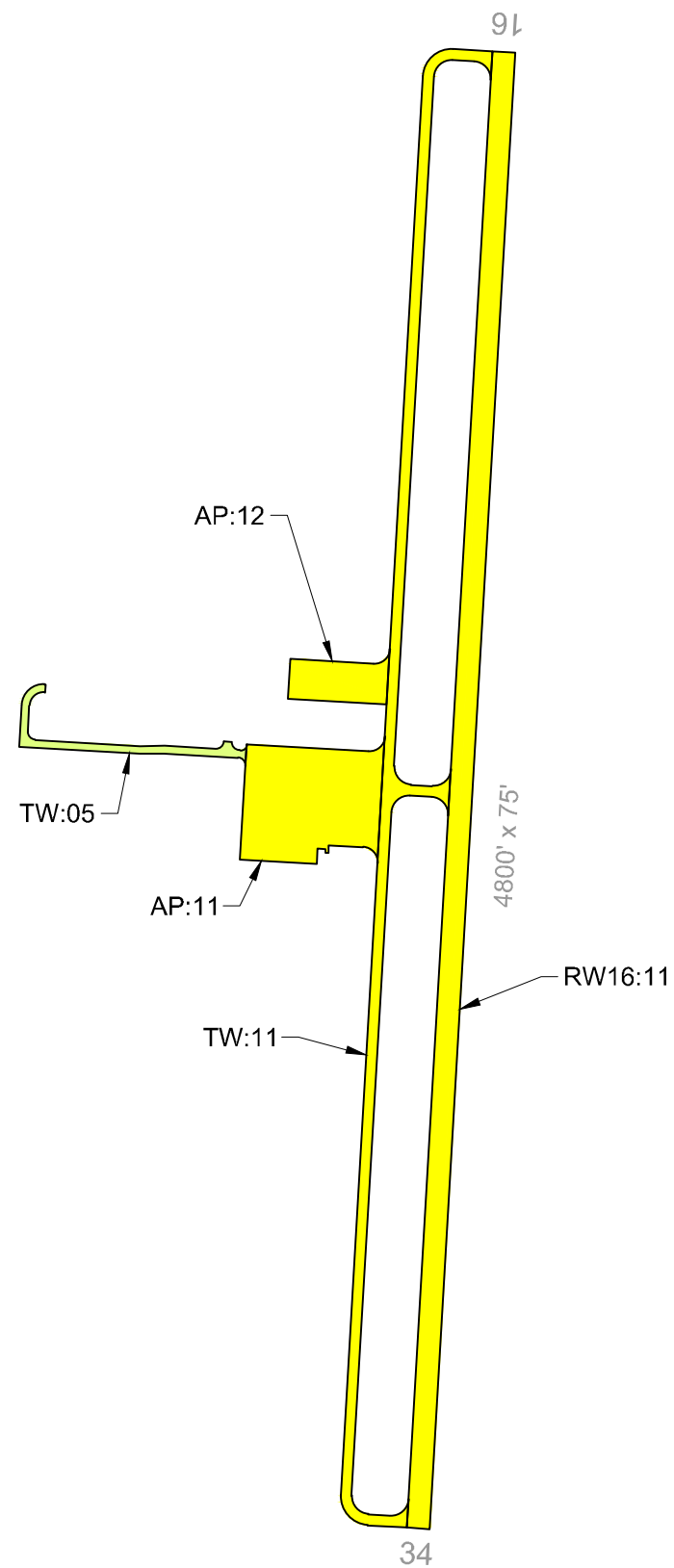


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LEGEND

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	11	Apron	AC	162,800	21.3	8/1/2000	9/7/2021	65	Fair
AP	12	Apron	AC	41,600	21.3	8/1/2000	9/7/2021	68	Fair
RW16	11	Runway 16-34	AC	360,000	21.3	8/1/2000	9/7/2021	64	Fair
TW	05	Taxiway	AC	23,500	13.3	8/1/2008	9/7/2021	84	Satisfactory
TW	11	Taxiway	AC	192,675	21.3	8/1/2000	9/7/2021	65	Fair

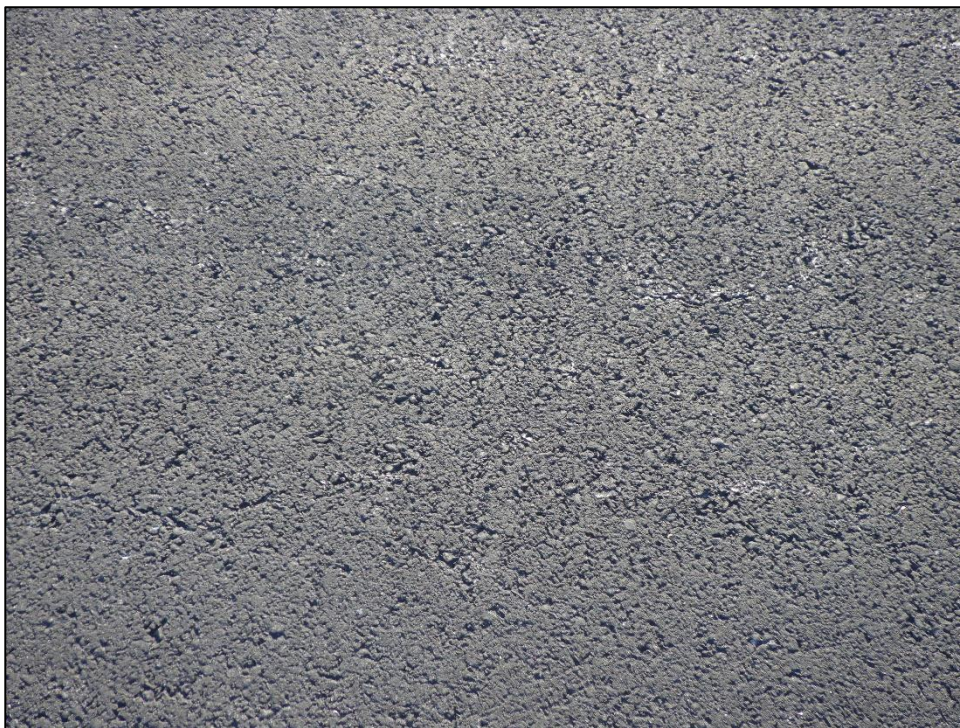
AIRFIELD PAVEMENT WORK HISTORY

1. AIP-001
2. AIP-002-1989
3. AIP-003-1992
4. NON-AIP, POST-1992
5. AIP-004-2000, RECONSTRUCT AND EXTEND RUNWAY 16/34 (RW16:11); RECONSTRUCT AND ENLARGE APRON (AP:11); CONSTRUCT PARALLEL TAXIWAY (TW:11); CONSTRUCT MULTI-USE APRON (AP:12).
6. AIP-005-2003, CONSTRUCT TAXILANE EXTENSION (TW:04).
7. AIP-008-2007, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
8. AIP-009-2008, CONSTRUCT TAXILANE (TW:05).
9. AIP-010-2013, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
7. AIP-013-2019, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.

Runway



RW16-11-18: L&T Cracking



RW16-11-71: Weathering

Taxiway



TW05-03: Weathering



TW11-02: L&T Cracking

Apron



AP11-15: Overview



AP11-21: L&T Cracking

Re-Inspection Report

MDT SASP 2021

Generated Date 12/6/2021

Page 1 of 5

Network: 7S0 **Name:** Ronan Airport

Branch: AP **Name:** Apron **Use:** APRON **Area:** 204,400 SqFt

Section: 11 of 2 **From:** T-11 **To:** TIEDOWNS **Last Const.:** 8/1/2000

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

Area: 162,800 SqFt **Length:** 440 Ft **Width:** 370 Ft

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

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

Section Comments:

Work Date: 8/1/2000 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 7/1/2019 **Work Type:** Surface Seal **Code:** SS-LO **Is Major M&R:** False

Work Date: 7/1/2019 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

Last Insp. Date: 9/7/2021 **TotalSamples:** 30 **Surveyed:** 5

Conditions: PCI: 65

Inspection Comments:

Sample Number: 03 **Type:** R **Area:** 5250.00 SqFt **PCI:** 74

Sample Comments:

48 L & T CR L 300.00 Ft
 57 WEATHERING L 3920.00 SqFt
 57 WEATHERING M 980.00 SqFt

Sample Number: 09 **Type:** R **Area:** 5250.00 SqFt **PCI:** 61

Sample Comments:

48 L & T CR L 539.00 Ft
 48 L & T CR M 13.00 Ft
 57 WEATHERING L 4270.00 SqFt
 57 WEATHERING M 980.00 SqFt

Sample Number: 15 **Type:** R **Area:** 5250.00 SqFt **PCI:** 60

Sample Comments:

48 L & T CR L 860.00 Ft
 57 WEATHERING L 4270.00 SqFt
 57 WEATHERING M 980.00 SqFt

Sample Number: 21 **Type:** R **Area:** 5354.00 SqFt **PCI:** 69

Sample Comments:

48 L & T CR L 441.00 Ft
 57 WEATHERING L 4346.00 SqFt
 57 WEATHERING M 1008.00 SqFt

Sample Number: 27 **Type:** R **Area:** 5229.00 SqFt **PCI:** 61

Sample Comments:

48 L & T CR L 816.00 Ft
 57 WEATHERING L 4221.00 SqFt
 57 WEATHERING M 1008.00 SqFt

Network:	7S0	Name:	Ronan Airport						
Branch:	AP	Name:	Apron	Use:	APRON	Area:	204,400 SqFt		
Section:	12	of 2	From:	T-11	To:	TIEDOWNS/HANGARS	Last Const.: 8/1/2000		
Surface:	AC	Family:	DEFAULT	Zone:	RONA	Category:	D	Rank:	P
Area:	41,600 SqFt	Length:	320 Ft	Width:	130 Ft				
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft			
Shoulder:	Street Type:	ACN	Grade:	0	Lanes:	0			
Section Comments:									
Work Date:	8/1/2000	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R:	True	
Work Date:	7/1/2019	Work Type:	Surface Seal		Code:	SS-LO	Is Major M&R:	False	
Work Date:	7/1/2019	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R:	False	
Last Insp. Date:	9/7/2021	TotalSamples:	8	Surveyed:	4				
Conditions:	PCI: 68								
Inspection Comments:									
Sample Number:	02	Type:	R	Area:	5200.00 SqFt	PCI:	69		
Sample Comments:									
48	L & T CR	L	432.00	Ft					
57	WEATHERING	L	4420.00	SqFt					
57	WEATHERING	M	780.00	SqFt					
Sample Number:	04	Type:	R	Area:	5200.00 SqFt	PCI:	69		
Sample Comments:									
48	L & T CR	L	424.00	Ft					
57	WEATHERING	L	4420.00	SqFt					
57	WEATHERING	M	780.00	SqFt					
Sample Number:	05	Type:	R	Area:	5200.00 SqFt	PCI:	65		
Sample Comments:									
48	L & T CR	L	415.00	Ft					
48	L & T CR	M	23.00	Ft					
57	WEATHERING	L	4680.00	SqFt					
57	WEATHERING	M	520.00	SqFt					
Sample Number:	07	Type:	R	Area:	5200.00 SqFt	PCI:	69		
Sample Comments:									
48	L & T CR	L	280.00	Ft					
48	L & T CR	M	11.00	Ft					
57	WEATHERING	L	4420.00	SqFt					
57	WEATHERING	M	780.00	SqFt					

Network:	7S0	Name:	Ronan Airport						
Branch:	RW16	Name:	Runway 16-34	Use:	RUNWAY	Area:	360,000 SqFt		
Section:	11	of 1	From:	STA 8+00	To:	STA 56+00	Last Const.:	8/1/2000	
Surface:	AC	Family:	DEFAULT	Zone:	RONA	Category:	D	Rank:	P
Area:	360,000 SqFt	Length:	4,800 Ft	Width:	75 Ft				
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft			
Shoulder:	Street Type:	ACM	Grade:	0	Lanes:	0			
Section Comments:									
Work Date:	8/1/2000	Work Type:			New Construction - Initial	Code:	NU-IN	Is Major M&R:	True
Work Date:	7/1/2019	Work Type:			Surface Seal	Code:	SS-LO	Is Major M&R:	False
Work Date:	7/1/2019	Work Type:			Crack Sealing - AC	Code:	CS-AC	Is Major M&R:	False
Last Insp. Date:	9/7/2021	TotalSamples:	74	Surveyed:	7				
Conditions:	PCI: 64								
Inspection Comments:									
Sample Number:	07	Type:	R	Area:	4875.00 SqFt	PCI:	66		
Sample Comments:									
48	L & T CR	L	556.00	Ft					
57	WEATHERING	L	4631.00	SqFt					
57	WEATHERING	M	244.00	SqFt					
Sample Number:	18	Type:	R	Area:	4875.00 SqFt	PCI:	56		
Sample Comments:									
48	L & T CR	L	821.00	Ft					
48	L & T CR	M	19.00	Ft					
57	WEATHERING	L	4631.00	SqFt					
57	WEATHERING	M	244.00	SqFt					
Sample Number:	29	Type:	R	Area:	4875.00 SqFt	PCI:	64		
Sample Comments:									
48	L & T CR	L	669.00	Ft					
57	WEATHERING	L	4631.00	SqFt					
57	WEATHERING	M	244.00	SqFt					
Sample Number:	40	Type:	R	Area:	4875.00 SqFt	PCI:	61		
Sample Comments:									
48	L & T CR	L	636.00	Ft					
48	L & T CR	M	5.00	Ft					
57	WEATHERING	L	4631.00	SqFt					
57	WEATHERING	M	244.00	SqFt					
Sample Number:	51	Type:	R	Area:	4875.00 SqFt	PCI:	67		
Sample Comments:									
48	L & T CR	L	541.00	Ft					
57	WEATHERING	L	4631.00	SqFt					
57	WEATHERING	M	244.00	SqFt					
Sample Number:	58	Type:	R	Area:	4875.00 SqFt	PCI:	67		
Sample Comments:									
48	L & T CR	L	529.00	Ft					
57	WEATHERING	L	4631.00	SqFt					
57	WEATHERING	M	244.00	SqFt					
Sample Number:	71	Type:	R	Area:	4875.00 SqFt	PCI:	70		
Sample Comments:									
48	L & T CR	L	438.00	Ft					
57	WEATHERING	L	4631.00	SqFt					
57	WEATHERING	M	244.00	SqFt					

Network: 7S0 **Name:** Ronan Airport

Branch: TW **Name:** Taxiway **Use:** TAXIWAY **Area:** 216,175 SqFt

Section: 05 of 2 **From:** A-11 **To:** T-4 **Last Const.:** 8/1/2008

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

Area: 23,500 SqFt **Length:** 940 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: 8/1/2008 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 7/1/2019 **Work Type:** Surface Seal **Code:** SS-LO **Is Major M&R:** False

Work Date: 7/1/2019 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

Last Insp. Date: 9/7/2021 **TotalSamples:** 5 **Surveyed:** 3

Conditions: PCI: 84

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 5700.00 SqFt **PCI:** 84

Sample Comments:

48 L & T CR L 86.00 Ft

57 WEATHERING L 4760.00 SqFt

57 WEATHERING M 570.00 SqFt

Sample Number: 03 **Type:** R **Area:** 4700.00 SqFt **PCI:** 84

Sample Comments:

48 L & T CR L 70.00 Ft

57 WEATHERING L 3760.00 SqFt

57 WEATHERING M 470.00 SqFt

Sample Number: 05 **Type:** R **Area:** 4700.00 SqFt **PCI:** 85

Sample Comments:

48 L & T CR L 24.00 Ft

57 WEATHERING L 3760.00 SqFt

57 WEATHERING M 470.00 SqFt

Network:	7S0	Name:	Ronan Airport						
Branch:	TW	Name:	Taxiway	Use:	TAXIWAY	Area:	216,175 SqFt		
Section:	11	of 2	From:	R-11	To:	A-11	Last Const.: 8/1/2000		
Surface:	AC	Family:	DEFAULT	Zone:	RONA	Category:	D	Rank:	P
Area:	192,675 SqFt	Length:	5,505 Ft	Width:	35 Ft				
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft			
Shoulder:	Street Type:	ACM	Grade:	0	Lanes:	0			
Section Comments:									
Work Date:	8/1/2000	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R:	True	
Work Date:	8/1/2000	Work Type:	Complete Reconstruction - AC		Code:	CR-AC	Is Major M&R:	True	
Work Date:	7/1/2019	Work Type:	Surface Seal		Code:	SS-LO	Is Major M&R:	False	
Work Date:	7/1/2019	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R:	False	
Last Insp. Date:	9/7/2021	TotalSamples:	38	Surveyed:	5				
Conditions:	PCI: 65								
Inspection Comments:									
Sample Number:	02	Type:	R	Area:	4900.00 SqFt	PCI:	68		
Sample Comments:									
48	L & T CR	L	518.00	Ft					
48	L & T CR	M	16.00	Ft					
57	WEATHERING	M	245.00	SqFt					
Sample Number:	10	Type:	R	Area:	4900.00 SqFt	PCI:	68		
Sample Comments:									
48	L & T CR	L	499.00	Ft					
57	WEATHERING	L	4655.00	SqFt					
57	WEATHERING	M	245.00	SqFt					
Sample Number:	18	Type:	R	Area:	4900.00 SqFt	PCI:	61		
Sample Comments:									
48	L & T CR	L	644.00	Ft					
48	L & T CR	M	5.00	Ft					
57	WEATHERING	L	4655.00	SqFt					
57	WEATHERING	M	245.00	SqFt					
Sample Number:	26	Type:	R	Area:	4900.00 SqFt	PCI:	62		
Sample Comments:									
48	L & T CR	L	548.00	Ft					
48	L & T CR	M	22.00	Ft					
57	WEATHERING	L	4655.00	SqFt					
57	WEATHERING	M	245.00	SqFt					
Sample Number:	34	Type:	R	Area:	4900.00 SqFt	PCI:	69		
Sample Comments:									
48	L & T CR	L	453.00	Ft					
57	WEATHERING	L	4655.00	SqFt					
57	WEATHERING	M	245.00	SqFt					