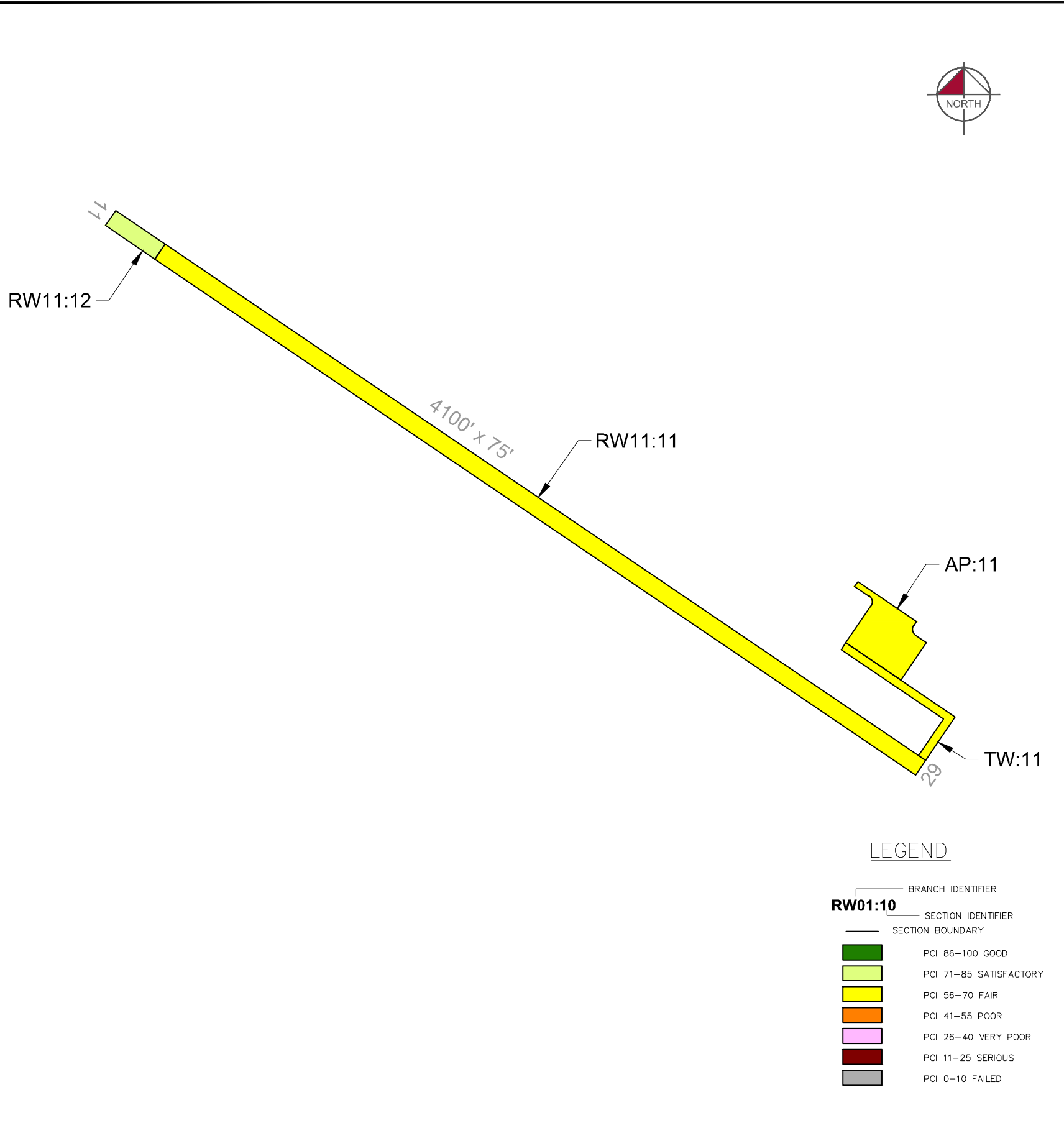


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CURRENT 2021 PAVEMENT CONDITION INDEX

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	AC	65,320	18.3	8/1/2003	8/30/2021	68	Fair
RW11	11	Runway 11-29	AC	288,750	18.3	8/1/2003	8/30/2021	68	Fair
RW11	12	Runway 11-29	AC	18,750	18.3	8/1/2003	8/30/2021	71	Satisfactory
TW	11	Taxiway	AC	28,174	18.3	8/1/2003	8/30/2021	66	Fair

AIRFIELD PAVEMENT WORK HISTORY

1. AIP-001-1983, CONSTRUCT RUNWAY, CONNECTING TAXIWAY, AND APRON.
2. AIP-002-1992, P-402 OVERLAY RUNWAY AND TAXIWAY.
3. AIP-004-2003, RECONSTRUCT AND WIDEN RUNWAY; CONSTRUCT NEW TAXIWAY (TW:11) AND APRON (AP:11).
4. AIP-008-2010, CRACK REPAIR, CRACK SEAL, FOG SEAL, AND REMARK RUNWAY (RW11:11,RW11:12), TAXIWAYS (TW:03,TW:11), AND APRON (AP:11).
5. AIP-010-2015, CRACK SEAL, SEAL COAT, AND REMARK ALL PAVEMENTS [INSPECTED AFTER MAINTENANCE PROJECT].

Runway



RW11-11-50: L&T Cracking



RW11-12-04: Weathering

Taxiway



TW11-01: Raveling



TW11-03: Depression

Apron



AP11-06: Overview



AP11-14: Overview

Re-Inspection Report

MDT SASP 2021

Generated Date 12/6/2021

Page 1 of 4

Network: 48S **Name:** Harlem Airport

Branch: AP **Name:** Apron **Use:** APRON **Area:** 65,320 SqFt

Section: 11 of 1 **From:** T-12 **To:** TIEDOWNS **Last Const.:** 8/1/2003

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

Area: 65,320 SqFt **Length:** 235 Ft **Width:** 280 Ft

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

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

Section Comments:

Work Date: 8/1/2003 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 8/30/2021 **Total Samples:** 15 **Surveyed:** 5

Conditions: PCI: 68

Inspection Comments:

Sample Number: 02 **Type:** R **Area:** 4301.00 SqFt **PCI:** 72

Sample Comments:

45	DEPRESSION	L	12.00	SqFt
48	L & T CR	L	67.00	Ft
48	L & T CR	M	48.00	Ft
57	WEATHERING	L	3441.00	SqFt
57	WEATHERING	M	860.00	SqFt

Sample Number: 06 **Type:** R **Area:** 4301.00 SqFt **PCI:** 72

Sample Comments:

48	L & T CR	L	120.00	Ft
48	L & T CR	M	63.00	Ft
57	WEATHERING	L	3656.00	SqFt
57	WEATHERING	M	645.00	SqFt

Sample Number: 11 **Type:** R **Area:** 4533.00 SqFt **PCI:** 69

Sample Comments:

48	L & T CR	L	74.00	Ft
48	L & T CR	M	98.00	Ft
57	WEATHERING	L	3627.00	SqFt
57	WEATHERING	M	906.00	SqFt

Sample Number: 14 **Type:** R **Area:** 4875.00 SqFt **PCI:** 59

Sample Comments:

41	ALLIGATOR CR	L	5.00	SqFt
48	L & T CR	L	111.00	Ft
48	L & T CR	M	162.00	Ft
57	WEATHERING	L	4144.00	SqFt
57	WEATHERING	M	731.00	SqFt

Sample Number: 15 **Type:** R **Area:** 2538.00 SqFt **PCI:** 75

Sample Comments:

48	L & T CR	L	76.00	Ft
48	L & T CR	M	7.00	Ft
57	WEATHERING	L	2284.00	SqFt
57	WEATHERING	M	254.00	SqFt

Network:	48S	Name:	Harlem Airport						
Branch:	RW11	Name:	Runway 11-29	Use:	RUNWAY	Area:	307,500 SqFt		
Section:	11	of 2	From:	T-11	To:	R-12	Last Const.: 8/1/2003		
Surface:	AC	Family:	DEFAULT	Zone:	HARL	Category:	D	Rank:	P
Area:	288,750 SqFt	Length:	3,850 Ft	Width:	75 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft		
Shoulder:		Street Type:	ACR	Grade:	0	Lanes:	0		
Section Comments:									
Work Date:	8/1/2003	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R:	True	
Last Insp. Date:	8/30/2021	TotalSamples:	55	Surveyed:	7				
Conditions:	PCI: 68								
Inspection Comments:									
Sample Number:	02	Type:	R	Area:	5250.00 SqFt	PCI:	67		
Sample Comments:									
48	L & T CR	L	362.00	Ft					
48	L & T CR	M	10.00	Ft					
57	WEATHERING	L	4725.00	SqFt					
57	WEATHERING	M	525.00	SqFt					
Sample Number:	10	Type:	R	Area:	5250.00 SqFt	PCI:	67		
Sample Comments:									
48	L & T CR	L	350.00	Ft					
48	L & T CR	M	23.00	Ft					
57	WEATHERING	L	4725.00	SqFt					
57	WEATHERING	M	525.00	SqFt					
Sample Number:	18	Type:	R	Area:	5250.00 SqFt	PCI:	68		
Sample Comments:									
48	L & T CR	L	320.00	Ft					
48	L & T CR	M	30.00	Ft					
57	WEATHERING	L	4725.00	SqFt					
57	WEATHERING	M	525.00	SqFt					
Sample Number:	26	Type:	R	Area:	5250.00 SqFt	PCI:	69		
Sample Comments:									
48	L & T CR	L	304.00	Ft					
48	L & T CR	M	28.00	Ft					
57	WEATHERING	L	4725.00	SqFt					
57	WEATHERING	M	525.00	SqFt					
Sample Number:	34	Type:	R	Area:	5250.00 SqFt	PCI:	67		
Sample Comments:									
48	L & T CR	L	350.00	Ft					
48	L & T CR	M	51.00	Ft					
57	WEATHERING	L	4725.00	SqFt					
57	WEATHERING	M	525.00	SqFt					
Sample Number:	42	Type:	R	Area:	5250.00 SqFt	PCI:	70		
Sample Comments:									
48	L & T CR	L	401.00	Ft					
57	WEATHERING	L	4725.00	SqFt					
57	WEATHERING	M	525.00	SqFt					
Sample Number:	50	Type:	R	Area:	5250.00 SqFt	PCI:	67		
Sample Comments:									
48	L & T CR	L	344.00	Ft					
48	L & T CR	M	12.00	Ft					
57	WEATHERING	L	4725.00	SqFt					
57	WEATHERING	M	525.00	SqFt					

Network:	48S	Name:	Harlem Airport						
Branch:	RW11	Name:	Runway 11-29	Use:	RUNWAY	Area:	307,500 SqFt		
Section:	12	of 2	From:	R-11	To:	T-3	Last Const.:	8/1/2003	
Surface:	AC	Family:	DEFAULT	Zone:	HARL	Category:	D	Rank:	P
Area:	18,750 SqFt	Length:	250 Ft	Width:	75 Ft				
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft			
Shoulder:	Street Type:	ACR	Grade:	0	Lanes:	0			
Section Comments:									
Work Date:	8/1/2003	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R:	True	
Last Insp. Date:	8/30/2021	TotalSamples:	4	Surveyed:	4				
Conditions:	PCI:	71							
Inspection Comments:									
Sample Number:	01	Type:	R	Area:	4688.00 SqFt	PCI:	70		
Sample Comments:									
48	L & T CR	L	261.00	Ft					
48	L & T CR	M	4.00	Ft					
57	WEATHERING	L	4219.00	SqFt					
57	WEATHERING	M	469.00	SqFt					
Sample Number:	02	Type:	R	Area:	4688.00 SqFt	PCI:	74		
Sample Comments:									
48	L & T CR	L	255.00	Ft					
57	WEATHERING	L	4219.00	SqFt					
57	WEATHERING	M	469.00	SqFt					
Sample Number:	03	Type:	R	Area:	4688.00 SqFt	PCI:	66		
Sample Comments:									
48	L & T CR	L	346.00	Ft					
48	L & T CR	M	53.00	Ft					
57	WEATHERING	L	4219.00	SqFt					
57	WEATHERING	M	469.00	SqFt					
Sample Number:	04	Type:	R	Area:	4688.00 SqFt	PCI:	74		
Sample Comments:									
48	L & T CR	L	272.00	Ft					
57	WEATHERING	L	4219.00	SqFt					
57	WEATHERING	M	469.00	SqFt					

Network: 48S **Name:** Harlem Airport

Branch: TW **Name:** Taxiway **Use:** TAXIWAY **Area:** 28,174 SqFt

Section: 11 of 1 **From:** R-11 **To:** A-11 **Last Const.:** 8/1/2003

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

Area: 28,174 SqFt **Length:** 738 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: 8/1/2003 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 8/30/2021 **TotalSamples:** 6 **Surveyed:** 3

Conditions: PCI: 66

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 3237.00 SqFt **PCI:** 62

Sample Comments:

48 L & T CR L 210.00 Ft

48 L & T CR M 50.00 Ft

52 RAVELING M 57.00 SqFt

57 WEATHERING L 2532.00 SqFt

57 WEATHERING M 648.00 SqFt

Sample Number: 03 **Type:** R **Area:** 4839.00 SqFt **PCI:** 65

Sample Comments:

41 ALLIGATOR CR L 23.00 SqFt

45 DEPRESSION L 8.00 SqFt

48 L & T CR L 148.00 Ft

48 L & T CR M 60.00 Ft

52 RAVELING L 242.00 SqFt

57 WEATHERING L 4597.00 SqFt

Sample Number: 05 **Type:** R **Area:** 4839.00 SqFt **PCI:** 68

Sample Comments:

48 L & T CR L 300.00 Ft

48 L & T CR M 114.00 Ft

57 WEATHERING L 4113.00 SqFt

57 WEATHERING M 726.00 SqFt