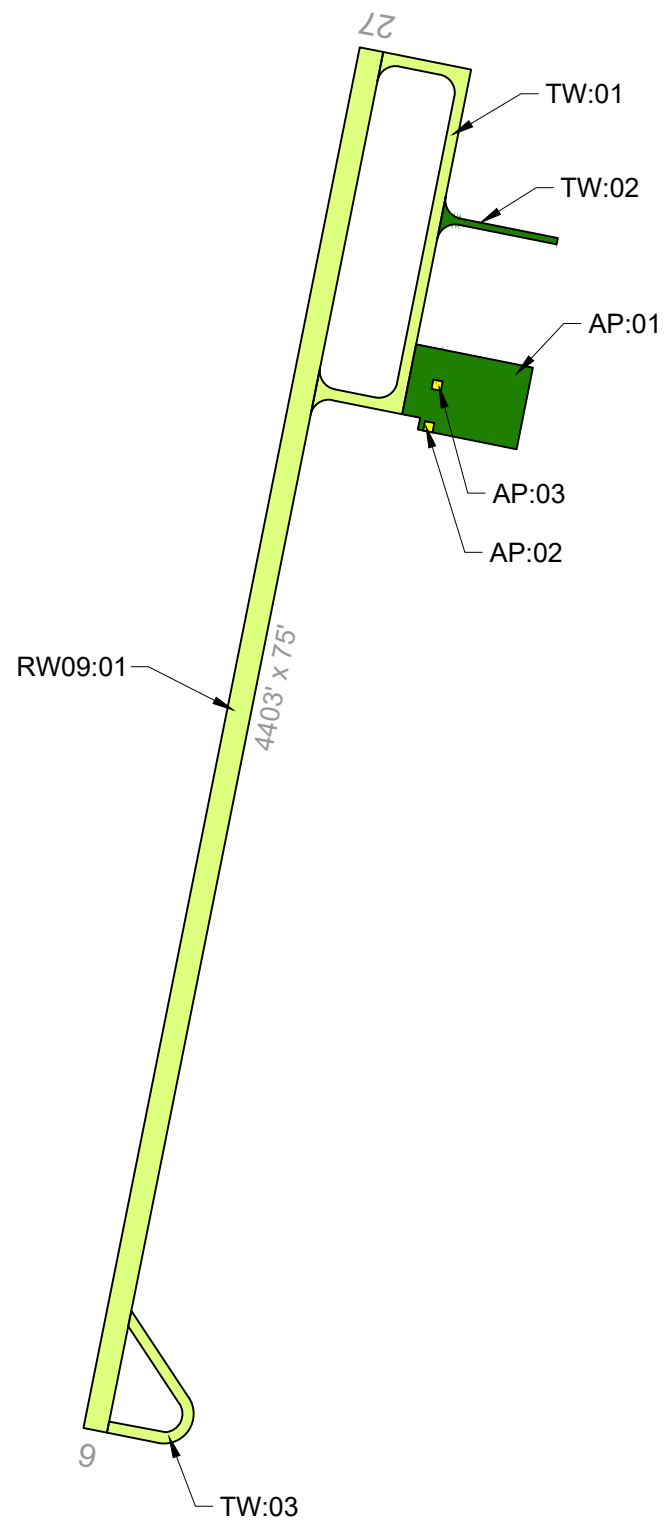
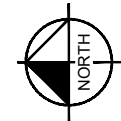


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LEGEND

- BRANCH IDENTIFIER
- 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

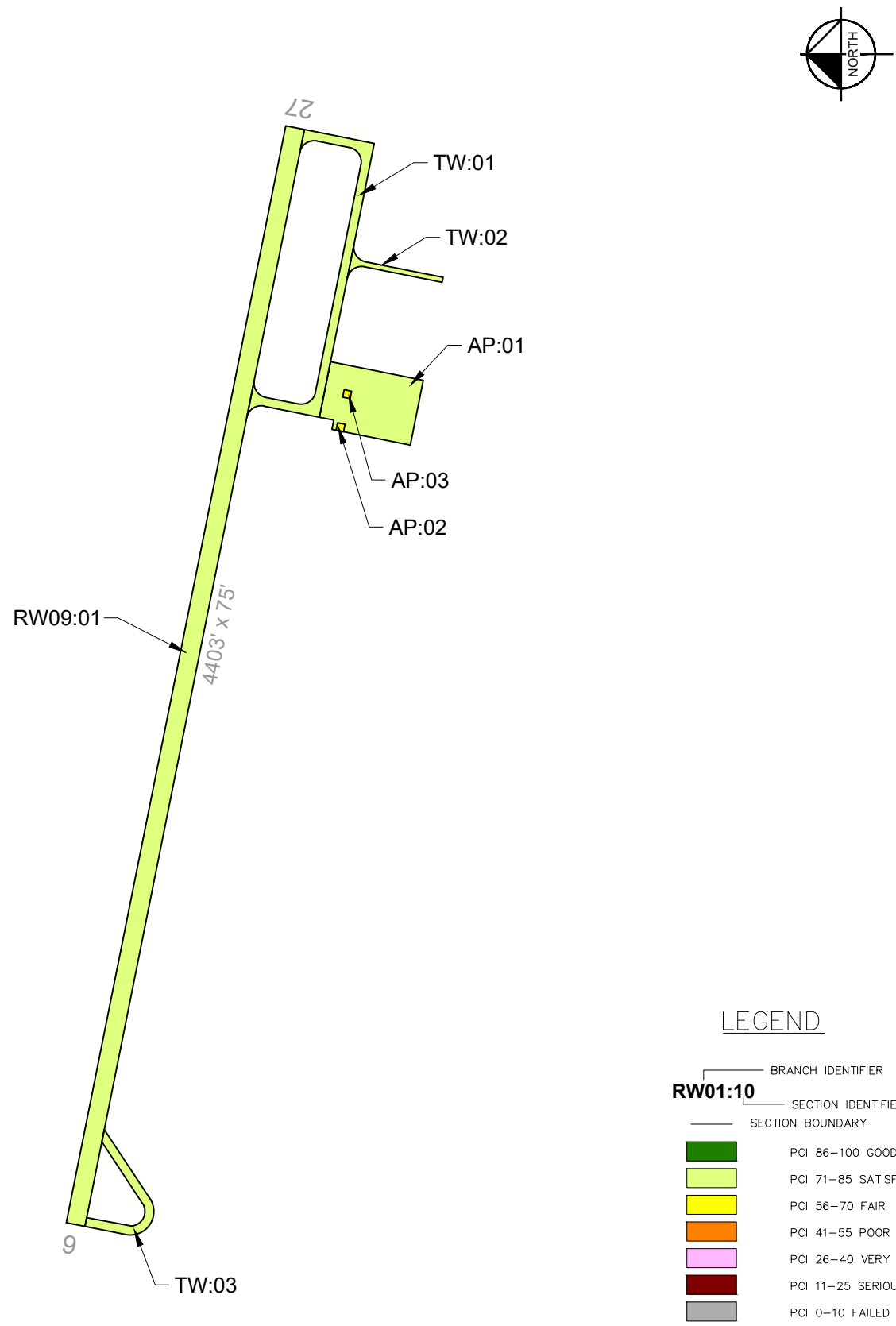
Branch ID	Section ID	Branch Name	Surface Type	Section Area (SF)	Approx. Age at Inspection	Last Major Work Date	Last Inspection Date	Pavement Condition Index	PCI Category
RW09	01	Runway 09-27	AC	330,000	15.2	9/1/2009	9/25/2024	80	Satisfactory
TW	01	Taxiway	AC	56,700	15.3	8/1/2009	9/25/2024	84	Satisfactory
TW	02	Taxiway	AC	7,380	15.2	9/1/2009	9/25/2024	87	Good
TW	03	Taxiway	AC	22,050	15.2	9/1/2009	9/25/2024	85	Satisfactory
AP	01	Apron	AC	68,750	15.3	8/1/2009	9/25/2024	87	Good
AP	02	Apron	PCC	900	15.3	8/1/2009	9/25/2024	68	Fair
AP	03	Apron	PCC	900	15.3	8/1/2009	9/25/2024	68	Fair

AIRFIELD PAVEMENT WORK HISTORY

- AIP-006-2009, NEW POPLAR AIRPORT.
- AIP-010-2015, CRACK SEAL, SEAL COAT, AND REMARK RUNWAY, TAXIWAYS, AND APRON (AP:01).
- AIP-013-2021, CRACK SEAL, SURFACE SEAL, REMARK ALL PAVEMENTS



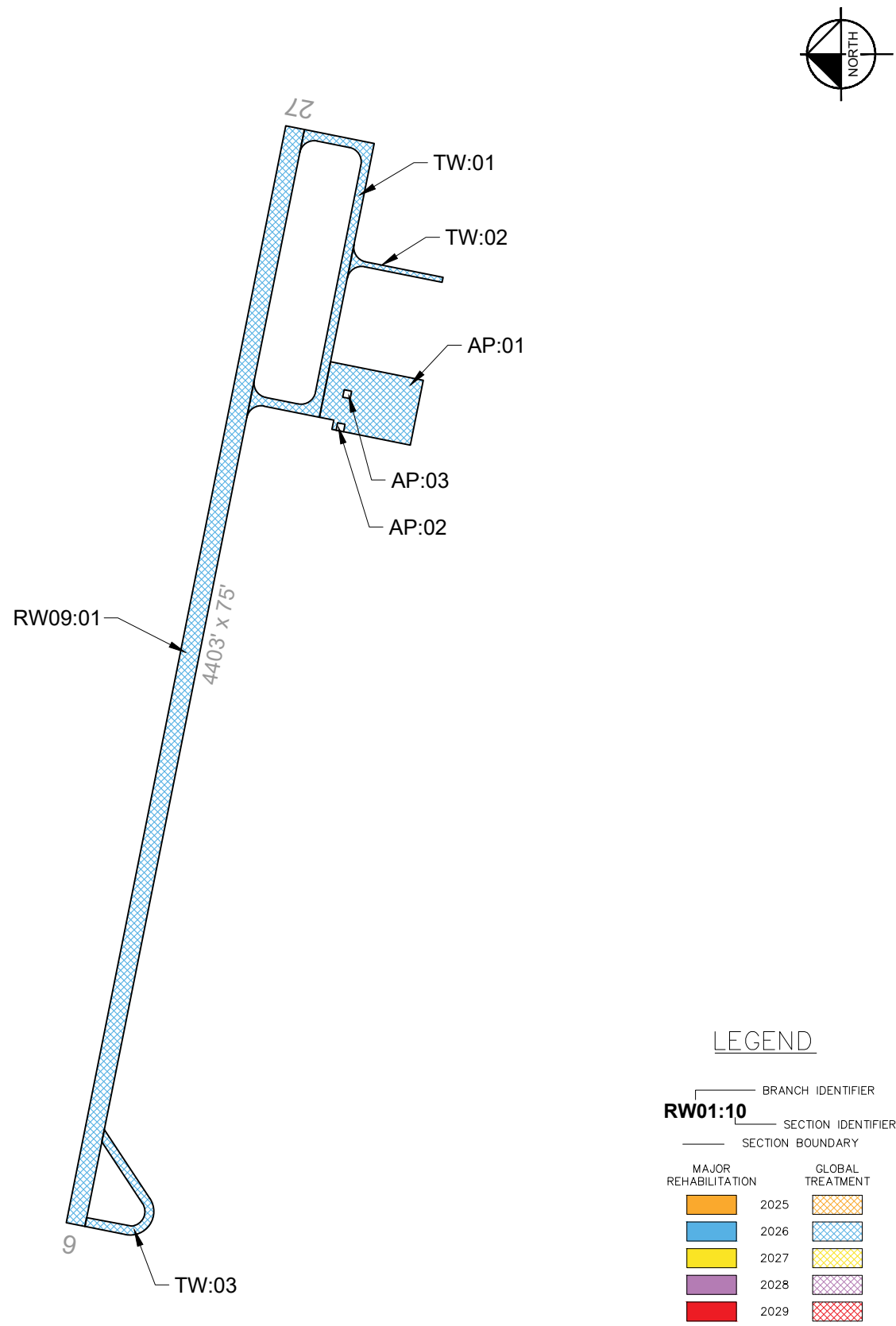
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FORECASTED PAVEMENT CONDITION INDEX

Branch ID	Section ID	Surface Type	Current PCI (2024)	2025	2026	2027	2028	2029
RW09	01	AC	80	80	79	78	77	76
TW	01	AC	84	84	82	80	79	78
TW	02	AC	87	86	84	83	81	80
TW	03	AC	85	84	83	81	80	78
AP	01	AC	87	86	84	82	80	79
AP	02	PCC	68	68	67	66	65	64
AP	03	PCC	68	68	67	66	65	64

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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
2026	RW09	01	AC	330,000	79	Crack Seal and Seal Coat	Global Treatment
2026	TW	01	AC	56,700	82	Crack Seal and Seal Coat	Global Treatment
2026	TW	02	AC	7,380	84	Crack Seal and Seal Coat	Global Treatment
2026	TW	03	AC	22,050	83	Crack Seal and Seal Coat	Global Treatment
2026	AP	01	AC	68,750	84	Crack Seal and Seal Coat	Global Treatment

Runway



RW09-01-23: L&T Cracking



RW09-01-56: L&T Cracking

Taxiway



TW-03-04: Overview



TW-01-11: L&T Cracking

Apron



AP-01-05: Overview



AP-02-01: Corner Break

Re-Inspection Report

MDT SASP 2024

Generated Date 1/7/2025

Page 1 of 7

Network: PO1 **Name:** Poplar Municipal Airport

Branch: AP **Name:** Apron **Use:** APRON **Area:** 70,550 SqFt

Section: 01 of 3 **From:** T-1 **To:** T-1 **Last Const.:** 8/1/2009

Surface: AC **Family:** _MDT2024 - AP AC **Zone:** POPL **Category:** A **Rank:** P

Area: 68,750 SqFt **Length:** 275 Ft **Width:** 250 Ft

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

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

Section Comments:

Work Date: 8/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Work Date: 7/1/2021 **Work Type:** Crack Sealing - AC **Code:** CS-AC **Is Major M&R:** False

Work Date: 7/1/2021 **Work Type:** Surface Seal **Code:** SS-LO **Is Major M&R:** False

Last Insp. Date: 9/25/2024 **Total Samples:** 21 **Surveyed:** 5

Conditions: PCI: 87

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 4887.00 SqFt **PCI:** 84

Sample Comments:

48 L & T CR L 158.00 Ft
57 WEATHERING L 4887.00 SqFt

Sample Number: 05 **Type:** R **Area:** 4250.00 SqFt **PCI:** 86

Sample Comments:

48 L & T CR L 92.00 Ft
52 RAVELING L 5.00 SqFt
57 WEATHERING L 4245.00 SqFt

Sample Number: 07 **Type:** R **Area:** 4250.00 SqFt **PCI:** 94

Sample Comments:

57 WEATHERING L 4250.00 SqFt

Sample Number: 11 **Type:** R **Area:** 4250.00 SqFt **PCI:** 81

Sample Comments:

48 L & T CR L 192.00 Ft
57 WEATHERING L 4250.00 SqFt

Sample Number: 17 **Type:** R **Area:** 4250.00 SqFt **PCI:** 89

Sample Comments:

48 L & T CR L 62.00 Ft
57 WEATHERING L 4250.00 SqFt

Network: PO1 **Name:** Poplar Municipal Airport

Branch: AP **Name:** Apron **Use:** APRON **Area:** 70,550 SqFt

Section: 02 of 3 **From:** A-1 **To:** A-1 **Last Const.:** 8/1/2009

Surface: PCC **Family:** _MDT2024 - All PCC **Zone:** POPL **Category:** P **Rank:** P

Area: 900 SqFt **Length:** 30 Ft **Width:** 30 Ft

Slabs: 9 **Slab Length:** 10 Ft **Slab Width:** 10 Ft **Joint Length:** 120 Ft

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

Section Comments:

Work Date: 8/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 9/25/2024 **TotalSamples:** 1 **Surveyed:** 1

Conditions: PCI: 68

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 9.00 Slabs **PCI:** 68

Sample Comments:

62	CORNER BREAK	L	1.00	Slabs
65	JT SEAL DMG	M	9.00	Slabs
72	SHAT. SLAB	L	1.00	Slabs
74	JOINT SPALL	L	1.00	Slabs

Network: PO1 **Name:** Poplar Municipal Airport

Branch: AP **Name:** Apron **Use:** APRON **Area:** 70,550 SqFt

Section: 03 of 3 **From:** A-1 **To:** A-1 **Last Const.:** 8/1/2009

Surface: PCC **Family:** _MDT2024 - All PCC **Zone:** POPL **Category:** P **Rank:** P

Area: 900 SqFt **Length:** 30 Ft **Width:** 30 Ft

Slabs: 9 **Slab Length:** 10 Ft **Slab Width:** 10 Ft **Joint Length:** 120 Ft

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

Section Comments:

Work Date: 8/1/2009 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

Last Insp. Date: 9/25/2024 **TotalSamples:** 1 **Surveyed:** 1

Conditions: PCI: 68

Inspection Comments:

Sample Number: 01 **Type:** R **Area:** 9.00 Slabs **PCI:** 68

Sample Comments:

62 CORNER BREAK L 4.00 Slabs

65 JT SEAL DMG M 9.00 Slabs

Network:	PO1	Name:	Poplar Municipal Airport						
Branch:	RW09	Name:	Runway 09-27	Use:	RUNWAY	Area:	330,000 SqFt		
Section:	01	of 1	From:	T-1	To:	T-3	Last Const.: 9/1/2009		
Surface:	AC	Family:	_MDT2024 - RW AC AAC	Zone:	POPL	Category:	A	Rank:	P
Area:	330,000 SqFt	Length:	4,400 Ft	Width:	75 Ft				
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft			
Shoulder:	Street Type:	ACL	Grade:	0	Lanes:	0			
Section Comments:									
Work Date:	9/1/2009	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R:	True	
Work Date:	7/4/2021	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R:	False	
Work Date:	7/4/2021	Work Type:	Surface Seal		Code:	SS-LO	Is Major M&R:	False	
Last Insp. Date:	9/25/2024	TotalSamples:	67	Surveyed:	7				
Conditions:	PCI:	80							
Inspection Comments:									
Sample Number:	01	Type:	R	Area:	4875.00 SqFt	PCI:	80		
Sample Comments:									
48	L & T CR	L	247.00	Ft					
57	WEATHERING	L	4875.00	SqFt					
Sample Number:	12	Type:	R	Area:	4875.00 SqFt	PCI:	84		
Sample Comments:									
48	L & T CR	L	157.00	Ft					
57	WEATHERING	L	4875.00	SqFt					
Sample Number:	23	Type:	R	Area:	4875.00 SqFt	PCI:	81		
Sample Comments:									
48	L & T CR	L	228.00	Ft					
57	WEATHERING	L	4875.00	SqFt					
Sample Number:	34	Type:	R	Area:	4875.00 SqFt	PCI:	80		
Sample Comments:									
48	L & T CR	L	250.00	Ft					
57	WEATHERING	L	4875.00	SqFt					
Sample Number:	45	Type:	R	Area:	4875.00 SqFt	PCI:	77		
Sample Comments:									
48	L & T CR	L	314.00	Ft					
57	WEATHERING	L	4875.00	SqFt					
Sample Number:	56	Type:	R	Area:	4875.00 SqFt	PCI:	79		
Sample Comments:									
48	L & T CR	L	275.00	Ft					
57	WEATHERING	L	4875.00	SqFt					
Sample Number:	67	Type:	R	Area:	4875.00 SqFt	PCI:	80		
Sample Comments:									
48	L & T CR	L	238.00	Ft					
57	WEATHERING	L	4875.00	SqFt					

Network:	PO1	Name:	Poplar Municipal Airport						
Branch:	TW	Name:	Taxiway	Use:	TAXIWAY	Area:	86,130 SqFt		
Section:	01	of 3	From:	R-1	To:	R-1	Last Const.: 8/1/2009		
Surface:	AC	Family:	_MDT2024 - TW AC	Zone:	POPL	Category:	A	Rank:	P
Area:	56,700 SqFt	Length:	1,620 Ft	Width:	35 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft		
Shoulder:		Street Type:	ACL	Grade:	0	Lanes:	0		
Section Comments:									
Work Date:	8/1/2009	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R:	True	
Work Date:	7/4/2021	Work Type:	Surface Seal		Code:	SS-LO	Is Major M&R:	False	
Work Date:	7/4/2021	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R:	False	
Last Insp. Date:	9/25/2024	TotalSamples:	14	Surveyed:	5				
Conditions:	PCI: 84								
Inspection Comments:									
Sample Number:	02	Type:	R	Area:	4550.00 SqFt	PCI:	89		
Sample Comments:									
48	L & T CR	L	67.00 Ft						
57	WEATHERING	L	4550.00 SqFt						
Sample Number:	05	Type:	R	Area:	4725.00 SqFt	PCI:	86		
Sample Comments:									
48	L & T CR	L	117.00 Ft						
57	WEATHERING	L	4725.00 SqFt						
Sample Number:	08	Type:	R	Area:	4995.00 SqFt	PCI:	83		
Sample Comments:									
48	L & T CR	L	184.00 Ft						
57	WEATHERING	L	4995.00 SqFt						
Sample Number:	11	Type:	R	Area:	4825.00 SqFt	PCI:	84		
Sample Comments:									
48	L & T CR	L	169.00 Ft						
57	WEATHERING	L	4825.00 SqFt						
Sample Number:	14	Type:	R	Area:	3431.00 SqFt	PCI:	79		
Sample Comments:									
48	L & T CR	L	117.00 Ft						
48	L & T CR	M	16.00 Ft						
57	WEATHERING	L	3431.00 SqFt						

Network:	PO1	Name:	Poplar Municipal Airport						
Branch:	TW	Name:	Taxiway	Use:	TAXIWAY	Area:	86,130 SqFt		
Section:	02	of 3	From:	T-1	To:	End	Last Const.:	9/1/2009	
Surface:	AC	Family:	_MDT2024 - TW AC	Zone:	POPL	Category:	D	Rank:	P
Area:	7,380 SqFt	Length:	369 Ft	Width:	20 Ft				
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft			
Shoulder:	Street Type:	ACM	Grade:	0	Lanes:	0			
Section Comments:									
Work Date:	9/1/2009	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R:	True	
Work Date:	7/4/2021	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R:	False	
Work Date:	7/4/2021	Work Type:	Surface Seal		Code:	SS-LO	Is Major M&R:	False	
Last Insp. Date:	9/25/2024	TotalSamples:	3	Surveyed:	3				
Conditions:	PCI: 87								
Inspection Comments:									
Sample Number:	01	Type:	R	Area:	2460.00 SqFt	PCI:	80		
Sample Comments:									
48	L & T CR	L	128.00	Ft					
57	WEATHERING	L	2460.00	SqFt					
Sample Number:	02	Type:	R	Area:	2460.00 SqFt	PCI:	94		
Sample Comments:									
57	WEATHERING	L	2460.00	SqFt					
Sample Number:	03	Type:	R	Area:	2460.00 SqFt	PCI:	87		
Sample Comments:									
48	L & T CR	L	59.00	Ft					
57	WEATHERING	L	2460.00	SqFt					

Network:	PO1	Name:	Poplar Municipal Airport						
Branch:	TW	Name:	Taxiway	Use:	TAXIWAY	Area:	86,130 SqFt		
Section:	03	of 3	From:	R-1	To:	R-1	Last Const.:	9/1/2009	
Surface:	AC	Family:	_MDT2024 - TW AC	Zone:	POPL	Category:	D	Rank:	P
Area:	22,050 SqFt	Length:	630 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:	9/1/2009	Work Type:	New Construction - Initial		Code:	NU-IN	Is Major M&R:	True	
Work Date:	7/4/2021	Work Type:	Crack Sealing - AC		Code:	CS-AC	Is Major M&R:	False	
Work Date:	7/4/2021	Work Type:	Surface Seal		Code:	SS-LO	Is Major M&R:	False	
Last Insp. Date:	9/25/2024	TotalSamples:	6	Surveyed:	4				
Conditions:	PCI:	85							
Inspection Comments:									
Sample Number:	01	Type:	R	Area:	3775.00 SqFt	PCI:	83		
Sample Comments:									
48	L & T CR	L	150.00	Ft					
57	WEATHERING	L	3775.00	SqFt					
Sample Number:	03	Type:	R	Area:	3775.00 SqFt	PCI:	85		
Sample Comments:									
48	L & T CR	L	118.00	Ft					
57	WEATHERING	L	3775.00	SqFt					
Sample Number:	04	Type:	R	Area:	3775.00 SqFt	PCI:	85		
Sample Comments:									
48	L & T CR	L	109.00	Ft					
57	WEATHERING	L	3775.00	SqFt					
Sample Number:	06	Type:	R	Area:	3775.00 SqFt	PCI:	88		
Sample Comments:									
48	L & T CR	L	76.00	Ft					
57	WEATHERING	L	3775.00	SqFt					