      |                            |                  |                      |                          |                              |              |   |
| 48                          | L & T CR            | L                    | 50.00                      | Ft               |                      |                          |                              |              |   |
| 48                          | L & T CR            | M                    | 62.00                      | Ft               |                      |                          |                              |              |   |
| 52                          | RAVELING            | M                    | 100.00                     | SqFt             |                      |                          |                              |              |   |
| 57                          | WEATHERING          | L                    | 4144.00                    | SqFt             |                      |                          |                              |              |   |
| 57                          | WEATHERING          | M                    | 731.00                     | SqFt             |                      |                          |                              |              |   |
| <b>Sample Number:</b>       | 06                  | <b>Type:</b>         | R                          | <b>Area:</b>     | 4875.00 SqFt         | <b>PCI:</b>              | 74                           |              |   |
| <b>Sample Comments:</b>     |                     |                      |                            |                  |                      |                          |                              |              |   |
| 48                          | L & T CR            | L                    | 26.00                      | Ft               |                      |                          |                              |              |   |
| 48                          | L & T CR            | M                    | 75.00                      | Ft               |                      |                          |                              |              |   |
| 57                          | WEATHERING          | L                    | 4387.00                    | SqFt             |                      |                          |                              |              |   |
| 57                          | WEATHERING          | M                    | 488.00                     | SqFt             |                      |                          |                              |              |   |

**Network:** 97M **Name:** Ekalaka Airport

**Branch:** TW **Name:** Taxiway **Use:** TAXIWAY **Area:** 110,616 SqFt

**Section:** 01 of 3 **From:** APRON and HANGARS **To:** RWY 13/31 **Last Const.:** 8/1/2004

**Surface:** AAC **Family:** \_MDT2024 - TW AAC **Zone:** EKAL **Category:** D **Rank:** P

**Area:** 73,500 SqFt **Length:** 2,100 Ft **Width:** 35 Ft

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

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

**Section Comments:**

**Work Date:** 9/30/1992 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

**Work Date:** 8/1/2004 **Work Type:** Overlay - AC Structural **Code:** OL-AS **Is Major M&R:** True

**Work Date:** 1/1/2011 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

**Work Date:** 1/1/2011 **Work Type:** Surface Seal - Seal Coat **Code:** SS-SC **Is Major M&R:** False

**Work Date:** 1/1/2017 **Work Type:** Surface Seal - Seal Coat **Code:** SS-SC **Is Major M&R:** False

**Work Date:** 1/1/2017 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

**Last Insp. Date:** 10/15/2024 **TotalSamples:** 9 **Surveyed:** 4

**Conditions:** PCI: 70

**Inspection Comments:**

**Sample Number:** 05 **Type:** R **Area:** 3624.00 SqFt **PCI:** 75

**Sample Comments:**

48 L & T CR L 61.00 Ft  
48 L & T CR M 25.00 Ft  
57 WEATHERING L 3262.00 SqFt  
57 WEATHERING M 362.00 SqFt

**Sample Number:** 07 **Type:** R **Area:** 3772.00 SqFt **PCI:** 70

**Sample Comments:**

48 L & T CR L 146.00 Ft  
48 L & T CR M 70.00 Ft  
57 WEATHERING L 3395.00 SqFt  
57 WEATHERING M 377.00 SqFt

**Sample Number:** 12 **Type:** R **Area:** 5689.00 SqFt **PCI:** 66

**Sample Comments:**

48 L & T CR L 64.00 Ft  
48 L & T CR M 100.00 Ft  
52 RAVELING M 50.00 SqFt  
57 WEATHERING L 5075.00 SqFt  
57 WEATHERING M 564.00 SqFt

**Sample Number:** 13 **Type:** R **Area:** 4690.00 SqFt **PCI:** 72

**Sample Comments:**

48 L & T CR L 67.00 Ft  
48 L & T CR M 67.00 Ft  
57 WEATHERING L 4221.00 SqFt  
57 WEATHERING M 469.00 SqFt



**Network:** 97M **Name:** Ekalaka Airport

**Branch:** TW **Name:** Taxiway **Use:** TAXIWAY **Area:** 110,616 SqFt

**Section:** 02 of 3 **From:** T-1 **To:** HANGARS **Last Const.:** 10/31/2013

**Surface:** AC **Family:** \_MDT2024 - TW AC **Zone:** **Category:** **Rank:** P

**Area:** 7,560 SqFt **Length:** 216 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:** 1/1/2011 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

**Work Date:** 1/1/2011 **Work Type:** Surface Seal - Seal Coat **Code:** SS-SC **Is Major M&R:** False

**Work Date:** 10/31/2013 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

**Work Date:** 1/1/2017 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

**Work Date:** 1/1/2017 **Work Type:** Surface Seal - Seal Coat **Code:** SS-SC **Is Major M&R:** False

**Last Insp. Date:** 10/15/2024 **TotalSamples:** 2 **Surveyed:** 2

**Conditions:** PCI: 70

**Inspection Comments:**

**Sample Number:** 01 **Type:** R **Area:** 3780.00 SqFt **PCI:** 63

**Sample Comments:**

48 L & T CR L 100.00 Ft  
48 L & T CR M 87.00 Ft  
52 RAVELING H 5.00 SqFt  
57 WEATHERING L 3019.00 SqFt  
57 WEATHERING M 756.00 SqFt

**Sample Number:** 02 **Type:** R **Area:** 3780.00 SqFt **PCI:** 76

**Sample Comments:**

48 L & T CR L 78.00 Ft  
48 L & T CR M 15.00 Ft  
57 WEATHERING L 3019.00 SqFt  
57 WEATHERING M 761.00 SqFt

|                             |                     |                      |                            |                  |                      |                  |                          |              |   |
|-----------------------------|---------------------|----------------------|----------------------------|------------------|----------------------|------------------|--------------------------|--------------|---|
| <b>Network:</b>             | 97M                 | <b>Name:</b>         | Ekalaka Airport            |                  |                      |                  |                          |              |   |
| <b>Branch:</b>              | TW                  | <b>Name:</b>         | Taxiway                    | <b>Use:</b>      | TAXIWAY              | <b>Area:</b>     | 110,616 SqFt             |              |   |
| <b>Section:</b>             | 11                  | of 3                 | <b>From:</b>               | T-1              | <b>To:</b>           | HANGARS          | <b>Last Const.:</b>      | 8/1/2004     |   |
| <b>Surface:</b>             | AC                  | <b>Family:</b>       | _MDT2024 - TW AC           | <b>Zone:</b>     | EKAL                 | <b>Category:</b> | D                        | <b>Rank:</b> | P |
| <b>Area:</b>                | 29,556 SqFt         | <b>Length:</b>       | 214 Ft                     | <b>Width:</b>    | 80 Ft                |                  |                          |              |   |
| <b>Slabs:</b>               | <b>Slab Length:</b> | Ft                   | <b>Slab Width:</b>         | Ft               | <b>Joint Length:</b> | Ft               |                          |              |   |
| <b>Shoulder:</b>            | <b>Street Type:</b> | ACR                  | <b>Grade:</b>              | 0                | <b>Lanes:</b>        | 0                |                          |              |   |
| <b>Section Comments:</b>    |                     |                      |                            |                  |                      |                  |                          |              |   |
| <b>Work Date:</b>           | 8/1/2004            | <b>Work Type:</b>    | New Construction - Initial |                  | <b>Code:</b>         | NU-IN            | <b>Is Major M&amp;R:</b> | True         |   |
| <b>Work Date:</b>           | 1/1/2011            | <b>Work Type:</b>    | Surface Seal - Seal Coat   |                  | <b>Code:</b>         | SS-SC            | <b>Is Major M&amp;R:</b> | False        |   |
| <b>Work Date:</b>           | 1/1/2011            | <b>Work Type:</b>    | Crack Sealing - AC         |                  | <b>Code:</b>         | CS-AC            | <b>Is Major M&amp;R:</b> | False        |   |
| <b>Work Date:</b>           | 1/1/2017            | <b>Work Type:</b>    | Crack Sealing - AC         |                  | <b>Code:</b>         | CS-AC            | <b>Is Major M&amp;R:</b> | False        |   |
| <b>Work Date:</b>           | 1/1/2017            | <b>Work Type:</b>    | Surface Seal - Seal Coat   |                  | <b>Code:</b>         | SS-SC            | <b>Is Major M&amp;R:</b> | False        |   |
| <b>Last Insp. Date:</b>     | 10/15/2024          | <b>TotalSamples:</b> | 5                          | <b>Surveyed:</b> | 3                    |                  |                          |              |   |
| <b>Conditions:</b>          | PCI:                | 76                   |                            |                  |                      |                  |                          |              |   |
| <b>Inspection Comments:</b> |                     |                      |                            |                  |                      |                  |                          |              |   |
| <b>Sample Number:</b>       | 02                  | <b>Type:</b>         | R                          | <b>Area:</b>     | 5680.00 SqFt         | <b>PCI:</b>      | 74                       |              |   |
| <b>Sample Comments:</b>     |                     |                      |                            |                  |                      |                  |                          |              |   |
| 48                          | L & T CR            | L                    | 75.00                      | Ft               |                      |                  |                          |              |   |
| 48                          | L & T CR            | M                    | 58.00                      | Ft               |                      |                  |                          |              |   |
| 57                          | WEATHERING          | L                    | 5112.00                    | SqFt             |                      |                  |                          |              |   |
| 57                          | WEATHERING          | M                    | 568.00                     | SqFt             |                      |                  |                          |              |   |
| <b>Sample Number:</b>       | 04                  | <b>Type:</b>         | R                          | <b>Area:</b>     | 5390.00 SqFt         | <b>PCI:</b>      | 78                       |              |   |
| <b>Sample Comments:</b>     |                     |                      |                            |                  |                      |                  |                          |              |   |
| 48                          | L & T CR            | L                    | 30.00                      | Ft               |                      |                  |                          |              |   |
| 48                          | L & T CR            | M                    | 31.00                      | Ft               |                      |                  |                          |              |   |
| 57                          | WEATHERING          | L                    | 4312.00                    | SqFt             |                      |                  |                          |              |   |
| 57                          | WEATHERING          | M                    | 1078.00                    | SqFt             |                      |                  |                          |              |   |
| <b>Sample Number:</b>       | 05                  | <b>Type:</b>         | R                          | <b>Area:</b>     | 5478.00 SqFt         | <b>PCI:</b>      | 77                       |              |   |
| <b>Sample Comments:</b>     |                     |                      |                            |                  |                      |                  |                          |              |   |
| 48                          | L & T CR            | L                    | 20.00                      | Ft               |                      |                  |                          |              |   |
| 48                          | L & T CR            | M                    | 52.00                      | Ft               |                      |                  |                          |              |   |
| 57                          | WEATHERING          | L                    | 4930.00                    | SqFt             |                      |                  |                          |              |   |
| 57                          | WEATHERING          | M                    | 548.00                     | SqFt             |                      |                  |                          |              |   |