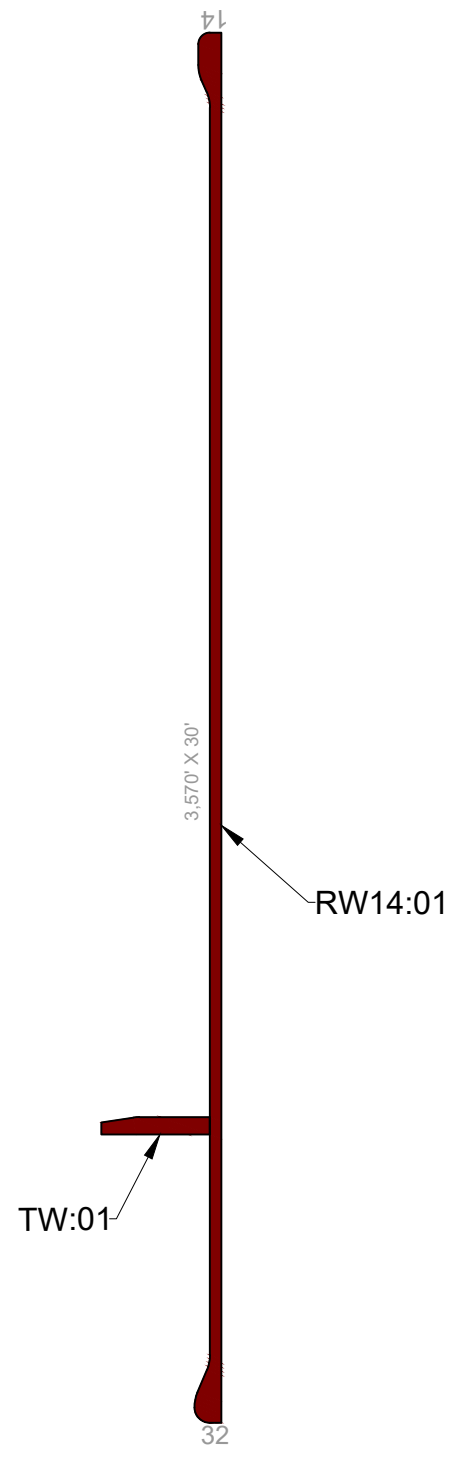


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LEGEND

- 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 2024 PAVEMENT CONDITION INDEX

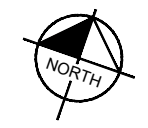
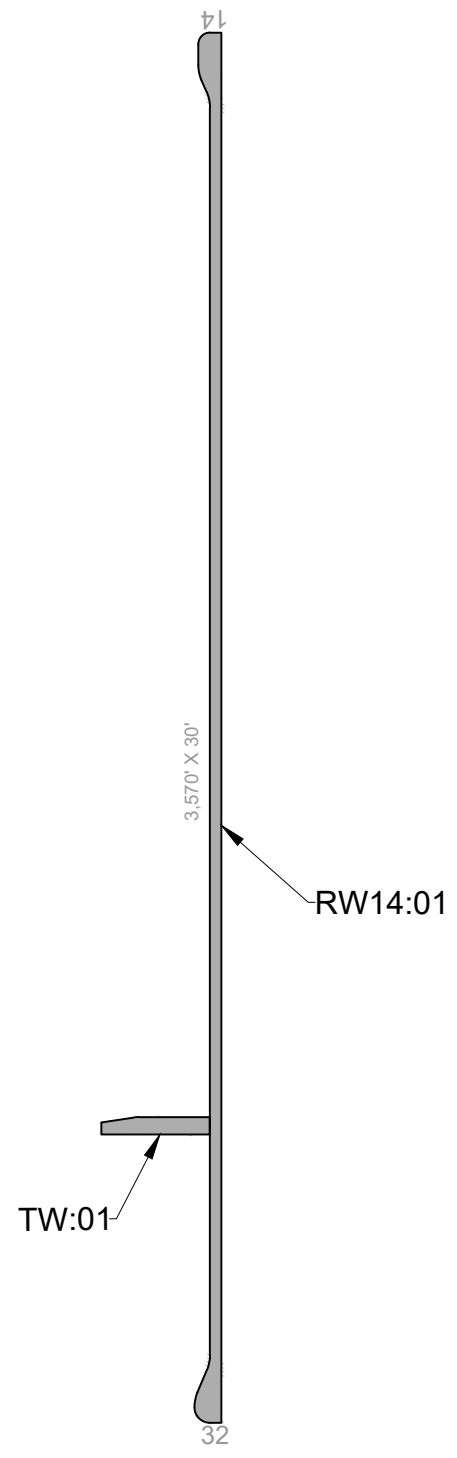
Branch ID	Section ID	Branch Name	Surface Type	Section Area (SF)	Approx. Age at Inspection	Last Major Work Date	Last Inspection Date	Pavement Condition Index	PCI Category
RW14	01	Runway 14/32	AC	116,573	39.9	1/1/1985	10/4/2024	12	Serious
TW	01	Taxiway	AC	12,080	39.9	1/1/1985	10/4/2024	15	Serious

AIRFIELD PAVEMENT WORK HISTORY

- 1985, ALL NEW CONSTRUCTION.
- 2014, SEAL COAT ALL PAVEMENTS.



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LEGEND

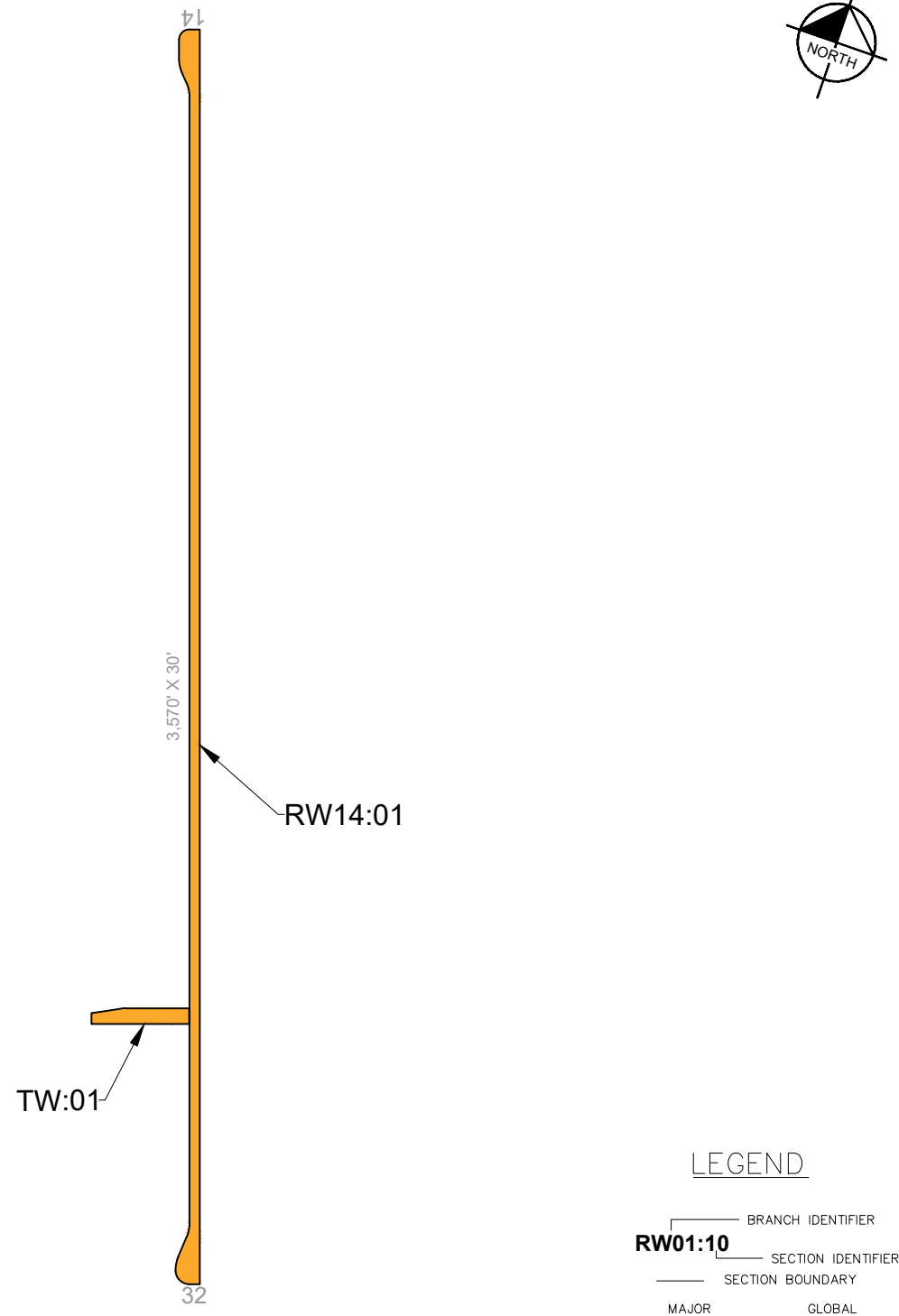
- BRANCH IDENTIFIER
- RW01:10** — SECTION IDENTIFIER
- SECTION BOUNDARY
- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

FORECASTED PAVEMENT CONDITION INDEX

Branch ID	Section ID	Surface Type	Current PCI (2024)	2025	2026	2027	2028	2029
RW14	01	AC	12	11	5	0	0	0
TW	01	AC	15	14	8	3	0	0



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LEGEND

— BRANCH IDENTIFIER
RW01:10 SECTION IDENTIFIER
 — SECTION BOUNDARY

MAJOR REHABILITATION		GLOBAL TREATMENT
	2025	
	2026	
	2027	
	2028	
	2029	

5-YEAR PAVEMENT NEEDS BY SECTION

Year	Branch ID	Section ID	Surface Type	Section Area (SF)	PCI at Treatment	Recommended Treatment	Treatment Category
2025	RW14	01	AC	116,573	11	Full-Depth Reconstruction	Major Rehabilitation
2025	TW	01	AC	12,080	14	Full-Depth Reconstruction	Major Rehabilitation



Runway



RW14-01-02: Alligator Cracking



RW14-01-12: Raveling

Taxiway



TW-01-01: L&T Cracking



TW-01-02: Alligator Cracking

Re-Inspection Report

MDT SASP 2024

Generated Date 1/7/2025

Page 1 of 2

Network: 57S **Name:** Troy Airport

Branch: RW14 **Name:** Runway 14/32 **Use:** RUNWAY **Area:** 116,573 SqFt

Section: 01 of 1 **From:** - **To:** - **Last Const.:** 1/1/1985

Surface: AC **Family:** _MDT2024 - RW AC AAC **Zone:** **Category:** **Rank:** P

Area: 116,573 SqFt **Length:** 3,620 Ft **Width:** 30 Ft

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

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

Section Comments:

Work Date: 1/1/1985 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 8/1/2014 **Work Type:** Surface Treatment - Seal Coat **Code:** ST-SC **Is Major M&R:** False

Last Insp. Date: 10/4/2024 **TotalSamples:** 26 **Surveyed:** 5

Conditions: PCI: 12

Inspection Comments:

Sample Number: 02 **Type:** R **Area:** 4500.00 SqFt **PCI:** 4

Sample Comments:

41 ALLIGATOR CR M 1050.00 SqFt
52 RAVELING M 4500.00 SqFt
53 RUTTING M 750.00 SqFt

Sample Number: 07 **Type:** R **Area:** 4500.00 SqFt **PCI:** 8

Sample Comments:

41 ALLIGATOR CR M 500.00 SqFt
52 RAVELING M 4500.00 SqFt
53 RUTTING M 750.00 SqFt

Sample Number: 12 **Type:** R **Area:** 4500.00 SqFt **PCI:** 11

Sample Comments:

41 ALLIGATOR CR M 1200.00 SqFt
52 RAVELING M 4500.00 SqFt
53 RUTTING L 450.00 SqFt

Sample Number: 17 **Type:** R **Area:** 4500.00 SqFt **PCI:** 11

Sample Comments:

41 ALLIGATOR CR M 1200.00 SqFt
52 RAVELING M 4500.00 SqFt
53 RUTTING L 450.00 SqFt

Sample Number: 22 **Type:** R **Area:** 4500.00 SqFt **PCI:** 25

Sample Comments:

43 BLOCK CR M 2250.00 SqFt
52 RAVELING M 4500.00 SqFt
53 RUTTING L 300.00 SqFt

Network: 57S **Name:** Troy Airport

Branch: TW **Name:** Taxiway **Use:** TAXIWAY **Area:** 12,080 SqFt

Section: 01 of 1 **From:** Road **To:** Runway 14/32 **Last Const.:** 1/1/1985

Surface: AC **Family:** _MDT2024 - TW AC **Zone:** **Category:** **Rank:** P

Area: 12,080 SqFt **Length:** 282 Ft **Width:** 45 Ft

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

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

Section Comments:

Work Date: 1/1/1985 **Work Type:** New Construction - AC **Code:** NC-AC **Is Major M&R:** True

Work Date: 8/1/2014 **Work Type:** Surface Treatment - Seal Coat **Code:** ST-SC **Is Major M&R:** False

Last Insp. Date: 10/4/2024 **TotalSamples:** 2 **Surveyed:** 2

Conditions: PCI: 15

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 5850.00 SqFt **PCI:** 23

Sample Comments:

41 ALLIGATOR CR M 390.00 SqFt

48 L & T CR M 120.00 Ft

52 RAVELING M 5850.00 SqFt

Sample Number: 02 **Type:** R **Area:** 6231.00 SqFt **PCI:** 8

Sample Comments:

41 ALLIGATOR CR M 3040.00 SqFt

52 RAVELING M 6231.00 SqFt

53 RUTTING L 760.00 SqFt