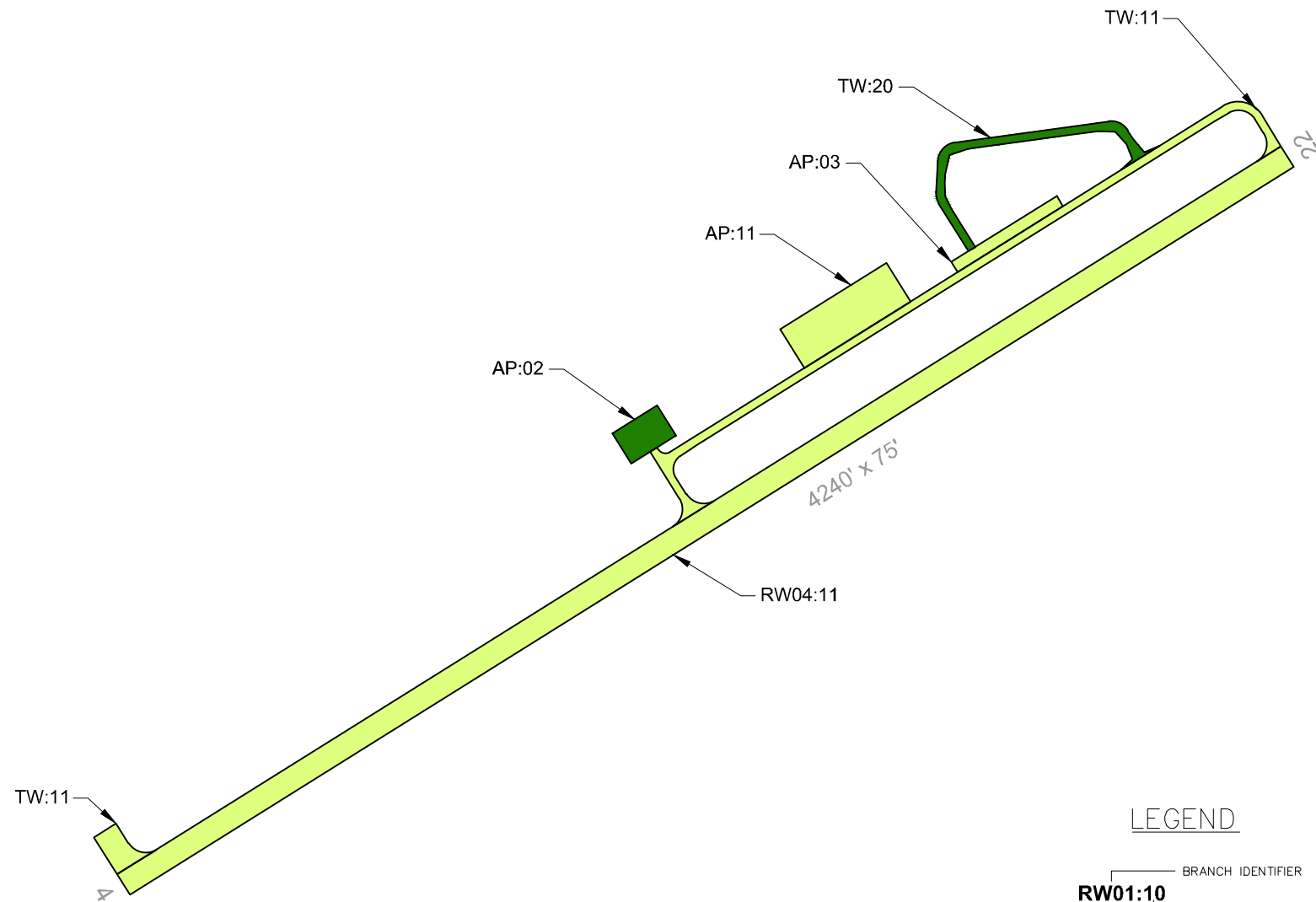


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LEGEND

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 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	02	Apron	AC	18,040	16.3	8/1/2005	9/8/2021	94	Good
AP	03	Apron	AC	15,600	16.3	8/1/2005	9/8/2021	85	Satisfactory
AP	11	Apron	AAC	54,954	16.3	8/1/2005	9/8/2021	85	Satisfactory
RW04	11	Runway 04-22	AAC	318,000	16.3	8/1/2005	9/8/2021	77	Satisfactory
TW	11	Taxiway	AC	62,575	16.3	8/1/2005	9/8/2021	79	Satisfactory
TW	20	Taxiway	AC	55,450	2.8	1/1/2019	1/1/2019	100	Good

AIRFIELD PAVEMENT WORK HISTORY

1. AIP-001-1984, RECONSTRUCT PORTIONS OF RUNWAY AND SURFACE RUNWAY; REHABILITATE TAXIWAY AND APRON.
2. AIP-004-2005, ALL NEW CONSTRUCTION: RECONSTRUCT RUNWAY 4/22 (R04:11), TAXIWAY (TW:11), AND APRONS (AP:11,AP:02).
3. AIP-005-2014, CRACK SEAL, FOG SEAL, AND REMARK RUNWAY, TAXIWAY, AND APRONS.
4. AIP-007-2019 CONSTRUCT TAXIWAY (TW:20), CRACK SEAL AND SEAL COAT AIRSIDE PAVEMENTS.

Runway



RW04-11-01: Overview

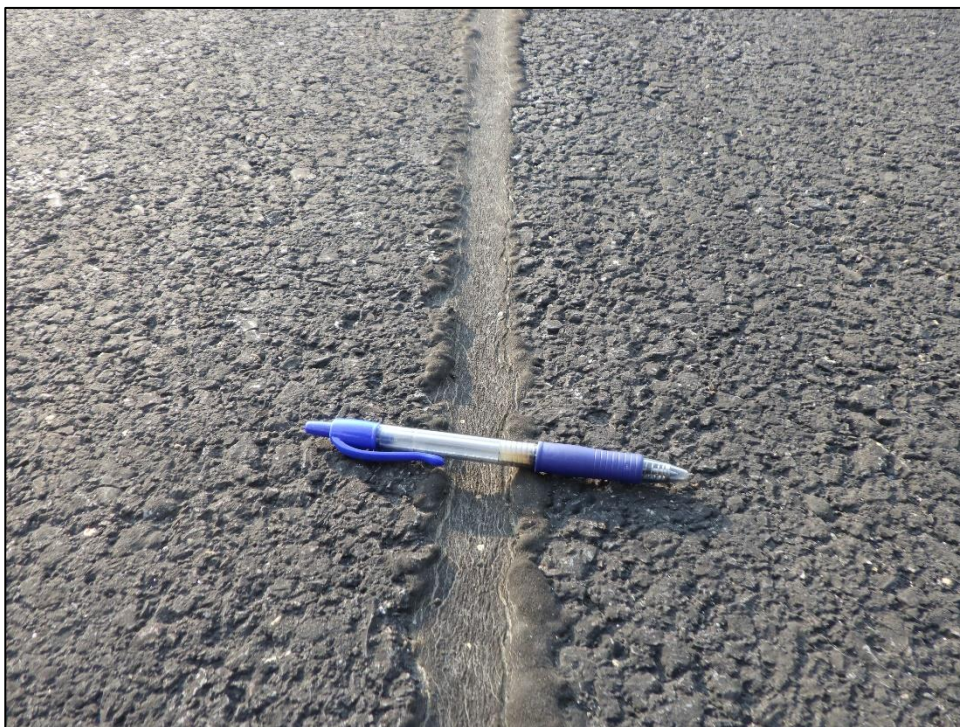


RW04-11-63: L&T Cracking

Taxiway



TW11-12: Overview



TW11-15: L&T Cracking

Apron



AP03-03: Depression



AP11-10: L&T Cracking

Re-Inspection Report

MDT SASP 2021

Generated Date 12/6/2021

Page 1 of 5

Network: S69 **Name:** Lincoln Airport

Branch: AP **Name:** Apron **Use:** APRON **Area:** 88,594 SqFt

Section: 02 of 3 **From:** T-11 **To:** SOUTHWEST END **Last Const.:** 8/1/2005

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

Area: 18,040 SqFt **Length:** 164 Ft **Width:** 110 Ft

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

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

Section Comments:

Work Date: 8/1/2005 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 1/1/2019 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

Work Date: 1/1/2019 **Work Type:** Surface Seal **Code:** SS-LO **Is Major M&R:** False

Last Insp. Date: 9/8/2021 **TotalSamples:** 4 **Surveyed:** 3

Conditions: PCI: 94

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 4510.00 SqFt **PCI:** 94

Sample Comments:

57 WEATHERING L 4510.00 SqFt

Sample Number: 02 **Type:** R **Area:** 4510.00 SqFt **PCI:** 94

Sample Comments:

57 WEATHERING L 4510.00 SqFt

Sample Number: 04 **Type:** R **Area:** 4510.00 SqFt **PCI:** 94

Sample Comments:

57 WEATHERING L 4510.00 SqFt

Network: S69 **Name:** Lincoln Airport

Branch: AP **Name:** Apron **Use:** APRON **Area:** 88,594 SqFt

Section: 03 of 3 **From:** T-11 **To:** HANGARS **Last Const.:** 8/1/2005

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

Area: 15,600 SqFt **Length:** 390 Ft **Width:** 40 Ft

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

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

Section Comments:

Work Date: 8/1/2005 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 1/1/2019 **Work Type:** Surface Seal **Code:** SS-LO **Is Major M&R:** False

Work Date: 1/1/2019 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

Last Insp. Date: 9/8/2021 **TotalSamples:** 3 **Surveyed:** 3

Conditions: PCI: 85

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 4810.00 SqFt **PCI:** 86

Sample Comments:

48 L & T CR L 65.00 Ft

57 WEATHERING L 4570.00 SqFt

57 WEATHERING M 240.00 SqFt

Sample Number: 02 **Type:** R **Area:** 4820.00 SqFt **PCI:** 86

Sample Comments:

48 L & T CR L 70.00 Ft

57 WEATHERING L 4579.00 SqFt

57 WEATHERING M 241.00 SqFt

Sample Number: 03 **Type:** R **Area:** 4585.00 SqFt **PCI:** 84

Sample Comments:

45 DEPRESSION L 12.00 SqFt

48 L & T CR L 62.00 Ft

57 WEATHERING L 4356.00 SqFt

57 WEATHERING M 229.00 SqFt

Network:	S69	Name:	Lincoln Airport						
Branch:	AP	Name:	Apron	Use:	APRON	Area:	88,594 SqFt		
Section:	11	of 3	From:	APRON	To:	T-11	Last Const.: 8/1/2005		
Surface:	AAC	Family:	DEFAULT	Zone:	LINC	Category:	D	Rank:	P
Area:	54,954 SqFt	Length:	387 Ft	Width:	142 Ft				
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft			
Shoulder:	Street Type:	ACN	Grade:	0	Lanes:	0			
Section Comments:									
Work Date:	8/1/2005	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R:	True	
Work Date:	1/1/2019	Work Type:	Surface Seal		Code:	SS-LO	Is Major M&R:	False	
Work Date:	1/1/2019	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R:	False	
Last Insp. Date:	9/8/2021	TotalSamples:	12	Surveyed:	4				
Conditions:	PCI:	85							
Inspection Comments:									
Sample Number:	04	Type:	R	Area:	4580.00 SqFt	PCI:	87		
Sample Comments:									
48	L & T CR	L	11.00	Ft					
57	WEATHERING	L	4351.00	SqFt					
57	WEATHERING	M	229.00	SqFt					
Sample Number:	06	Type:	R	Area:	4580.00 SqFt	PCI:	88		
Sample Comments:									
48	L & T CR	L	9.00	Ft					
57	WEATHERING	L	4351.00	SqFt					
57	WEATHERING	M	229.00	SqFt					
Sample Number:	10	Type:	R	Area:	4580.00 SqFt	PCI:	79		
Sample Comments:									
48	L & T CR	L	116.00	Ft					
48	L & T CR	M	6.00	Ft					
57	WEATHERING	L	4351.00	SqFt					
57	WEATHERING	M	229.00	SqFt					
Sample Number:	12	Type:	R	Area:	4580.00 SqFt	PCI:	86		
Sample Comments:									
48	L & T CR	L	35.00	Ft					
57	WEATHERING	L	4351.00	SqFt					
57	WEATHERING	M	229.00	SqFt					

Network:	S69	Name:	Lincoln Airport						
Branch:	RW04	Name:	Runway 04-22	Use:	RUNWAY	Area:	318,000 SqFt		
Section:	11	of	1	From:	STA. 22+00 RWY 4/22	To:	STA. 64+40 RWY 4/22	Last Const.:	8/1/2005
Surface:	AAC	Family:	DEFAULT	Zone:	LINC	Category:	D	Rank:	P
Area:	318,000 SqFt	Length:	4,240 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:	8/1/2005	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R:	True	
Work Date:	1/1/2019	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R:	False	
Work Date:	1/1/2019	Work Type:	Surface Seal		Code:	SS-LO	Is Major M&R:	False	
Last Insp. Date:	9/8/2021	TotalSamples:	65	Surveyed:	7				
Conditions:	PCI: 77								
Inspection Comments:									
Sample Number:	01	Type:	R	Area:	4950.00 SqFt	PCI:	71		
Sample Comments:									
48	L & T CR	L	228.00	Ft					
48	L & T CR	M	60.00	Ft					
57	WEATHERING	L	4325.00	SqFt					
57	WEATHERING	M	625.00	SqFt					
Sample Number:	12	Type:	R	Area:	4950.00 SqFt	PCI:	72		
Sample Comments:									
48	L & T CR	L	321.00	Ft					
57	WEATHERING	L	4455.00	SqFt					
57	WEATHERING	M	495.00	SqFt					
Sample Number:	25	Type:	R	Area:	4950.00 SqFt	PCI:	78		
Sample Comments:									
48	L & T CR	L	225.00	Ft					
57	WEATHERING	L	4703.00	SqFt					
57	WEATHERING	M	247.00	SqFt					
Sample Number:	37	Type:	R	Area:	4950.00 SqFt	PCI:	78		
Sample Comments:									
48	L & T CR	L	218.00	Ft					
57	WEATHERING	L	4702.00	SqFt					
57	WEATHERING	M	248.00	SqFt					
Sample Number:	49	Type:	R	Area:	4950.00 SqFt	PCI:	82		
Sample Comments:									
48	L & T CR	L	132.00	Ft					
57	WEATHERING	L	4702.00	SqFt					
57	WEATHERING	M	248.00	SqFt					
Sample Number:	61	Type:	R	Area:	4950.00 SqFt	PCI:	81		
Sample Comments:									
48	L & T CR	L	162.00	Ft					
57	WEATHERING	L	4702.00	SqFt					
57	WEATHERING	M	248.00	SqFt					
Sample Number:	63	Type:	R	Area:	4950.00 SqFt	PCI:	76		
Sample Comments:									
48	L & T CR	L	88.00	Ft					
48	L & T CR	M	47.00	Ft					
57	WEATHERING	L	4702.00	SqFt					
57	WEATHERING	M	248.00	SqFt					

Network:	S69	Name:	Lincoln Airport						
Branch:	TW	Name:	Taxiway	Use:	TAXIWAY	Area:	89,560 SqFt		
Section:	11	of 2	From:	R-1 STA 43+70	To:	R-1 STA. 64+40	Last Const.:	8/1/2005	
Surface:	AC	Family:	DEFAULT	Zone:	LINC	Category:	D	Rank:	P
Area:	62,575 SqFt	Length:	2,503 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:	8/1/2005	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R:	True	
Work Date:	1/1/2019	Work Type:	Surface Seal		Code:	SS-LO	Is Major M&R:	False	
Work Date:	1/1/2019	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R:	False	
Last Insp. Date:	9/8/2021	TotalSamples:	17	Surveyed:	5				
Conditions:	PCI: 79								
Inspection Comments:									
Sample Number:	06	Type:	R	Area:	5000.00 SqFt	PCI:	72		
Sample Comments:									
48	L & T CR	L	267.00	Ft					
48	L & T CR	M	4.00	Ft					
57	WEATHERING	L	4750.00	SqFt					
57	WEATHERING	M	250.00	SqFt					
Sample Number:	07	Type:	R	Area:	5000.00 SqFt	PCI:	81		
Sample Comments:									
48	L & T CR	L	155.00	Ft					
57	WEATHERING	L	4750.00	SqFt					
57	WEATHERING	M	250.00	SqFt					
Sample Number:	09	Type:	R	Area:	5000.00 SqFt	PCI:	76		
Sample Comments:									
48	L & T CR	L	274.00	Ft					
57	WEATHERING	L	4750.00	SqFt					
57	WEATHERING	M	250.00	SqFt					
Sample Number:	12	Type:	R	Area:	5000.00 SqFt	PCI:	86		
Sample Comments:									
48	L & T CR	L	42.00	Ft					
57	WEATHERING	L	4750.00	SqFt					
57	WEATHERING	M	250.00	SqFt					
Sample Number:	15	Type:	R	Area:	3600.00 SqFt	PCI:	83		
Sample Comments:									
48	L & T CR	L	81.00	Ft					
57	WEATHERING	L	3420.00	SqFt					
57	WEATHERING	M	180.00	SqFt					