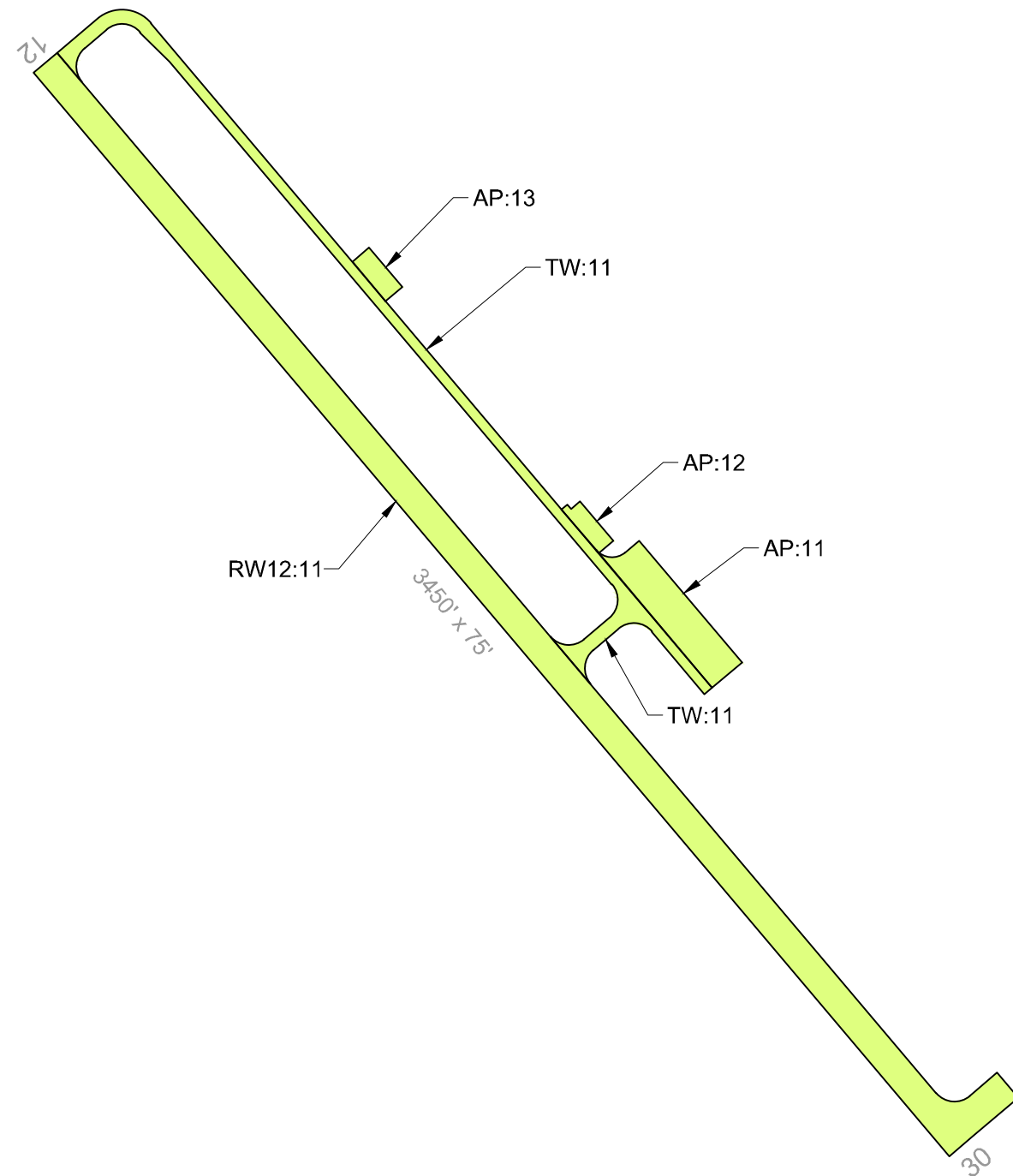


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**LEGEND**

BRANCH IDENTIFIER	
RW01:10	SECTION IDENTIFIER
SECTION BOUNDARY	
<span style="display:inline-block; width:15px; height:15px; background-color:darkgreen; border:1px solid black;"></span>	PCI 86-100 GOOD
<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen; border:1px solid black;"></span>	PCI 71-85 SATISFACTORY
<span style="display:inline-block; width:15px; height:15px; background-color:yellow; border:1px solid black;"></span>	PCI 56-70 FAIR
<span style="display:inline-block; width:15px; height:15px; background-color:orange; border:1px solid black;"></span>	PCI 41-55 POOR
<span style="display:inline-block; width:15px; height:15px; background-color:lightcoral; border:1px solid black;"></span>	PCI 26-40 VERY POOR
<span style="display:inline-block; width:15px; height:15px; background-color:firebrick; border:1px solid black;"></span>	PCI 11-25 SERIOUS
<span style="display:inline-block; width:15px; height:15px; background-color:gray; border:1px solid black;"></span>	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	11	Apron	AAC	37,284	17.3	8/1/2004	9/7/2021	79	Satisfactory
AP	12	Apron	AC	7,000	10.2	8/25/2011	9/7/2021	84	Satisfactory
AP	13	Apron	AC	7,223	8	11/1/2013	9/7/2021	84	Satisfactory
RW12	11	Runway 12-30	AAC	270,979	17.3	8/1/2004	9/7/2021	82	Satisfactory
TW	11	Taxiway	AAC	72,413	17.3	8/1/2004	9/7/2021	78	Satisfactory

**AIRFIELD PAVEMENT WORK HISTORY**

1. AIP-005-2004, CONSTRUCT RUNWAY (RW12:11), TAXIWAYS (TW:11), AND APRON (AP:11).
2. AIP-007-2010, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
3. AIP-008-2011, CONSTRUCT HANGAR APRON (AP:12).
4. AIP-009-2013, CONSTRUCT HANGAR APRON (AP:13).
5. AIP-010-2016, CRACK SEAL, SURFACE SEAL AND REMARK ALL PAVEMENTS.

Runway



*RW12-11-24: L&T Cracking*



*RW12-11-56: Weathering*

Taxiway



*TW11-02: L&T Cracking*



*TW11-11: Overview*

Apron



*AP11-03: L&T Cracking*



*AP13-02: Overview*

## Re-Inspection Report

MDT SASP 2021

Generated Date 12/6/2021

Page 1 of 5

**Network:** 9S4 **Name:** Mineral County (Superior) Airport

**Branch:** AP **Name:** Apron **Use:** APRON **Area:** 51,507 SqFt

**Section:** 11 of 3 **From:** APRON **To:** OFF OF T-11 **Last Const.:** 8/1/2004

**Surface:** AAC **Family:** DEFAULT **Zone:** SUPE **Category:** D **Rank:** P

**Area:** 37,284 SqFt **Length:** 385 Ft **Width:** 95 Ft

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

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

**Section Comments:**

**Work Date:** 8/1/2004 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

**Last Insp. Date:** 9/7/2021 **Total Samples:** 7 **Surveyed:** 4

**Conditions:** PCI: 79

**Inspection Comments:**

**Sample Number:** 01 **Type:** R **Area:** 5225.00 SqFt **PCI:** 80

**Sample Comments:**

48 L & T CR L 155.00 Ft  
 57 WEATHERING L 4703.00 SqFt  
 57 WEATHERING M 522.00 SqFt

**Sample Number:** 03 **Type:** R **Area:** 5225.00 SqFt **PCI:** 81

**Sample Comments:**

48 L & T CR L 143.00 Ft  
 57 WEATHERING L 4441.00 SqFt  
 57 WEATHERING M 784.00 SqFt

**Sample Number:** 04 **Type:** R **Area:** 5225.00 SqFt **PCI:** 77

**Sample Comments:**

48 L & T CR L 212.00 Ft  
 57 WEATHERING L 4441.00 SqFt  
 57 WEATHERING M 784.00 SqFt

**Sample Number:** 07 **Type:** R **Area:** 6005.00 SqFt **PCI:** 79

**Sample Comments:**

48 L & T CR L 193.00 Ft  
 57 WEATHERING L 4441.00 SqFt  
 57 WEATHERING M 784.00 SqFt

---

**Network:** 9S4 **Name:** Mineral County (Superior) Airport

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**Branch:** AP **Name:** Apron **Use:** APRON **Area:** 51,507 SqFt

---

**Section:** 12 of 3 **From:** T-11 **To:** HANGAR **Last Const.:** 8/25/2011

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

**Area:** 7,000 SqFt **Length:** 145 Ft **Width:** 50 Ft

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

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

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**Section Comments:**

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**Work Date:** 8/25/2011 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

---

**Last Insp. Date:** 9/7/2021 **TotalSamples:** 2 **Surveyed:** 2

**Conditions:** PCI: 84

**Inspection Comments:**

---

**Sample Number:** 01 **Type:** R **Area:** 3031.00 SqFt **PCI:** 84

**Sample Comments:**

48 L & T CR L 32.00 Ft  
57 WEATHERING L 2728.00 SqFt  
57 WEATHERING M 303.00 SqFt

---

**Sample Number:** 02 **Type:** R **Area:** 3031.00 SqFt **PCI:** 84

**Sample Comments:**

48 L & T CR L 31.00 Ft  
57 WEATHERING L 2728.00 SqFt  
57 WEATHERING M 303.00 SqFt

---

**Network:** 9S4 **Name:** Mineral County (Superior) Airport

---

**Branch:** AP **Name:** Apron **Use:** APRON **Area:** 51,507 SqFt

---

**Section:** 13 of 3 **From:** T-11 **To:** HANGAR **Last Const.:** 11/1/2013

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

**Area:** 7,223 SqFt **Length:** 135 Ft **Width:** 53 Ft

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

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

---

**Section Comments:**

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**Work Date:** 11/1/2013 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

---

**Last Insp. Date:** 9/7/2021 **TotalSamples:** 2 **Surveyed:** 2

**Conditions:** PCI: 84

**Inspection Comments:**

---

**Sample Number:** 01 **Type:** R **Area:** 3344.00 SqFt **PCI:** 84

**Sample Comments:**

48 L & T CR L 31.00 Ft

57 WEATHERING L 3010.00 SqFt

57 WEATHERING M 334.00 SqFt

---

**Sample Number:** 02 **Type:** R **Area:** 3344.00 SqFt **PCI:** 84

**Sample Comments:**

48 L & T CR L 43.00 Ft

57 WEATHERING L 3010.00 SqFt

57 WEATHERING M 334.00 SqFt

<b>Network:</b>	9S4	<b>Name:</b>	Mineral County (Superior) Airport						
<b>Branch:</b>	RW12	<b>Name:</b>	Runway 12-30	<b>Use:</b>	RUNWAY	<b>Area:</b>	270,979 SqFt		
<b>Section:</b>	11	of	1	<b>From:</b>	STA 0+00 RWY 12/30	<b>To:</b>	STA. 34+50 RWY 12/30	<b>Last Const.:</b>	8/1/2004
<b>Surface:</b>	AAC	<b>Family:</b>	DEFAULT	<b>Zone:</b>	SUPE	<b>Category:</b>	D	<b>Rank:</b>	P
<b>Area:</b>	270,979 SqFt	<b>Length:</b>	3,450 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>Last Insp. Date:</b>	9/7/2021	<b>TotalSamples:</b>	56	<b>Surveyed:</b>	7				
<b>Conditions:</b>	PCI: 82								
<b>Inspection Comments:</b>									
<b>Sample Number:</b>	08	<b>Type:</b>	R	<b>Area:</b>	4875.00 SqFt	<b>PCI:</b>	83		
<b>Sample Comments:</b>									
48	L & T CR	L	49.00	Ft					
57	WEATHERING	L	4144.00	SqFt					
57	WEATHERING	M	731.00	SqFt					
<b>Sample Number:</b>	16	<b>Type:</b>	R	<b>Area:</b>	4875.00 SqFt	<b>PCI:</b>	80		
<b>Sample Comments:</b>									
48	L & T CR	L	138.00	Ft					
57	WEATHERING	L	4144.00	SqFt					
57	WEATHERING	M	731.00	SqFt					
<b>Sample Number:</b>	24	<b>Type:</b>	R	<b>Area:</b>	4875.00 SqFt	<b>PCI:</b>	78		
<b>Sample Comments:</b>									
48	L & T CR	L	99.00	Ft					
48	L & T CR	M	13.00	Ft					
57	WEATHERING	L	4144.00	SqFt					
57	WEATHERING	M	731.00	SqFt					
<b>Sample Number:</b>	31	<b>Type:</b>	R	<b>Area:</b>	4875.00 SqFt	<b>PCI:</b>	81		
<b>Sample Comments:</b>									
48	L & T CR	L	134.00	Ft					
57	WEATHERING	L	4144.00	SqFt					
57	WEATHERING	M	731.00	SqFt					
<b>Sample Number:</b>	40	<b>Type:</b>	R	<b>Area:</b>	4875.00 SqFt	<b>PCI:</b>	83		
<b>Sample Comments:</b>									
48	L & T CR	L	36.00	Ft					
57	WEATHERING	L	4144.00	SqFt					
57	WEATHERING	M	731.00	SqFt					
<b>Sample Number:</b>	48	<b>Type:</b>	R	<b>Area:</b>	4875.00 SqFt	<b>PCI:</b>	86		
<b>Sample Comments:</b>									
48	L & T CR	L	130.00	Ft					
57	WEATHERING	M	731.00	SqFt					
<b>Sample Number:</b>	56	<b>Type:</b>	R	<b>Area:</b>	3660.00 SqFt	<b>PCI:</b>	82		
<b>Sample Comments:</b>									
48	L & T CR	L	17.00	Ft					
57	WEATHERING	L	2929.00	SqFt					
57	WEATHERING	M	731.00	SqFt					



<b>Network:</b>	9S4	<b>Name:</b>	Mineral County (Superior) Airport						
<b>Branch:</b>	TW	<b>Name:</b>	Taxiway	<b>Use:</b>	TAXIWAY	<b>Area:</b>	72,413 SqFt		
<b>Section:</b>	11	of	1	<b>From:</b>	NORTHWEST END RWY 12/30	<b>To:</b>	A-11	<b>Last Const.:</b>	8/1/2004
<b>Surface:</b>	AAC	<b>Family:</b>	DEFAULT	<b>Zone:</b>	SUPE	<b>Category:</b>	D	<b>Rank:</b>	P
<b>Area:</b>	72,413 SqFt	<b>Length:</b>	2,556 Ft	<b>Width:</b>	25 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>Last Insp. Date:</b>	9/7/2021	<b>TotalSamples:</b>	15		<b>Surveyed:</b>	5			
<b>Conditions:</b>	PCI: 78								
<b>Inspection Comments:</b>									
<b>Sample Number:</b>	02	<b>Type:</b>	R	<b>Area:</b>	5000.00 SqFt	<b>PCI:</b>	78		
<b>Sample Comments:</b>									
48	L & T CR	L	190.00	Ft					
57	WEATHERING	L	4500.00	SqFt					
57	WEATHERING	M	500.00	SqFt					
<b>Sample Number:</b>	05	<b>Type:</b>	R	<b>Area:</b>	5000.00 SqFt	<b>PCI:</b>	77		
<b>Sample Comments:</b>									
48	L & T CR	L	202.00	Ft					
57	WEATHERING	L	4250.00	SqFt					
57	WEATHERING	M	750.00	SqFt					
<b>Sample Number:</b>	08	<b>Type:</b>	R	<b>Area:</b>	5000.00 SqFt	<b>PCI:</b>	77		
<b>Sample Comments:</b>									
48	L & T CR	L	201.00	Ft					
57	WEATHERING	L	4250.00	SqFt					
57	WEATHERING	M	750.00	SqFt					
<b>Sample Number:</b>	11	<b>Type:</b>	R	<b>Area:</b>	3381.00 SqFt	<b>PCI:</b>	83		
<b>Sample Comments:</b>									
48	L & T CR	L	56.00	Ft					
57	WEATHERING	L	2932.00	SqFt					
57	WEATHERING	M	518.00	SqFt					
<b>Sample Number:</b>	14	<b>Type:</b>	R	<b>Area:</b>	4831.00 SqFt	<b>PCI:</b>	74		
<b>Sample Comments:</b>									
48	L & T CR	L	87.00	Ft					
48	L & T CR	M	14.00	Ft					
57	WEATHERING	L	3466.00	SqFt					
57	WEATHERING	M	1365.00	SqFt					