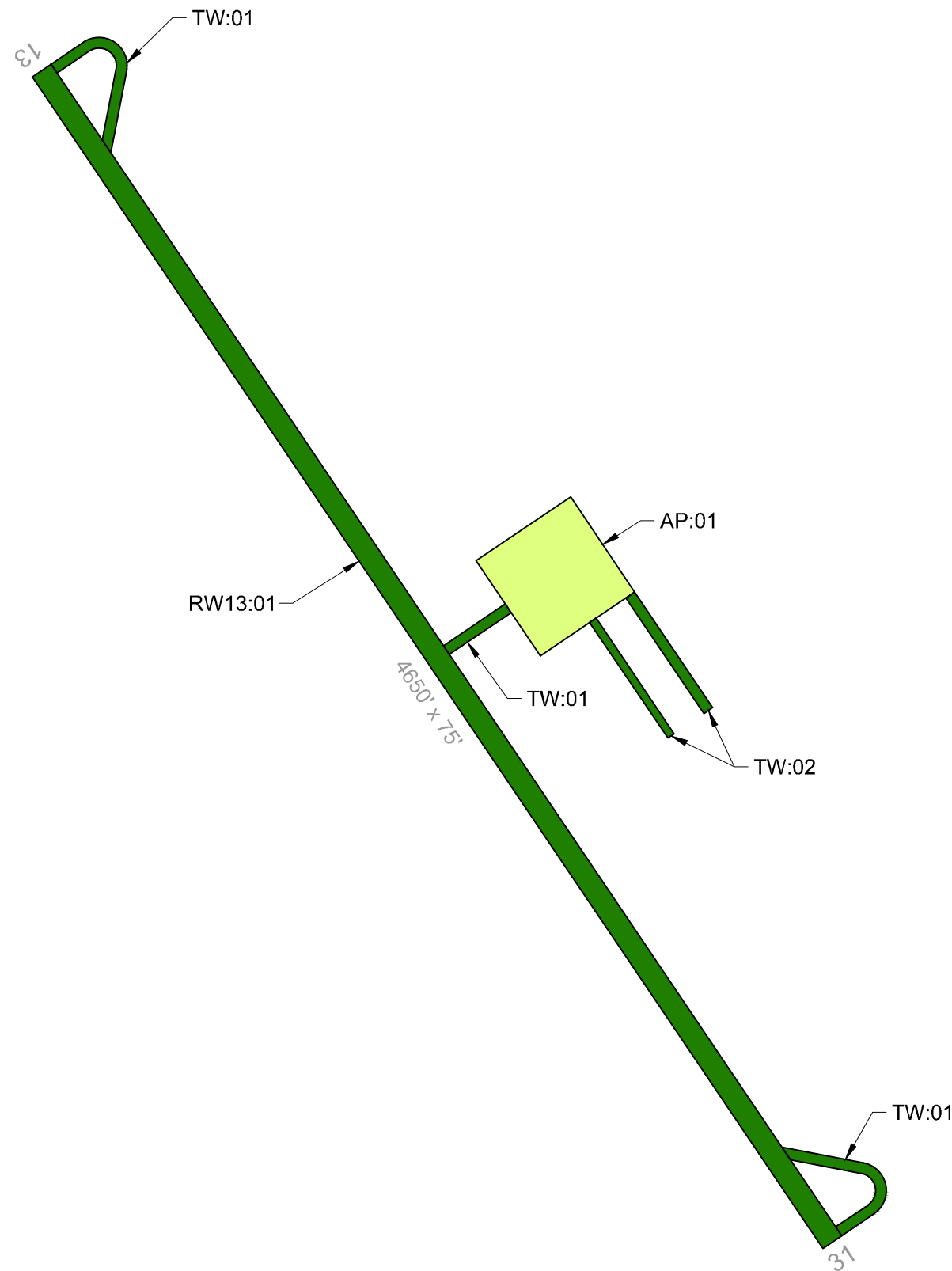


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**LEGEND**

BRANCH IDENTIFIER	
RW01:10	SECTION IDENTIFIER
SECTION BOUNDARY	
<span style="display: inline-block; width: 15px; height: 15px; background-color: #008000; border: 1px solid black;"></span>	PCI 86-100 GOOD
<span style="display: inline-block; width: 15px; height: 15px; background-color: #90EE90; border: 1px solid black;"></span>	PCI 71-85 SATISFACTORY
<span style="display: inline-block; width: 15px; height: 15px; background-color: #FFFF00; border: 1px solid black;"></span>	PCI 56-70 FAIR
<span style="display: inline-block; width: 15px; height: 15px; background-color: #FFA500; border: 1px solid black;"></span>	PCI 41-55 POOR
<span style="display: inline-block; width: 15px; height: 15px; background-color: #FF69B4; border: 1px solid black;"></span>	PCI 26-40 VERY POOR
<span style="display: inline-block; width: 15px; height: 15px; background-color: #8B0000; border: 1px solid black;"></span>	PCI 11-25 SERIOUS
<span style="display: inline-block; width: 15px; height: 15px; background-color: #A9A9A9; 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	01	Apron	AC	141,750	15.3	8/1/2006	9/7/2021	80	Satisfactory
RW13	01	Runway 13-31	AC	348,750	15.3	8/1/2006	9/7/2021	87	Good
TW	01	Taxiway	AC	47,775	15.3	8/1/2006	9/7/2021	88	Good
TW	02	Taxiway	AC	27,540	15.3	8/1/2006	9/7/2021	91	Good

**AIRFIELD PAVEMENT WORK HISTORY**

1. AIP-005-2006, ALL NEW CONSTRUCTION
2. AIP-008-2011, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
3. AIP-009-2016, CRACK SEAL, SURFACE SEAL AND REMARK ALL PAVEMENTS.
4. AIP-013-2021, CRACK SEAL, SURFACE SEAL AND REMARK ALL PAVEMENTS [INSPECTED AFTER MAINTENANCE PROJECT].



Runway



*RW13-01-21: L&T Cracking*



*RW13-01-73: Weathering*

Taxiway



*TW01-10: Overview*



*TW02-04: L&T Cracking*

Apron



*AP01-05: L&T Cracking*



*AP01-15: Overview*

## Re-Inspection Report

MDT SASP 2021

Generated Date 12/6/2021

Page 1 of 4

**Network:** S34 **Name:** Plains Airport

**Branch:** AP **Name:** Apron **Use:** APRON **Area:** 141,750 SqFt

**Section:** 01 of 1 **From:** APRON **To:** T-1 **Last Const.:** 8/1/2006

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

**Area:** 141,750 SqFt **Length:** 378 Ft **Width:** 375 Ft

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

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

**Section Comments:**

**Work Date:** 8/1/2006 **Work Type:** New Construction - Initial **Code:** NU-IN **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:** 9/7/2021 **Total Samples:** 30 **Surveyed:** 5

**Conditions:** PCI: 80

**Inspection Comments:**

**Sample Number:** 05 **Type:** R **Area:** 4725.00 SqFt **PCI:** 74

**Sample Comments:**

48 L & T CR L 422.00 Ft

48 L & T CR M 6.00 Ft

**Sample Number:** 10 **Type:** R **Area:** 4725.00 SqFt **PCI:** 84

**Sample Comments:**

48 L & T CR L 266.00 Ft

**Sample Number:** 15 **Type:** R **Area:** 4725.00 SqFt **PCI:** 79

**Sample Comments:**

48 L & T CR L 392.00 Ft

**Sample Number:** 24 **Type:** R **Area:** 4725.00 SqFt **PCI:** 81

**Sample Comments:**

48 L & T CR L 329.00 Ft

**Sample Number:** 28 **Type:** R **Area:** 4725.00 SqFt **PCI:** 83

**Sample Comments:**

48 L & T CR L 300.00 Ft

<b>Network:</b>	S34	<b>Name:</b>	Plains Airport						
<b>Branch:</b>	RW13	<b>Name:</b>	Runway 13-31	<b>Use:</b>	RUNWAY	<b>Area:</b>	348,750 SqFt		
<b>Section:</b>	01	of	1	<b>From:</b>	STA. 12+00 RWY 13/31	<b>To:</b>	STA. 58+50 RWY 13/31	<b>Last Const.:</b>	8/1/2006
<b>Surface:</b>	AC	<b>Family:</b>	DEFAULT	<b>Zone:</b>	PLNS	<b>Category:</b>	D	<b>Rank:</b>	P
<b>Area:</b>	348,750 SqFt	<b>Length:</b>	4,650 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>	8/1/2006	<b>Work Type:</b>	New Construction - Initial		<b>Code:</b>	NU-IN	<b>Is Major M&amp;R:</b>	True	
<b>Work Date:</b>	8/1/2021	<b>Work Type:</b>	Surface Seal		<b>Code:</b>	SS-LO	<b>Is Major M&amp;R:</b>	False	
<b>Work Date:</b>	8/1/2021	<b>Work Type:</b>	Crack Sealing - AC		<b>Code:</b>	CS-AC	<b>Is Major M&amp;R:</b>	False	
<b>Last Insp. Date:</b>	9/7/2021	<b>TotalSamples:</b>	75	<b>Surveyed:</b>	7				
<b>Conditions:</b>	PCI: 87								
<b>Inspection Comments:</b>									
<b>Sample Number:</b>	10	<b>Type:</b>	R	<b>Area:</b>	4650.00 SqFt	<b>PCI:</b>	87		
<b>Sample Comments:</b>									
48	L & T CR	L	192.00	Ft					
<b>Sample Number:</b>	21	<b>Type:</b>	R	<b>Area:</b>	4650.00 SqFt	<b>PCI:</b>	88		
<b>Sample Comments:</b>									
48	L & T CR	L	177.00	Ft					
<b>Sample Number:</b>	32	<b>Type:</b>	R	<b>Area:</b>	4650.00 SqFt	<b>PCI:</b>	87		
<b>Sample Comments:</b>									
48	L & T CR	L	193.00	Ft					
<b>Sample Number:</b>	43	<b>Type:</b>	R	<b>Area:</b>	4650.00 SqFt	<b>PCI:</b>	88		
<b>Sample Comments:</b>									
48	L & T CR	L	183.00	Ft					
<b>Sample Number:</b>	54	<b>Type:</b>	R	<b>Area:</b>	4650.00 SqFt	<b>PCI:</b>	87		
<b>Sample Comments:</b>									
48	L & T CR	L	188.00	Ft					
<b>Sample Number:</b>	65	<b>Type:</b>	R	<b>Area:</b>	4650.00 SqFt	<b>PCI:</b>	88		
<b>Sample Comments:</b>									
48	L & T CR	L	178.00	Ft					
<b>Sample Number:</b>	73	<b>Type:</b>	R	<b>Area:</b>	4650.00 SqFt	<b>PCI:</b>	86		
<b>Sample Comments:</b>									
48	L & T CR	L	214.00	Ft					

**Network:** S34 **Name:** Plains Airport

**Branch:** TW **Name:** Taxiway **Use:** TAXIWAY **Area:** 75,315 SqFt

**Section:** 01 of 2 **From:** R-1 NORTHWEST END **To:** R-1 SOUTHEAST END **Last Const.:** 8/1/2006

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

**Area:** 47,775 SqFt **Length:** 1,365 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:** 8/1/2006 **Work Type:** New Construction - Initial **Code:** NU-IN **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:** 9/7/2021 **TotalSamples:** 10 **Surveyed:** 4

**Conditions:** PCI: 88

**Inspection Comments:**

**Sample Number:** 01 **Type:** R **Area:** 4900.00 SqFt **PCI:** 88

**Sample Comments:**

48 L & T CR L 187.00 Ft

**Sample Number:** 04 **Type:** R **Area:** 4806.00 SqFt **PCI:** 84

**Sample Comments:**

48 L & T CR L 278.00 Ft

**Sample Number:** 07 **Type:** R **Area:** 4900.00 SqFt **PCI:** 97

**Sample Comments:**

48 L & T CR L 6.00 Ft

**Sample Number:** 10 **Type:** R **Area:** 4288.00 SqFt **PCI:** 84

**Sample Comments:**

48 L & T CR L 242.00 Ft

<b>Network:</b>	S34	<b>Name:</b>	Plains Airport						
<b>Branch:</b>	TW	<b>Name:</b>	Taxiway	<b>Use:</b>	TAXIWAY	<b>Area:</b>	75,315 SqFt		
<b>Section:</b>	02	of 2	<b>From:</b>	SOUTHEAST CORNER	<b>To:</b>	A-1	<b>Last Const.:</b>	8/1/2006	
<b>Surface:</b>	AC	<b>Family:</b>	DEFAULT	<b>Zone:</b>	PLNS	<b>Category:</b>	D	<b>Rank:</b>	P
<b>Area:</b>	27,540 SqFt	<b>Length:</b>	918 Ft	<b>Width:</b>	30 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>	8/1/2006	<b>Work Type:</b>	New Construction - Initial		<b>Code:</b>	NU-IN	<b>Is Major M&amp;R:</b>	True	
<b>Work Date:</b>	8/1/2021	<b>Work Type:</b>	Crack Sealing - AC		<b>Code:</b>	CS-AC	<b>Is Major M&amp;R:</b>	False	
<b>Work Date:</b>	8/1/2021	<b>Work Type:</b>	Surface Seal		<b>Code:</b>	SS-LO	<b>Is Major M&amp;R:</b>	False	
<b>Last Insp. Date:</b>	9/7/2021	<b>TotalSamples:</b>	6	<b>Surveyed:</b>	3				
<b>Conditions:</b>	PCI:	91							
<b>Inspection Comments:</b>									
<b>Sample Number:</b>	02	<b>Type:</b>	R	<b>Area:</b>	5355.00 SqFt	<b>PCI:</b>	86		
<b>Sample Comments:</b>									
48	L & T CR	L	116.00	Ft					
48	L & T CR	M	29.00	Ft					
<b>Sample Number:</b>	04	<b>Type:</b>	R	<b>Area:</b>	3825.00 SqFt	<b>PCI:</b>	91		
<b>Sample Comments:</b>									
48	L & T CR	L	35.00	Ft					
48	L & T CR	M	5.00	Ft					
<b>Sample Number:</b>	06	<b>Type:</b>	R	<b>Area:</b>	3825.00 SqFt	<b>PCI:</b>	98		
<b>Sample Comments:</b>									
48	L & T CR	L	3.00	Ft					