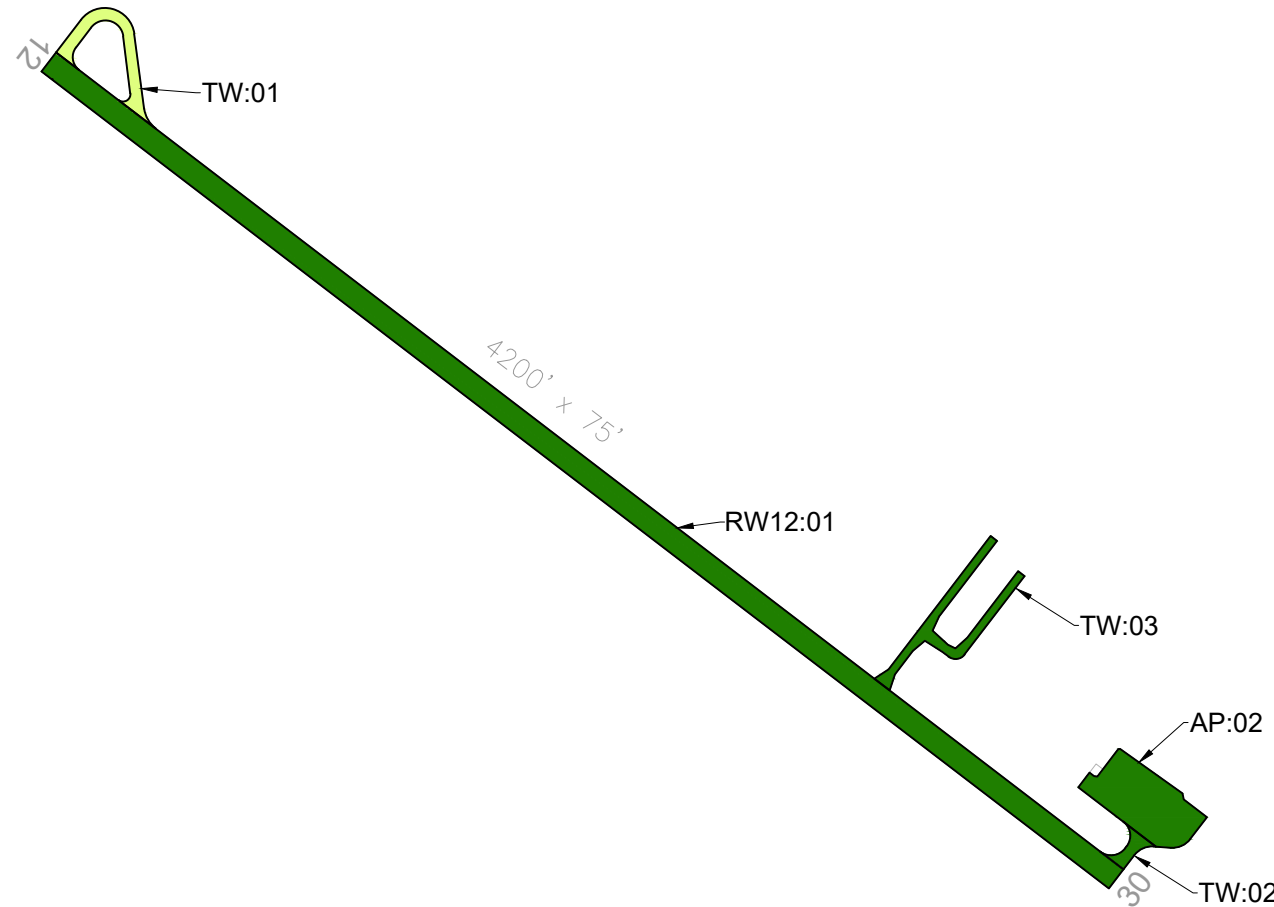


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**LEGEND**

BRANCH IDENTIFIER	
RW01:10	SECTION IDENTIFIER
SECTION BOUNDARY	
<span style="display:inline-block; width:15px; height:15px; background-color:darkgreen; border:1px solid black;"></span>	PCI 86-100 GOOD
<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen; border:1px solid black;"></span>	PCI 71-85 SATISFACTORY
<span style="display:inline-block; width:15px; height:15px; background-color:yellow; border:1px solid black;"></span>	PCI 56-70 FAIR
<span style="display:inline-block; width:15px; height:15px; background-color:orange; border:1px solid black;"></span>	PCI 41-55 POOR
<span style="display:inline-block; width:15px; height:15px; background-color:lightcoral; border:1px solid black;"></span>	PCI 26-40 VERY POOR
<span style="display:inline-block; width:15px; height:15px; background-color:firebrick; border:1px solid black;"></span>	PCI 11-25 SERIOUS
<span style="display:inline-block; width:15px; height:15px; background-color:gray; border:1px solid black;"></span>	PCI 0-10 FAILED

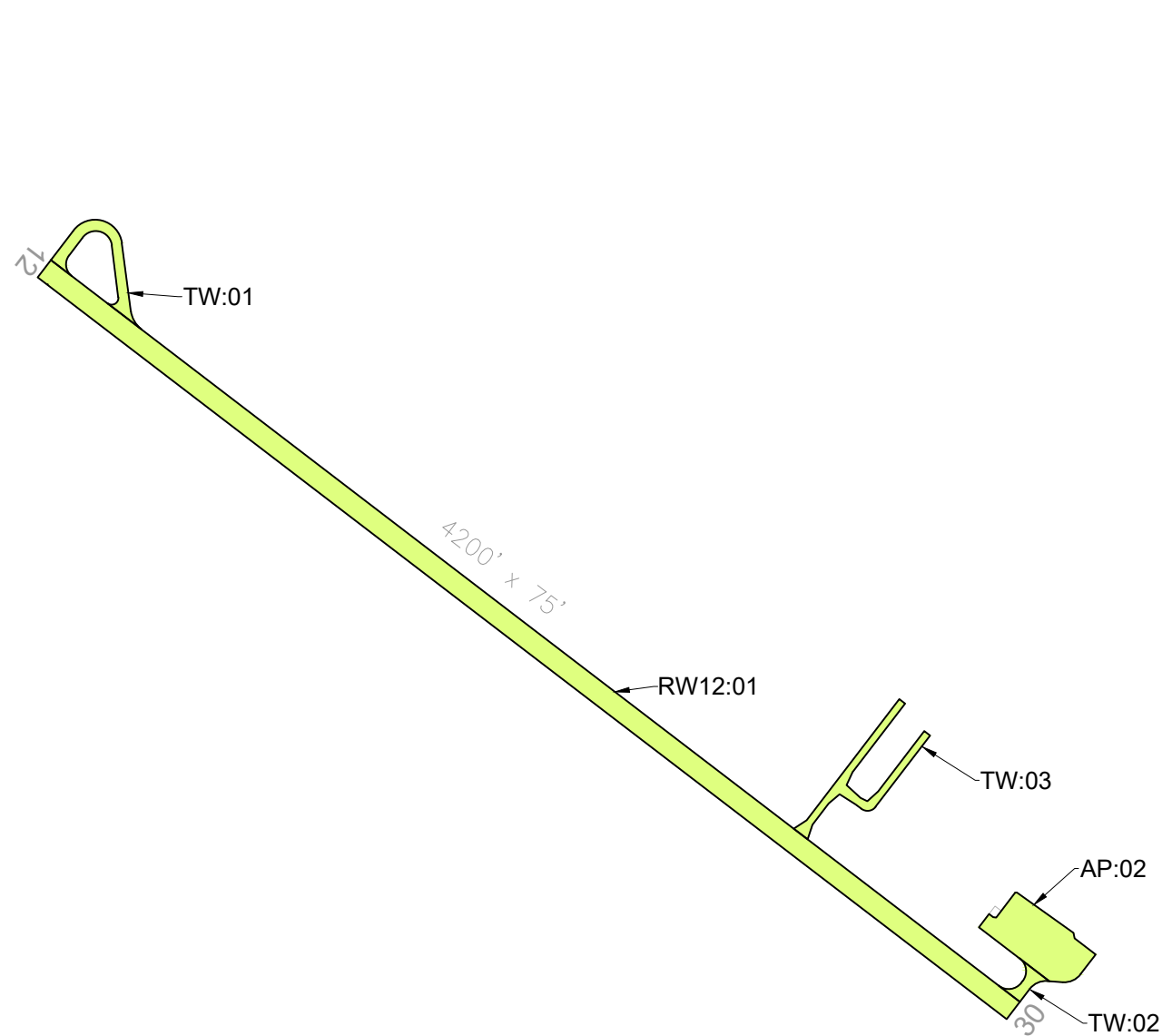
**CURRENT 2024 PAVEMENT CONDITION INDEX**

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
RW12	01	Runway 12-30	AAC	262,500	3.9	1/1/2021	10/10/2024	87	Good
TW	01	Taxiway	AC	22,366	3.9	1/1/2021	10/10/2024	85	Satisfactory
TW	02	Taxiway	AAC	6,227	3.9	1/1/2021	10/10/2024	89	Good
TW	03	Taxiway	AC	28,007	2.4	7/1/2022	7/1/2022	100	Good
AP	02	Apron	AAC	60,000	3.9	1/1/2021	10/10/2024	88	Good

**AIRFIELD PAVEMENT WORK HISTORY**

1. AIP-02, 1986, RUNWAY EXTENSION AND CHIP SEAL.
2. AIP-03, 1997, PULVERIZE AND RECONSTRUCT ALL PAVEMENTS EXCEPT RUNWAY EXTENSION; OVERLAY RUNWAY (RW12:01)
3. AIP-004-2005, CRACK SEAL, FOG SEAL, AND REMARK PAVEMENTS.
4. AIP-006-2009, CRACK SEAL, FOG SEAL, AND REMARK PAVEMENTS [INSPECTED AFTER MAINTENANCE PROJECT].
5. AIP-008-2014, CRACK SEAL, FOG SEAL, AND REMARK PAVEMENTS.
6. AIP-010-2020, REHABILITATE RUNWAY (RW12:01), APRON (AP:02), AND TAXIWAY (TW:02). CONSTRUCT TAXIWAY (TW:01).
7. AIP-014-2022, CONSTRUCT TAXIWAY (TW:02).

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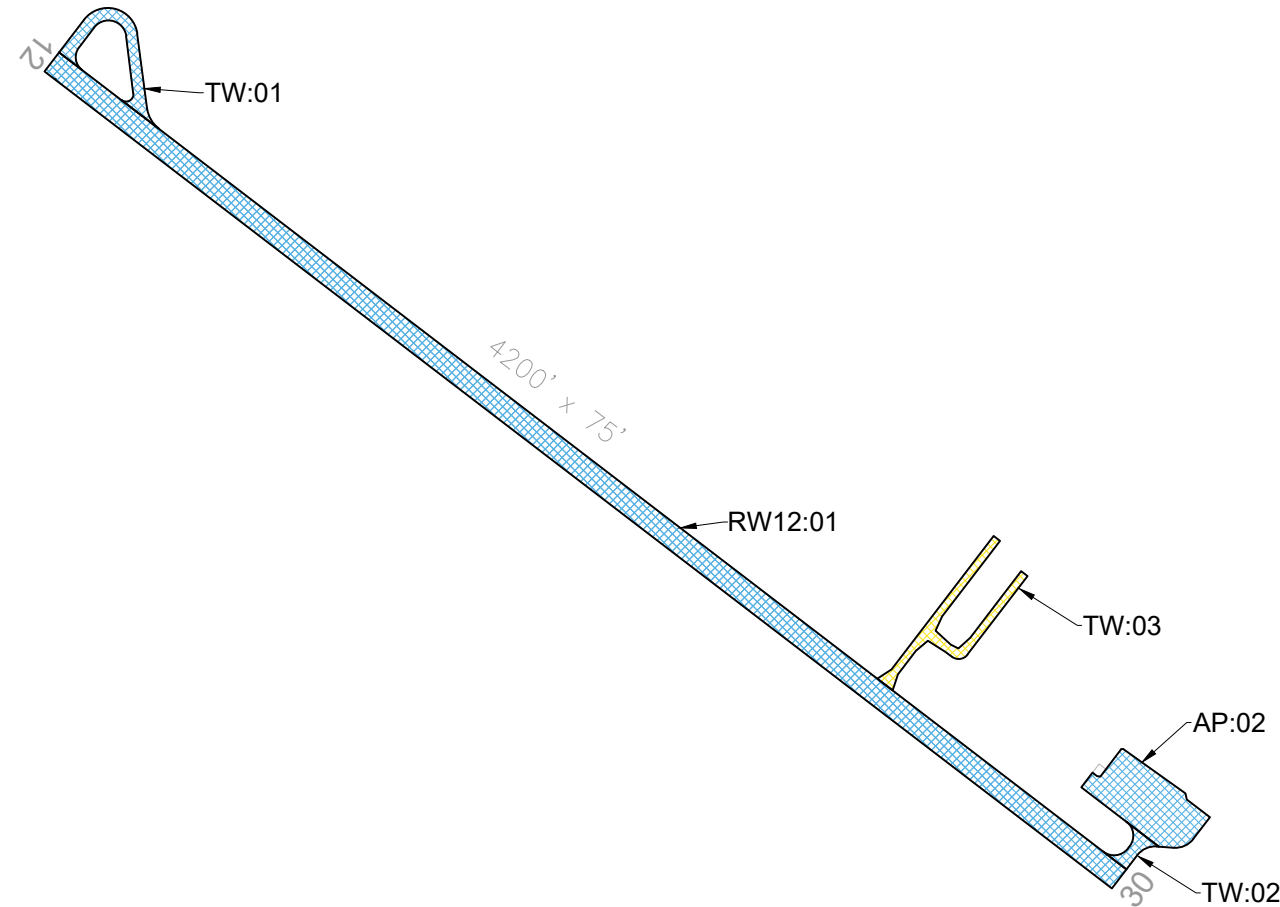
LEGEND

- 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
RW12	01	AAC	87	87	85	83	81	80
TW	01	AC	85	85	83	81	80	78
TW	02	AAC	89	88	86	84	82	81
TW	03	AC	100	92	89	86	83	80
AP	02	AAC	88	87	84	81	79	77

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LEGEND

— BRANCH IDENTIFIER	
— SECTION IDENTIFIER	
— SECTION BOUNDARY	
MAJOR REHABILITATION	GLOBAL TREATMENT
2025	2026
2027	2028
2028	2029
2029	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	RW12	01	AAC	262,500	85	Crack Seal and Seal Coat	Global Treatment
2026	TW	01	AC	22,366	83	Crack Seal and Seal Coat	Global Treatment
2026	TW	02	AAC	6,227	86	Crack Seal and Seal Coat	Global Treatment
2026	AP	02	AAC	60,000	84	Crack Seal and Seal Coat	Global Treatment
2027	TW	03	AC	28,007	86	Crack Seal and Seal Coat	Global Treatment

Runway



*RW12-01-13: L&T Cracking*



*RW12-01-44: L&T Cracking*

Taxiway



*TW-01-04: L&T Cracking*



*TW-02-01: Weathering*

Apron



*AP-02-01: L&T Cracking*



*AP-02-11: L&T Cracking*

# Re-Inspection Report

MDT SASP 2024

Generated Date 1/7/2025

Page 1 of 4

Network: S64 Name: Stanford/Biggerstaff Field

Branch: AP Name: Apron Use: APRON Area: 60,000 SqFt

Section: 02 of 1 From: ENTIRE APRON To: T-2 Last Const.: 1/1/2021

Surface: AAC Family: \_MDT2024 - AP AAC Zone: Category: D Rank: P

Area: 60,000 SqFt Length: 300 Ft Width: 200 Ft

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

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

Section Comments:

Work Date: 8/6/1997 Work Type: New Construction - Initial Code: NU-IN Is Major M&R: True

Work Date: 1/1/2021 Work Type: Mill and Overlay Code: ML-OL Is Major M&R: True

Last Insp. Date: 10/10/2024 TotalSamples: 20 Surveyed: 4

Conditions: PCI: 88

Inspection Comments:

Sample Number: 01 Type: R Area: 5100.00 SqFt PCI: 88

Sample Comments:

48 L & T CR L 89.00 Ft  
57 WEATHERING L 5100.00 SqFt

Sample Number: 04 Type: R Area: 5643.00 SqFt PCI: 88

Sample Comments:

48 L & T CR L 110.00 Ft  
57 WEATHERING L 5643.00 SqFt

Sample Number: 07 Type: R Area: 5743.00 SqFt PCI: 88

Sample Comments:

48 L & T CR L 113.00 Ft  
57 WEATHERING L 5743.00 SqFt

Sample Number: 11 Type: R Area: 5064.00 SqFt PCI: 87

Sample Comments:

48 L & T CR L 104.00 Ft  
57 WEATHERING L 5064.00 SqFt

**Network:** S64 **Name:** Stanford/Biggerstaff Field

**Branch:** RW12 **Name:** Runway 12-30 **Use:** RUNWAY **Area:** 262,500 SqFt

**Section:** 01 of 1 **From:** STA 0+00, RW 11-29 **To:** STA 35+00, RW 11-29 **Last Const.:** 1/1/2021

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

**Area:** 262,500 SqFt **Length:** 3,500 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:** 8/7/1997 **Work Type:** New Construction - Initial **Code:** NU-IN **Is Major M&R:** True

**Work Date:** 1/1/2021 **Work Type:** Mill and Overlay **Code:** ML-OL **Is Major M&R:** True

**Last Insp. Date:** 10/10/2024 **TotalSamples:** 113 **Surveyed:** 7

**Conditions:** PCI: 87

**Inspection Comments:**

**Sample Number:** 04 **Type:** R **Area:** 5250.00 SqFt **PCI:** 88

**Sample Comments:**

48 L & T CR L 99.00 Ft  
57 WEATHERING L 5250.00 SqFt

**Sample Number:** 13 **Type:** R **Area:** 5250.00 SqFt **PCI:** 86

**Sample Comments:**

48 L & T CR L 129.00 Ft  
57 WEATHERING L 5250.00 SqFt

**Sample Number:** 20 **Type:** R **Area:** 5250.00 SqFt **PCI:** 89

**Sample Comments:**

48 L & T CR L 81.00 Ft  
57 WEATHERING L 5250.00 SqFt

**Sample Number:** 27 **Type:** R **Area:** 5250.00 SqFt **PCI:** 87

**Sample Comments:**

48 L & T CR L 123.00 Ft  
57 WEATHERING L 5250.00 SqFt

**Sample Number:** 36 **Type:** R **Area:** 5250.00 SqFt **PCI:** 87

**Sample Comments:**

48 L & T CR L 115.00 Ft  
57 WEATHERING L 5250.00 SqFt

**Sample Number:** 44 **Type:** R **Area:** 5250.00 SqFt **PCI:** 89

**Sample Comments:**

48 L & T CR L 77.00 Ft  
57 WEATHERING L 5250.00 SqFt

**Sample Number:** 54 **Type:** R **Area:** 5250.00 SqFt **PCI:** 84

**Sample Comments:**

48 L & T CR L 180.00 Ft  
57 WEATHERING L 5250.00 SqFt



<b>Network:</b>	S64	<b>Name:</b>	Stanford/Biggerstaff Field				
<b>Branch:</b>	TW	<b>Name:</b>	Taxiway	<b>Use:</b>	TAXIWAY	<b>Area:</b>	56,600 SqFt
<b>Section:</b>	01	of 3	<b>From:</b>	RW12	<b>To:</b>	RW12	<b>Last Const.:</b> 1/1/2021
<b>Surface:</b>	AC	<b>Family:</b>	_MDT2024 - TW AC	<b>Zone:</b>		<b>Category:</b>	<b>Rank:</b> P
<b>Area:</b>	22,366 SqFt	<b>Length:</b>	750 Ft	<b>Width:</b>	35 Ft		
<b>Slabs:</b>		<b>Slab Length:</b>	Ft	<b>Slab Width:</b>	Ft	<b>Joint Length:</b>	Ft
<b>Shoulder:</b>		<b>Street Type:</b>		<b>Grade:</b>	0	<b>Lanes:</b>	0
<b>Section Comments:</b>	Turnaround						
<b>Work Date:</b>	1/1/2021	<b>Work Type:</b>	New Construction - AC	<b>Code:</b>	NC-AC	<b>Is Major M&amp;R:</b>	True
<b>Last Insp. Date:</b>	10/10/2024	<b>TotalSamples:</b>	5	<b>Surveyed:</b>	3		
<b>Conditions:</b>	PCI: 85						
<b>Inspection Comments:</b>							
<b>Sample Number:</b>	02	<b>Type:</b>	R	<b>Area:</b>	5225.00 SqFt	<b>PCI:</b>	85
<b>Sample Comments:</b>							
48	L & T CR	L	164.00 Ft				
57	WEATHERING	L	5225.00 SqFt				
<b>Sample Number:</b>	03	<b>Type:</b>	R	<b>Area:</b>	6859.00 SqFt	<b>PCI:</b>	84
<b>Sample Comments:</b>							
48	L & T CR	L	226.00 Ft				
57	WEATHERING	L	6859.00 SqFt				
<b>Sample Number:</b>	04	<b>Type:</b>	R	<b>Area:</b>	5537.00 SqFt	<b>PCI:</b>	88
<b>Sample Comments:</b>							
48	L & T CR	L	105.00 Ft				
57	WEATHERING	L	5537.00 SqFt				

<b>Network:</b>	S64	<b>Name:</b>	Stanford/Biggerstaff Field						
<b>Branch:</b>	TW	<b>Name:</b>	Taxiway	<b>Use:</b>	TAXIWAY	<b>Area:</b>	56,600 SqFt		
<b>Section:</b>	02	of 3	<b>From:</b>	AP-02	<b>To:</b>	RW12-01	<b>Last Const.:</b>	1/1/2021	
<b>Surface:</b>	AAC	<b>Family:</b>	_MDT2024 - TW AAC	<b>Zone:</b>		<b>Category:</b>	D	<b>Rank:</b>	P
<b>Area:</b>	6,227 SqFt	<b>Length:</b>	118 Ft	<b>Width:</b>	40 Ft				
<b>Slabs:</b>		<b>Slab Length:</b>	Ft	<b>Slab Width:</b>	Ft	<b>Joint Length:</b>	Ft		
<b>Shoulder:</b>		<b>Street Type:</b>	ACR	<b>Grade:</b>	0	<b>Lanes:</b>	0		
<b>Section Comments:</b>	Connector								
<b>Work Date:</b>	8/7/1997	<b>Work Type:</b>	New Construction - Initial		<b>Code:</b>	NU-IN	<b>Is Major M&amp;R:</b>	True	
<b>Work Date:</b>	1/1/2021	<b>Work Type:</b>	Mill and Overlay		<b>Code:</b>	ML-OL	<b>Is Major M&amp;R:</b>	True	
<b>Last Insp. Date:</b>	10/10/2024	<b>TotalSamples:</b>	1	<b>Surveyed:</b>	1				
<b>Conditions:</b>	PCI:	89							
<b>Inspection Comments:</b>									
<b>Sample Number:</b>	01	<b>Type:</b>	R	<b>Area:</b>	6227.00 SqFt	<b>PCI:</b>	89		
<b>Sample Comments:</b>									
48	L & T CR	L	77.00	Ft					
57	WEATHERING	L	6227.00	SqFt					