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Design, Inc.**

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2023 PAVEMENT CONDITION INDEX (PCI) REPORT

**Report Submitted to:
Jacobs Engineering
Group, Inc.**

December 2023

***Morristown Municipal Airport (MMU)
Morristown, Morris County, New Jersey***



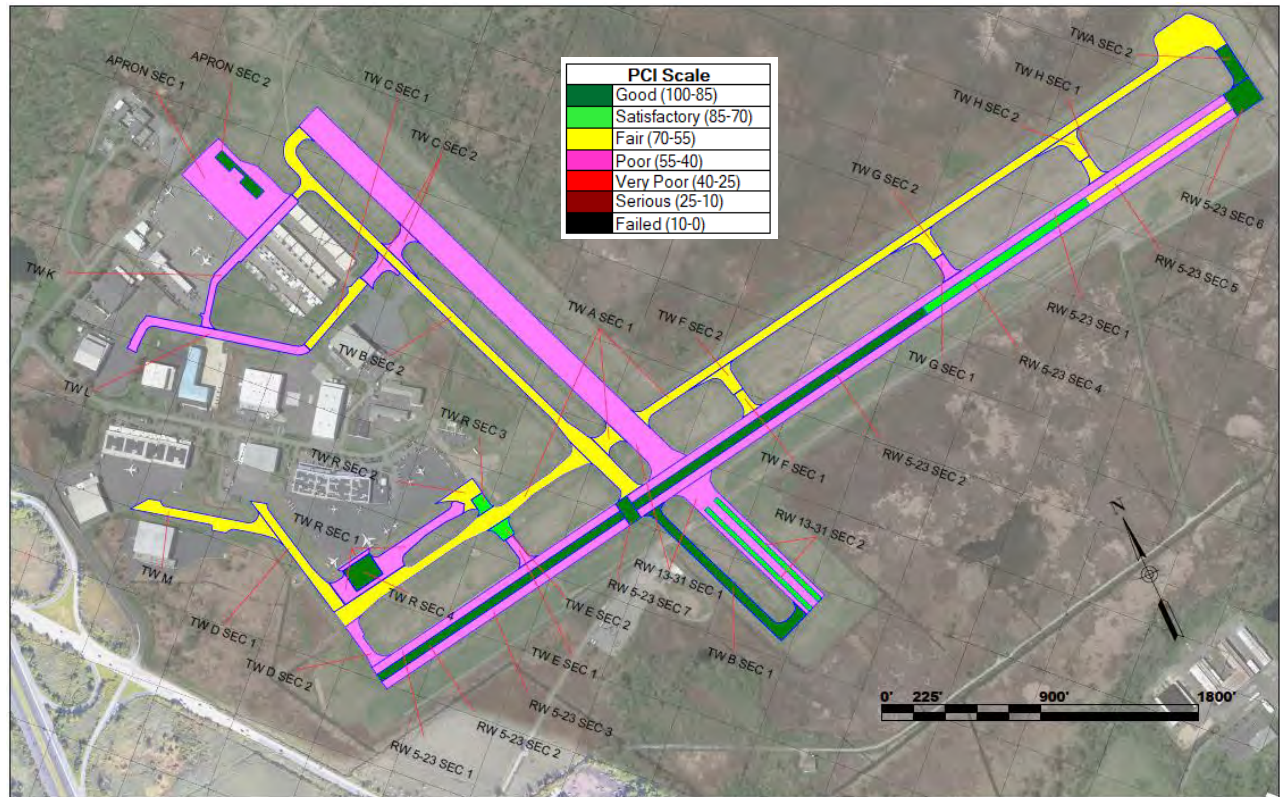
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Executive Summary

The pavement condition of the taxiway, and apron of Central Jersey Regional Airport (47N) was evaluated through a pavement distress survey in June, July, and August 2023 and the Pavement Condition Index (PCI) was computed. The results were compared to those obtained from the 2014 condition assessment of the MMU airport pavement.

The 2023 distress survey indicated that the runway, taxiway, and apron pavement of airport MMU, considered as a whole, is currently at the low end of the FAIR range with an overall average PCI of 57. This is a 10-point reduction from the overall PCI of 67 (FAIR) found in 2014. In terms of area, airport pavement was 45% FAIR, 28% GOOD, 18% POOR, and 9% SATISFACTORY conditions in 2014 but it deteriorated to being mostly in POOR (54%) condition with the remaining area split between FAIR (30%), GOOD (12%) and SATISFACTORY (4%) conditions in 2023. With respect to branch type/use, the runways, which were mostly (80%) in FAIR condition with the remaining area in POOR (13%), and GOOD (8%) conditions in 2014, became mostly (75%) in POOR condition with the remaining area in GOOD (15%), SATISFACTORY (7%), and FAIR (3%) conditions in 2023. The increase in the GOOD-conditioned pavement can be attributed to the M&R activity completed on both runways. The taxiways worsened from mostly (61%) GOOD condition with the remaining area in SATISFACTORY (24%), FAIR (10%), and POOR (8%) conditions in 2014, to mostly (68%) FAIR condition with the remaining area in POOR (21%), GOOD (9%), and SATISFACTORY (2%) conditions in 2023. The apron was in POOR condition in 2014 and remains mostly (90%) in POOR condition with the remaining area in GOOD (10%) condition in 2023. The apron was divided into 2 sections due to the M&R activity (large patching) noticed on the pavement in 2020.



In terms of distresses observed, the entire pavement is primarily affected by climate/durability factors. Block cracking, and longitudinal and/or transverse cracking are the predominant distresses on nearly all pavement at MMU. Block cracking, and longitudinal and/or transverse cracking are the predominant distress on nearly all pavement at MMU. Alligator cracking (load related distress) and patching are also significant contributors to PCI deductions. Localized depressions, bleeding, rutting, oil spillage, and swelling were also noticed in some sections of MMU. Taxiway R Section 4 is the only concrete section at MMU, which contained small patches, scaling, and corner spalling.



Part I – Introduction

Jacobs Engineering Group Inc. retained Advanced Infrastructure Design, Inc. (AID) to provide technical services pertaining to the collection of Pavement Condition Index (PCI) data on the airside pavement of seventeen (17) airports in New Jersey. This report pertains to the PCI data collection work conducted 6/13/23, 6/15/23, 6/19/23, 6/20/23, 7/26/23, 8/2/23, and 11/28/23 at Morristown Municipal Airport (MMU) and includes a comparison of the results to those obtained in 2014. The project site is located in Morristown, Morris County, New Jersey.

AID collected PCI data for the runways, taxiways, and aprons at 17 airports in 2014. This data was then used to develop an Airport Pavement Management System (APMS) for each of those 17 airports. Several years later, it is now prudent to update the PCI data at the 17 airports to account for deterioration and improvements that have occurred since the last PCI survey conducted in 2014. The updated PCI information will provide the New Jersey Department of Transportation (NJDOT) and Federal Aviation Administration (FAA) with important existing condition information that can then be used to allocate funds appropriately. Additionally, the new set of PCI data can eventually be added to the 2014 data in the APMS to enable refinements to pavement deterioration models.

The intent of AID's work on this project was to collect PCI data on the primary airside pavement, which can be readily entered into the Airport Pavement Management System (APMS) for MMU. To this end, the distress survey was conducted on the runway, taxiway, and apron pavements. The remainder of this report discusses the scope of work in detail and presents the results yielded by the PCI inspection. In addition to this report, the database created in 2014 is being updated with the 2023 distress survey data. The database will include the airport pavement inventory, distresses, and PCI data from the 2014 and 2023 distress surveys.

The airport layout showing the various pavement branches and sections at the airport and their respective designations is shown in Appendix A. It should be noted that the letter designations that were arbitrarily assigned to the taxiways during AID's 2014 PCI survey were also followed for the current survey.

Part II – Scope of Work

As part of the PCI data collection efforts, AID performed the following tasks:

2.1 Reviewed Existing Information

To understand the existing pavement assets and their structure and condition for planning the project work, updates since the 2014 work to pertinent information such as the Airport Layout Plan (ALP), CADD files, pavement type information, historical pavement condition information, and past and planned maintenance and rehabilitation (M&R) activities were requested. For MMU, most M&R activity details were not made available to AID. Google Earth (GE) imagery and the survey were used for identification of M&R activity. For Runway 5-23, patching was conducted on the “23” end around late 2022, patching also occurred in the middle strip of the “5” end around 2018, and reconstruction of a portion of the pavement near the intersection of Runway 13-31 was completed in August 2023. For Runway 13-31, patching on the wheel paths was conducted in late 2018/early 2019. The connecting area between the parallel Taxiway A and the “23” end of Runway 5-23 was resurfaced in 2023. Lastly, a surface treatment and patching job was completed on the apron in late 2019/early 2020.

2.2 Performed PCI Survey

ASTM D5340-20: Standard Test Method for Airport Pavement Condition Index Surveys, which is employed as the visual distress identification and rating system in *FAA AC No. 150/5380-6C: Guidelines and Procedures for Maintenance of Airport Pavements*, was followed in carrying out the PCI inspection work for this project. This work can be divided into three components – sampling, inspection, and analysis.

2.2.1 Sampling

The sampling plan from the 2014 PCI survey was followed for the current, 2023 survey. This involved first dividing the airport pavement into different branches based on functionality and geography. The branches were then subdivided into different sections, where appropriate, based on the pavement type, condition, and geometry. The sections were further divided into sample units for the purpose of PCI inspection, where each unit has an area of 5000 ± 2000 SF for asphalt concrete (AC) surfaced pavements and 20 contiguous slabs ± 8 slabs for Portland cement concrete (PCC) pavement. Following *ASTM D5340-20*, a sampling rate was established to balance the need for reliable data with the need to efficiently carry out the inspection work, keeping in mind that the PCI data being collected is intended for use in making network-level decisions regarding M&R treatments. Table 1 shows the sampling plan that was typically followed. This displays the minimum number of sample units to be surveyed within a section with a specified total number of sample units. These are designated “Random” sample units. “Additional” sample units are sample units that have a non-representative pavement condition

and are inspected in addition to the random sample units when they were found to exist. Locations and designations for all the branches, sections, and sample units are shown in Appendix A.

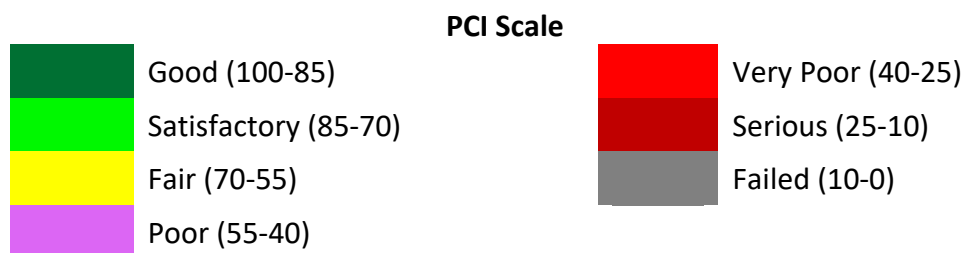
Table 1. Sampling Plan.

Total No. of Sample Units in a Section	No. of Sample Units to Survey
1	1
2-4	2
5-7	3
8-10	4
11-12	5
13-15	6
16-18	7
19-21	8
22-25	9
26-30	10
31-35	11
36-60	12
>60	20%

2.2.2 Inspection

The layout of the branches, sections, and sample units established during the 2014 distress survey as well as the sampling plan from 2014 were followed for the current PCI survey. AID conducted the distress survey on MMU between June 6 and November 28, 2023.

PCI is used for quantifying pavement condition, where values range from 0-100 with 0 being the worst possible condition and 100 being the best possible condition. Using “deduct curves” from *ASTM D5340-20*, a single PCI value is calculated for each surveyed sample unit based on the distress types, severities (low, medium, or high), and quantities found within that sample unit. The PCI can be related to a verbal description called a “pavement condition rating” for ease of interpretation of the results. The PCI scale shown below is cited as an example in *ASTM D5340-20* and was used for this project.



2.2.3 Analysis

The distress survey data collected during the inspections was analyzed using *Paver (v.7.0.10)*, which was developed by the U.S. Army Corps of Engineers, Construction Engineering Research Laboratory (CERL). The analysis of the distress survey data includes calculation of the PCI and distress quantities extrapolated over the entirety of the surveyed pavement sections.

Part III – Results

3.1 Overview

Based on the pavement distress survey and analysis, it was found that the runway, taxiway, and apron pavement of airport MMU, considered as a whole, is currently at the low end of the FAIR range with an overall average PCI of 57. This is a 10-point reduction from the overall PCI of 67 (FAIR) found for the airport in 2014. The percentage breakdowns of the pavement area falling within each PCI condition category, both in 2014 and 2023 are provided in Figure 1. This figure shows that the airport pavement was 45% FAIR, 28% GOOD, 18% POOR, and 9% SATISFACTORY conditions in 2014 but it deteriorated to being mostly in POOR (54%) condition with the remaining area split between FAIR (30%) GOOD (12%) and SATISFACTORY (4%) conditions in 2023.

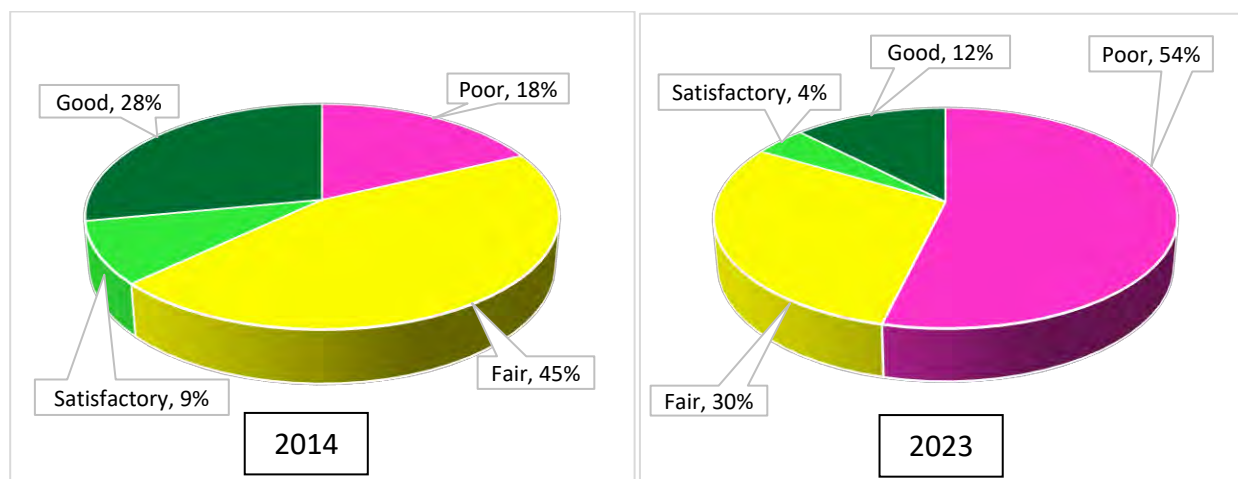


Figure 1. Comparison of Overall MMU PCI Category Breakdown in 2014 and 2023.

Figure 2 shows the PCI category breakdown by branch type in 2014 vs. 2023. The runways, which were mostly (80%) in FAIR condition with remaining area in POOR (13%) and GOOD (8%) conditions in 2014, became mostly (75%) POOR condition with the remaining area in GOOD (15%), SATISFACTORY (7%), and FAIR (3%) conditions in 2023. The increase in GOOD-conditioned pavement can be attributed to the M&R activity completed on both runways. The taxiways worsened from mostly (61%) GOOD condition with the remaining area in SATISFACTORY (24%), FAIR (10%), and POOR (8%) conditions in 2014, to mostly (68%) FAIR condition with the remaining area in POOR (21%), GOOD (9%), and SATISFACTORY (2%) conditions in 2023. The apron was in POOR condition in 2014 and remain mostly (90%) POOR condition with the remaining area in GOOD (10%) condition in 2023. The GOOD conditioned pavement is due to the patching conducted in the apron was separated from the rest and denoted as Apron Section 2.



Figure 2. Comparison of PCI Category Breakdown by Branch Use in 2014 and 2023.

Figure 3 shows the weighted average PCI change from 2014 to 2023 to visualize the rate of deterioration. The weighted average PCI of the taxiways dropped significantly from 2014 to 2021 for the taxiways even though minor M&R activities are observed in the GE images. The weighted average PCI of the runway and aprons did not drop significantly due to the M&R activities completed.

The detailed data collected and produced through pavement inspections, including branch, section, and sample unit reports as well as a report with extrapolated distress data by section, is compiled in Appendix B. Because no information was made available to AID at the time of this report regarding the “Last Construction Date”, which reflects the date when the last major rehabilitation was carried out, an arbitrary date assigned by Paver program is listed in the Section Condition Report.

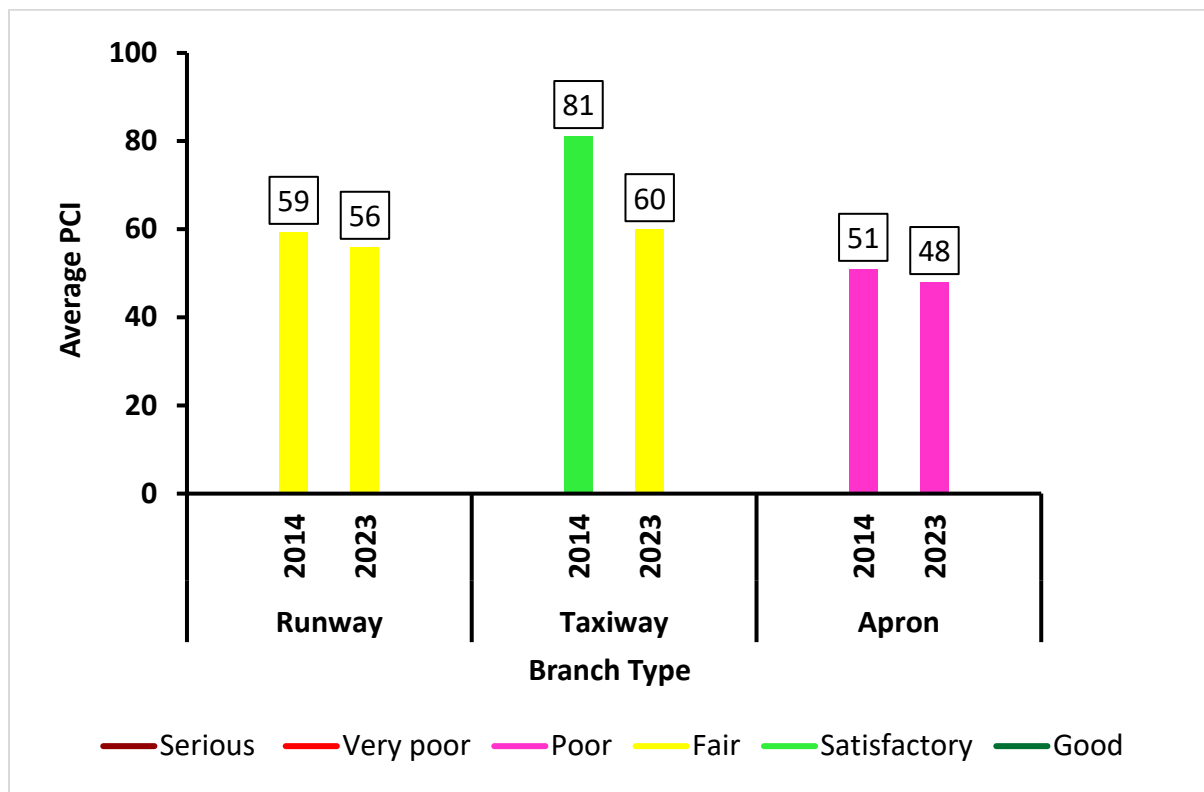


Figure 3. Comparison of Average PCI by Branch Use in 2014 and 2023.

3.2 Branch/Section Discussion

Table 2 summarizes pertinent attributes of the pavement branches and sections. This table also lists the total number of samples in each section along with the number of random and additional samples that were surveyed. Table 3 summarizes the PCI by section and branch for both 2014 and 2023.

Table 4 summarizes the observed distresses by section from the 2023 survey. In terms of distresses, the entire pavement area is primarily affected by climatic/durability factors. Block cracking and longitudinal and/or transverse cracking are the predominant distress on nearly all pavement at MMU. Alligator cracking (load-related distress) and patching are also significant contributors to PCI deductions. Localized depressions, bleeding, rutting, oil spillage, and swelling were also noticed in some sections of MMU. Taxiway R Section 4 is the only concrete section at MMU, which contained small patches, scaling, and corner spalling. A photo log is included to visualize the typical condition in various pavement sections at the time of the 2023 inspection.

Table 2. Summary of Pavement Branch and Section Attributes.

Branch ID	Section ID	Surface Type	Total Area (sq. feet)	Total Sample Units	Sample Units Inspected	
					Random	Additional
Runway 5-23	1	AC	287350	57	13	2
	2	AC	182960	37	10	0
	3	AC	287350	57	13	2
	4	AC	55704	11	5	0
	5	AC	48887	9	5	2
	6	AC	26100	6	3	0
	7	AC	11700	2	2	0
Runway 13-31	1	AC	526824	104	20	4
	2	AC	45000	4	4	0
Taxiway A	1	AC	386730	79	17	2
	2	AC	17518	3	2	0
Taxiway B	1	AC	63250	14	6	0
	2	AC	178521	36	12	0
Taxiway C	1	AC	26215	5	3	0
	2	AC	31840	6	3	0
Taxiway D	1	AC	44544	9	5	1
	2	AC	17760	4	3	0
Taxiway E	1	AC	9808	2	2	0
	2	AC	9493	2	2	0

Branch ID	Section ID	Surface Type	Total Area (sq. feet)	Total Sample Units	Sample Units Inspected	
					Random	Additional
Taxiway F	1	AC	9507	2	2	0
	2	AC	15507	3	2	0
Taxiway G	1	AC	9634	2	2	0
	2	AC	15318	3	2	0
Taxiway H	1	AC	9655	2	2	0
	2	AC	16455	3	2	0
Taxiway K	1	AC	48359	10	5	0
Taxiway L	1	AC	55718	12	5	0
Taxiway M	1	AC	50132	11	5	0
Taxiway R	1	AC	68287	14	6	0
	2	AC	19394	5	3	1
	3	AC	7758	2	2	0
	4	PCC	25480	7	4	0
Apron	1	AC	150493	29	8	0
	2	AC	15905	3	2	0

Notes:

1. AC- Asphalt Concrete
2. Refer to Appendix A for Branch ID, Section ID, and Locations

Table 3. PCI Comparison by Branch and Section for 2014 and 2023.

Branch ID	Section ID	PCI-2014				PCI-2023				Predominant distresses in 2021
		Branch PCI	Branch PCI Category	Section PCI	Section PCI Category	Branch PCI	Branch PCI Category	Section PCI	Section PCI Category	
Runway 5-23	1	61	Fair	56	Fair	59	Fair	45	Poor	Alligator cracking and Block cracking
	2			53	Poor			90	Good	Longitudinal and transverse cracking
	3			56	Fair			44	Poor	Alligator cracking and Block cracking
	4			100	Good			70	Satisfactory	Weathering
	5			100	Good			66	Fair	Longitudinal and transverse cracking
	6			N/A	N/A			93	Good	Weathering
	7			N/A	N/A			100	Good	No distress
Runway 13-31	1	57	Fair	57	Fair	52	Poor	49	Poor	Block Cracking
	2							83	Satisfactory	Longitudinal and transverse cracking, and Weathering
Taxiway A	1	86	Good	86	Good	61	Fair	60	Fair	Block cracking
	2			91	Good			98	Good	Patching
Taxiway B	1	70	Fair	46	Poor	64	Fair	88	Good	Longitudinal and transverse cracking
	2			78	Satisfactory			56	Fair	Block cracking
Taxiway C	1	87	Good	88	Good	53	Poor	56	Fair	Longitudinal and transverse cracking
	2			87	Good			50	Poor	Block cracking
Taxiway D	1	92	Good	92	Good	58	Fair	60	Fair	Longitudinal and transverse cracking
	2			N/A	N/A			53	Poor	Alligator cracking

Branch ID	Section	PCI-2014				PCI-2023				Predominant distresses in 2021
Taxiway E	1	72	Satisfactory	57	Fair	63	Fair	54	Poor	Block cracking
	2			88	Good			72	Satisfactory	Longitudinal and transverse cracking
Taxiway F	1	76	Satisfactory	65	Fair	61	Fair	61	Fair	Longitudinal and transverse cracking, and Block cracking
	2			82	Satisfactory			61	Fair	Block cracking
Taxiway G	1	78	Satisfactory	66	Fair	51	Poor	43	Poor	Block cracking
	2			86	Good			56	Fair	Block cracking
Taxiway H	1	82	Satisfactory	77	Satisfactory	60	Fair	60	Fair	Block cracking
	2			85	Satisfactory			59	Fair	Block cracking
Taxiway K	1	83	Satisfactory	83	Satisfactory	53	Poor	53	Poor	Longitudinal and transverse cracking
Taxiway L	1	88	Good	88	Good	48	Poor	48	Poor	Longitudinal and transverse cracking, and Weathering
Taxiway M	1	91	Good	91	Good	67	Fair	67	Fair	Longitudinal and transverse cracking
Taxiway R	1	75	Satisfactory	68	Fair	62	Fair	48	Poor	Block cracking
	2			65	Fair			64	Fair	Block cracking
	3			89	Good			72	Satisfactory	Weathering
	4			96	Good			94	Good	Small Patch
Apron	1	51	Poor	51	Poor	48	Poor	44	Poor	Block cracking
	2							87	Good	Weathering

Note: N/A denotes Not Applicable due to re-sectioning.

Table 4. Summary of 2023 Observed Distress Types by Section.

Branch ID	Section ID	Pavement Distresses										
		Alligator cracking	Block cracking	Depression	Long. & Trans. Cracking	Patching	Raveling/ weathering	Rutting	Shoving	Slippage Cracking	Swell	Others
Runway 5-23	1	L/M	L/M		L/M	L	L/M/H					
	2				L/M	L	L					
	3	L/M	L/M		L/M	L	L/M/H					
	4				L/M	L	L/M					
	5	M			L/M	L	L/M/H					
	6					L	L					
	7											
Runway 13-31	1	L/M	L/M		L/M/H	L	L/M/H	L			L	
	2			L	L		L/M					
Taxiway A	1	M	L/M		L/M	L	L/M/H					Bleeding
	2					L						
Taxiway B	1				L/M	L	L					Bleeding
	2		L/M		L/M	L	L/M					
Taxiway C	1				L/M	L	M/H					
	2		L/M		L/M	L	L/M					
Taxiway D	1			L	L/M		L/M/H	L				Bleeding
	2	L/M	L		L/M	L	L/M					Bleeding

Branch ID	Section ID	Pavement Distresses										
		Alligator cracking	Block cracking	Depression	Long. & Trans. Cracking	Patching	Raveling/ weathering	Rutting	Shoving	Slippage Cracking	Swell	Others
Taxiway E	1		L		L/M	L	L					
	2				L/M	L	L					Oil Spillage
Taxiway F	1		L		L/M	L	L/H					
	2		L				L					
Taxiway G	1	M	M		L/M	L/M	L/H					
	2		L				L/M					
Taxiway H	1		L/M		L/M	L	L					
	2	M	L				L					
Taxiway K	1				L/M	L	M/H					
Taxiway L	1		M		L/M	L	M/H					Bleeding
Taxiway M	1				L/M	L	L/M					Bleeding
Taxiway R	1	M	L/M	M/H	L/M	L	L/M					
	2		L/M		M	L	L					
	3				L/M	L	L/M/H					
	4											Small Patch, Scaling, Corner Spall
Apron	1	L/M	L/M	L	L/M/H	L	L/M/H					Oil Spillage
	2				L	L	L/M					

Notes: L- Low severity; M-Medium Severity; H-High Severity; Bold text represents predominant distress.



Condition Photo Log



Photo No: A-1

Airport Code: MMU

Branch: RW 5-23

Section: 1

Date: 7/26/2023

Latitude: 40.793552

Longitude: -74.418812

Description: L-Alligator Cracking; L/M-Longitudinal & Transverse Cracking; L/M-Raveling; L-Block Cracking; L/M-Weathering



Photo No: A-2

Airport Code: MMU

Branch: RW 5-23

Section: 1

Date: 7/26/2023

Latitude: 40.800422

Longitude: -74.412548

Description: L-Block Cracking; L/M-Longitudinal & Transverse Cracking; L-Patching; L-Weathering



Photo No: A-3

Airport Code: MMU

Branch: RW 5-23

Section: 1

Date: 7/26/2023

Latitude: 40.805022

Longitude: -74.407945

Description: L/M-Block Cracking; L/M-Longitudinal & Transverse Cracking; L-Weathering



Photo No: A-4

Airport Code: MMU

Branch: RW 5-23

Section: 2

Date: 8/2/2023

Latitude: 40.798347

Longitude: -74.414499

Description: L-Weathering



Photo No: A-5

Airport Code: MMU

Branch: RW 5-23

Section: 3

Date: 7/26/2023

Latitude: 40.799227

Longitude: -74.413121

Description: L-Longitudinal & Transverse Cracking; L-Block Cracking; L-Patching; M-Weathering



Photo No: A-6

Airport Code: MMU

Branch: RW 5-23

Section: 3

Date: 8/2/2023

Latitude: 40.795556

Longitude: -74.416777

Description: L/M-Block Cracking; L/M-Weathering



Photo No: A-7

Airport Code: MMU

Branch: RW 5-23

Section: 3

Date: 8/2/2023

Latitude: 40.796414

Longitude: -74.415886

Description: L/M-Block Cracking; L/M-Longitudinal & Transverse Cracking; L/M-Weathering



Photo No: A-8

Airport Code: MMU

Branch: RW 5-23

Section: 4

Date: 7/26/2023

Latitude: 40.802536

Longitude: -74.410254

Description: L-Weathering



Photo No: A-9

Airport Code: MMU

Branch: RW 5-23

Section: 5

Date: 7/26/2023

Latitude: 40.803847

Longitude: -74.408999

Description: L-Longitudinal & Transverse Cracking; L-Weathering



Photo No: A-10

Airport Code: MMU

Branch: RW 5-23

Section: 6

Date: 7/26/2023

Latitude: 40.806123

Longitude: -74.406558

Description: L-Patching (Core Patch); L-Weathering



Photo No: A-11

Airport Code: MMU

Branch: RW 5-23

Section: 7

Date: 8/2/2023

Latitude: 40.796668

Longitude: -74.415412

Description: Minimal Distress



Photo No: A-12

Airport Code: MMU

Branch: RW 13-31

Section: 1

Date: 6/20/2023

Latitude: 40.798051

Longitude: -74.415981

Description: L-Block Cracking; L-Weathering



Photo No: A-13

Airport Code: MMU

Branch: RW 13-31

Section: 1

Date: 6/20/2023

Latitude: 40.798477

Longitude: -74.417701

Description: L-Block Cracking; L-Longitudinal & Transverse Cracking; L-Patching; L/M-Weathering



Photo No: A-14

Airport Code: MMU

Branch: RW 13-31

Section: 1

Date: 6/20/2023

Latitude: 40.799181

Longitude: -74.419812

Description: L-Block Cracking; L/M-Longitudinal & Transverse Cracking; L-Patching; L-Weathering



Photo No: A-15

Airport Code: MMU

Branch: RW 13-31

Section: 1

Date: 6/20/2023

Latitude: 40.799795

Longitude: -74.421065

Description: L-Block Cracking; L/M-Longitudinal & Transverse Cracking; L-Patching; L-Weathering



Photo No: A-16

Airport Code: MMU

Branch: RW 13-31

Section: 2

Date: 6/20/2023

Latitude: 40.796652

Longitude: -74.411798

Description: L-Longitudinal & Transverse Cracking; L-Weathering



Photo No: A-17

Airport Code: MMU

Branch: RW 13-31

Section: 2

Date: 6/20/2023

Latitude: 40.797133

Longitude: -74.412974

Description: L-Longitudinal & Transverse Cracking; L-Weathering



Photo No: A-18

Airport Code: MMU

Branch: TWA

Section: 1

Date: 6/15/2023

Latitude: 40.796996

Longitude: -74.417353

Description: L-Block Cracking; L/M-Weathering



Photo No: A-19

Airport Code: MMU

Branch: TWA

Section: 1

Date: 6/19/2023

Latitude: 40.805437

Longitude: -74.409240

Description: L-Block Cracking; L/M-Weathering



Photo No: A-20

Airport Code: MMU

Branch: TWA

Section: 1

Date: 6/19/2023

Latitude: 40.800069

Longitude: -74.414378

Description: Bleeding; L-Weathering



Photo No: A-21

Airport Code: MMU

Branch: TWA

Section: 1

Date: 6/19/2023

Latitude: 40.806618

Longitude: -74.408434

Description: L/M-Block Cracking; L/M-Weathering



Photo No: A-22

Airport Code: MMU

Branch: TWA

Section: 2

Date: 6/19/2023

Latitude: 40.806904

Longitude: -74.407452

Description: N/A



Photo No: A-23

Airport Code: MMU

Branch: TWB

Section: 1

Date: 6/19/2023

Latitude: 40.796191

Longitude: -74.412756

Description: L-Longitudinal Cracking; L-Bleeding; L-Weathering



Photo No: A-24

Airport Code: MMU

Branch: TWB

Section: 2

Date: 6/19/2023

Latitude: 40.797539

Longitude: -74.416289

Description: L/M-Block Cracking; L/M-Weathering



Photo No: A-25

Airport Code: MMU

Branch: TWB

Section: 2

Date: 6/19/2023

Latitude: 40.800025

Longitude: -74.423776

Description: L-Block Cracking; L-Longitudinal & Transverse Cracking; L-Weathering



Photo No: A-26

Airport Code: MMU

Branch: TWB

Section: 2

Date: 6/19/2023

Latitude: 40.797512

Longitude: -74.416292

Description: M-Longitudinal Cracking; M-Block Cracking; L/M-Weathering



Photo No: A-27

Airport Code: MMU

Branch: TWC

Section: 1

Date: 6/13/2023

Latitude: 40.799680

Longitude: -74.423318

Description: L/M-Longitudinal & Transverse Cracking; M-Weathering



Photo No: A-28

Airport Code: MMU

Branch: TWC

Section: 2

Date: 6/13/2023

Latitude: 40.799493

Longitude: -74.422183

Description: M-Block Cracking; L-Weathering; L/M-Weathering



Photo No: A-29

Airport Code: MMU

Branch: TWD

Section: 1

Date: 6/15/2023

Latitude: 40.794675

Longitude: -74.422222

Description: L-Longitudinal Cracking; L-Depression; L-Weathering



Photo No: A-30

Airport Code: MMU

Branch: TWD

Section: 1

Date: 6/15/2023

Latitude: 40.794254

Longitude: -74.421276

Description: L-Rutting; L-Longitudinal & Transverse Cracking; L-Weathering



Photo No: A-31

Airport Code: MMU

Branch: TWD

Section: 2

Date: 6/15/2023

Latitude: 40.793755

Longitude: -74.420006

Description: L-Longitudinal & Transverse Cracking; L/M-Alligator Cracking; L-Weathering



Photo No: A-32

Airport Code: MMU

Branch: TWE

Section: 1

Date: 11/28/2023

Latitude: 40.795675

Longitude: -74.417447

Description: L-Block Cracking; L-Weathering



Photo No: A-33

Airport Code: MMU

Branch: TWE

Section: 2

Date: 11/28/2023

Latitude: 40.796070

Longitude: -74.417795

Description: L-Longitudinal & Transverse Cracking; L-Weathering



Photo No: A-34

Airport Code: MMU

Branch: TWF

Section: 1

Date: 6/15/2023

Latitude: 40.799029

Longitude: -74.414082

Description: L/M-Longitudinal & Transverse Cracking; L-Block Cracking; L-Weathering



Photo No: A-35

Airport Code: MMU

Branch: TWF

Section: 2

Date: 6/15/2023

Latitude: 40.799467

Longitude: -74.414737

Description: L-Block Cracking; L-Weathering



Photo No: A-36

Airport Code: MMU

Branch: TWG

Section: 1

Date: 6/19/2023

Latitude: 40.802250

Longitude: -74.411229

Description: M-Block Cracking; L/M-Longitudinal & Transverse Cracking; L-Weathering



Photo No: A-37

Airport Code: MMU

Branch: TWG

Section: 2

Date: 6/19/2023

Latitude: 40.802346

Longitude: -74.412117

Description: L-Block Cracking; L/M-Weathering



Photo No: A-38

Airport Code: MMU

Branch: TWH

Section: 1

Date: 6/19/2023

Latitude: 40.804474

Longitude: -74.408955

Description: L/M-Longitudinal & Transverse Cracking; L/M-Block Cracking; L-Weathering



Photo No: A-39

Airport Code: MMU

Branch: TWH

Section: 2

Date: 6/19/2023

Latitude: 40.804610

Longitude: -74.409809

Description: L-Block Cracking; L-Weathering



Photo No: A-40

Airport Code: MMU

Branch: TWK

Section: 1

Date: 6/13/2023

Latitude: 40.799078

Longitude: -74.424513

Description: L/M-Longitudinal & Transverse Cracking; M-Weathering



Photo No: A-41

Airport Code: MMU

Branch: TWL

Section: 1

Date: 6/13/2023

Latitude: 40.797306

Longitude: -74.424246

Description: L/M-Longitudinal & Transverse Cracking; M-Weathering



Photo No: A-42

Airport Code: MMU

Branch: TWM

Section: 1

Date: 6/13/2023

Latitude: 40.794049

Longitude: -74.425661

Description: L/M-Longitudinal Cracking; L/M-Weathering



Photo No: A-43

Airport Code: MMU

Branch: TWR

Section: 1

Date: 6/15/2023

Latitude: 40.794278

Longitude: -74.420456

Description: L/M-Block Cracking; L/M-Weathering



Photo No: A-44

Airport Code: MMU

Branch: TWR

Section: 1

Date: 6/15/2023

Latitude: 40.795418

Longitude: -74.419675

Description: L-Block Cracking; M/H-Depression; L/M-Weathering



Photo No: A-45

Airport Code: MMU

Branch: TWR

Section: 2

Date: 6/15/2023

Latitude: 40.796384

Longitude: -74.418742

Description: L-Block Cracking; L-Patching; L/M-Weathering



Photo No: A-46

Airport Code: MMU

Branch: TWR

Section: 3

Date: 6/15/2023

Latitude: 40.769078

Longitude: -74.418549

Description: L-Longitudinal Cracking; L/M-Weathering



Photo No: A-47

Airport Code: MMU

Branch: TWR

Section: 4

Date: 6/15/2023

Latitude: 40.794574

Longitude: -74.420386

Description: L-Small Patch



Photo No: A-48

Airport Code: MMU

Branch: TWR

Section: 4

Date: 6/15/2023

Latitude: 40.794569

Longitude: -74.420069

Description: H-Corner Spall



Photo No: A-49

Airport Code: MMU

Branch: APR

Section: 1

Date: 6/13/2023

Latitude: 40.799110

Longitude: -74.425465

Description: L/M-Block Cracking; L-Patching (Tie downs); M-Weathering



Photo No: A-50

Airport Code: MMU

Branch: APR

Section: 1

Date: 6/13/2023

Latitude: 40.799392

Longitude: -74.425819

Description: L/M-Block Cracking; M-Alligator Cracking; L-Depression; L/M-Weathering



Photo No: A-51

Airport Code: MMU

Branch: APR

Section: 1

Date: 6/20/2023

Latitude: 40.799349

Longitude: -74.425080

Description: L/M-Block Cracking; L/M-Weathering



Photo No: A-52

Airport Code: MMU

Branch: APR

Section: 2

Date: 6/20/2023

Latitude: 40.799622

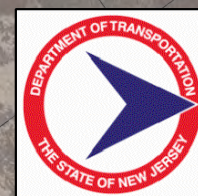
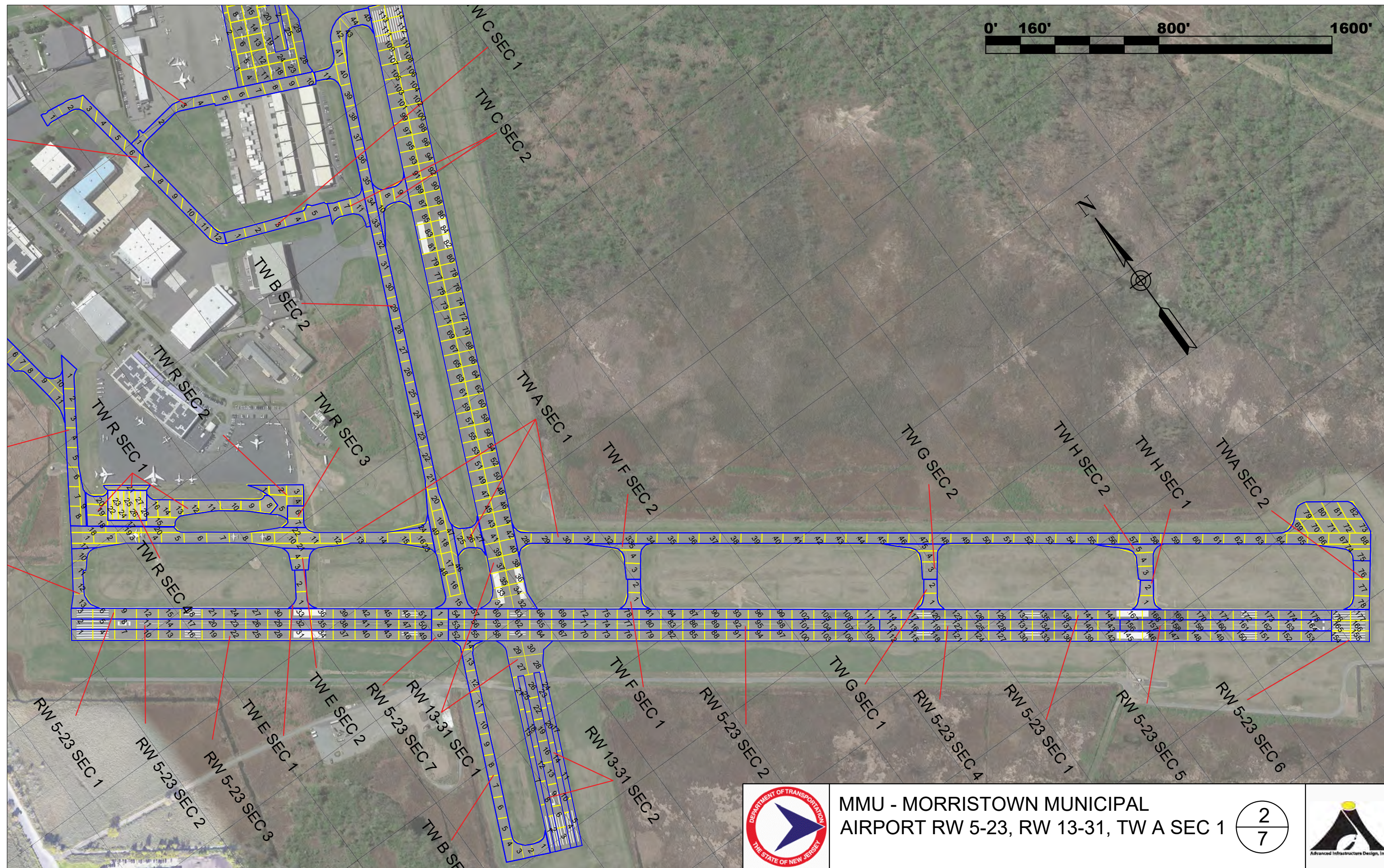
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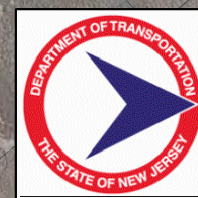
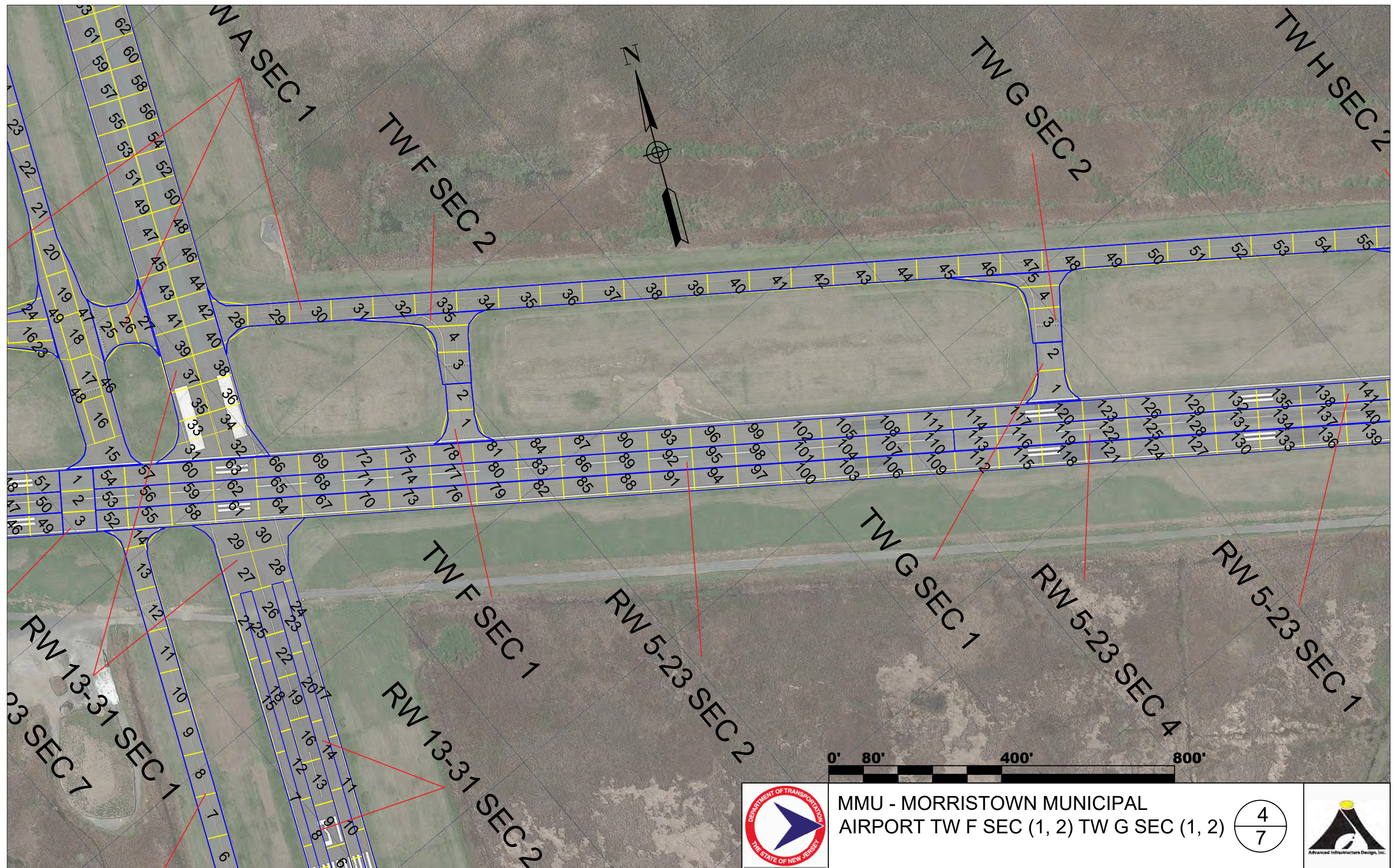
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Appendix A: Layout and Results Maps



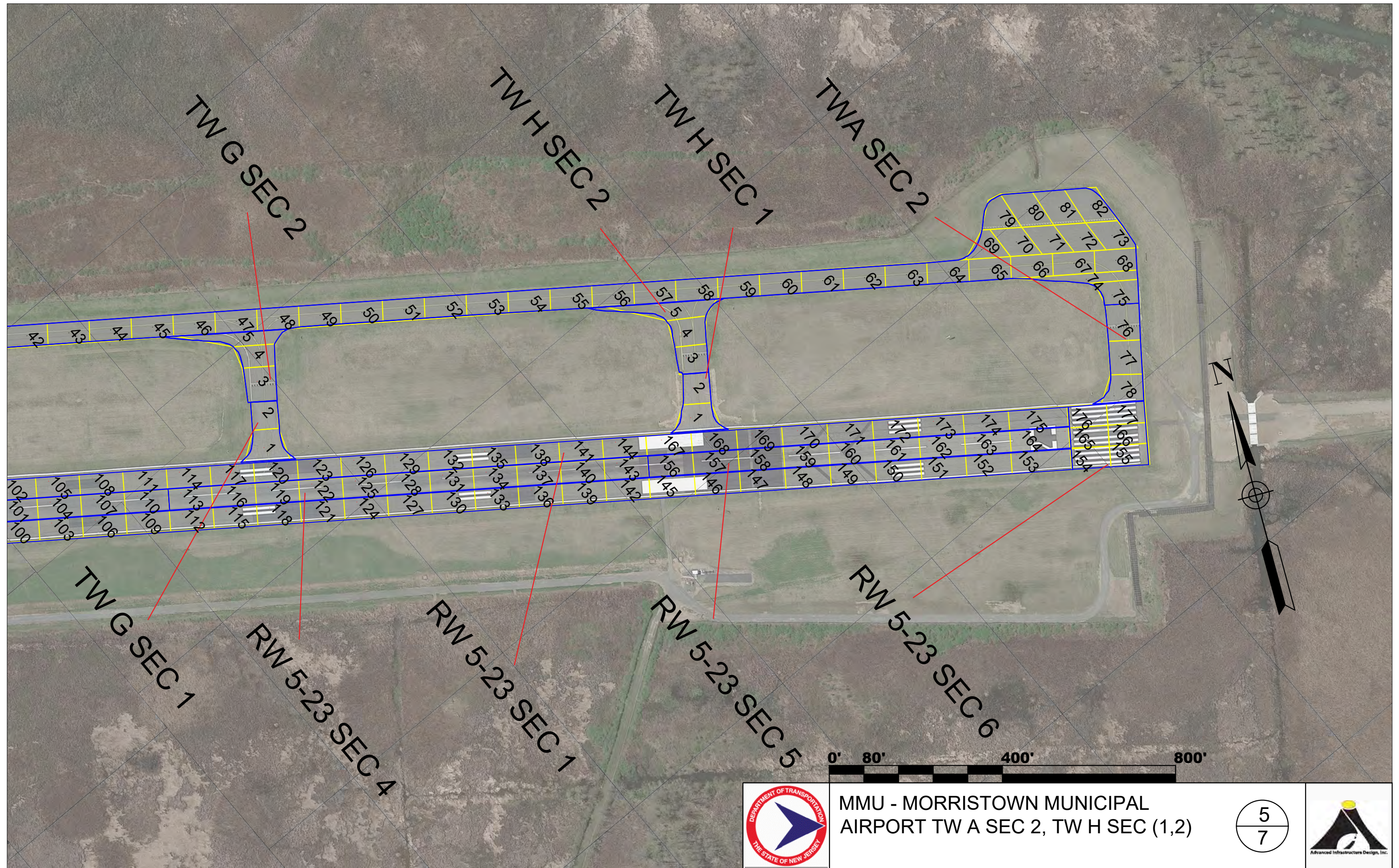


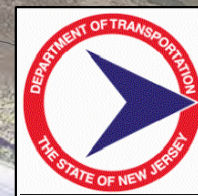
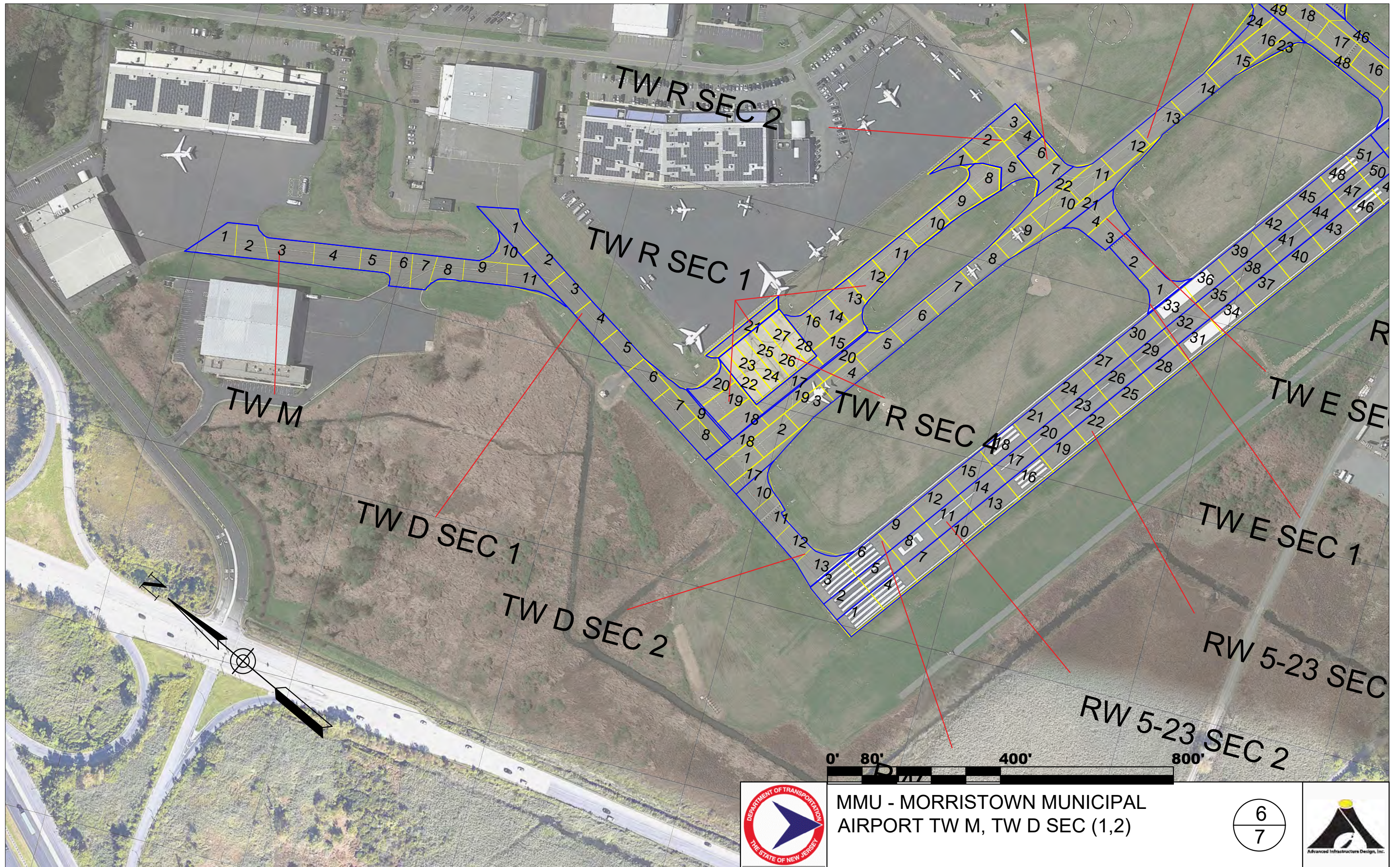


MMU - MORRISTOWN MUNICIPAL
AIRPORT TW F SEC (1, 2) TW G SEC (1, 2)

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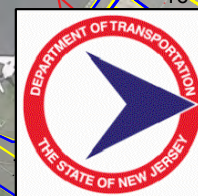
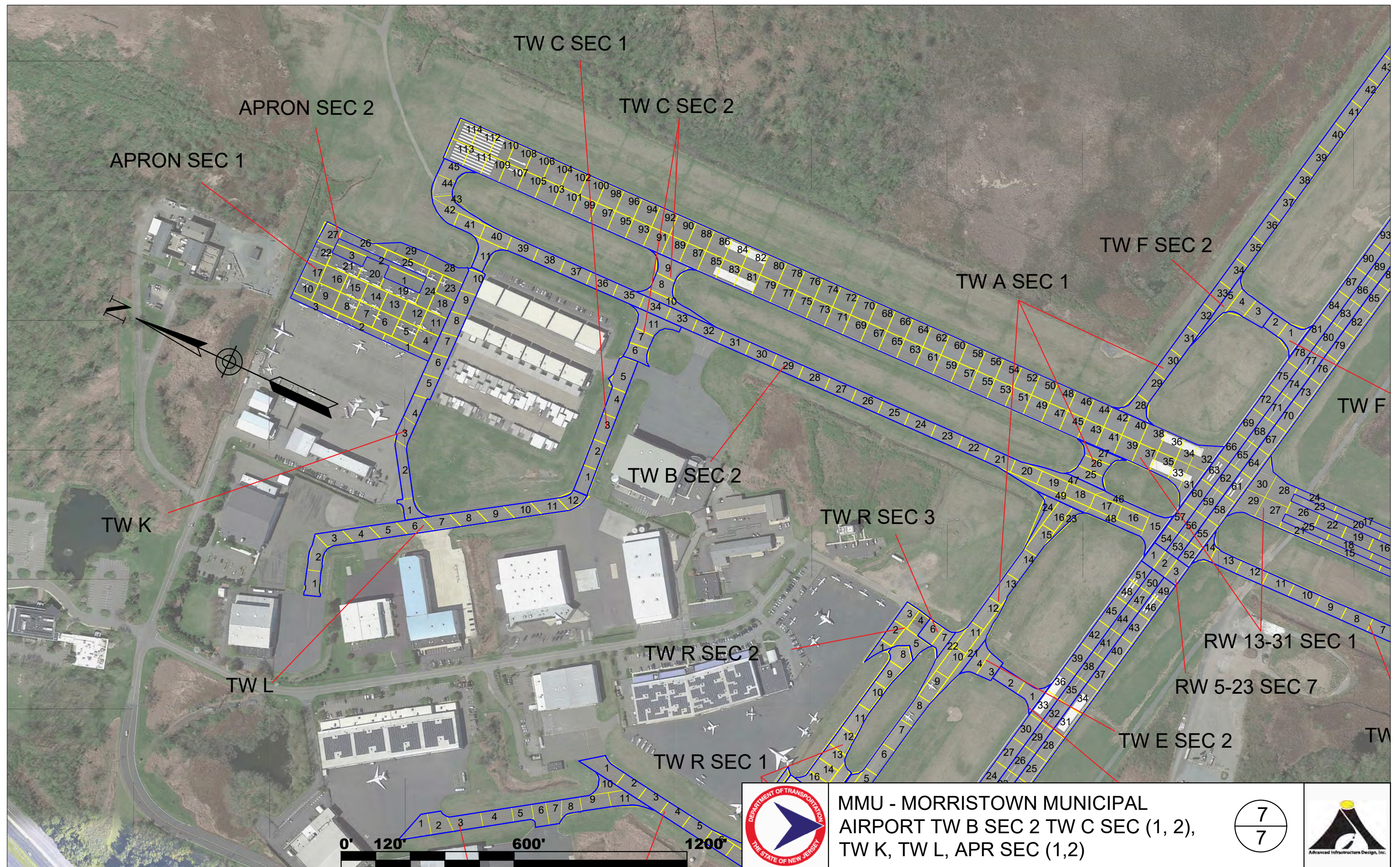




MMU - MORRISTOWN MUNICIPAL
AIRPORT TW M, TW D SEC (1,2)

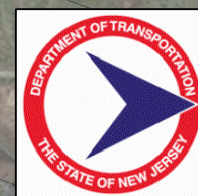
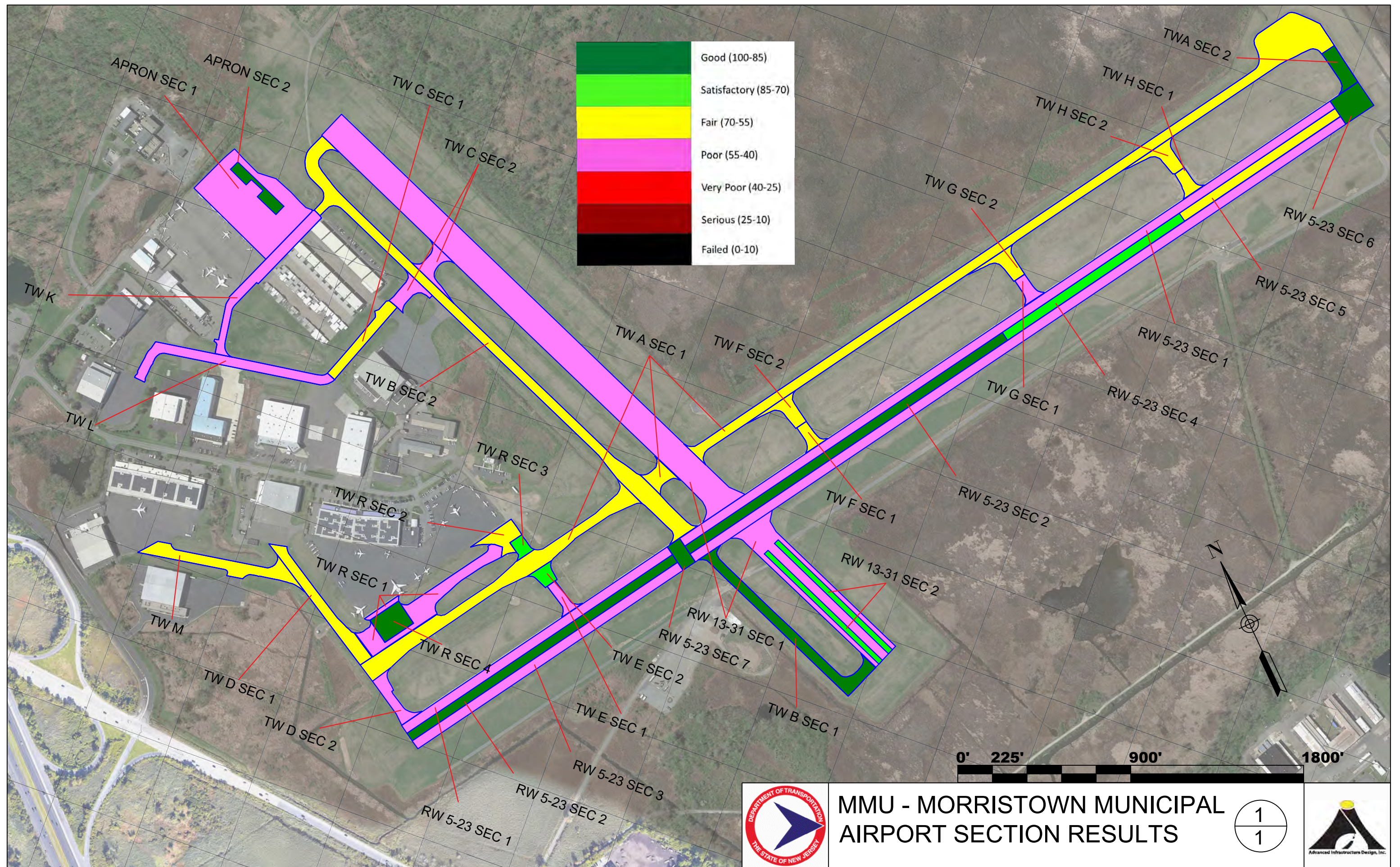
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MMU - MORRISTOWN MUNICIPAL
AIRPORT TW B SEC 2 TW C SEC (1, 2),
TW K, TW L, APR SEC (1,2)







Appendix B: Detailed Data Reports

12/27/2023

Branch Listing Report

Page 1 of 2

Pavement Database: 2014-NJDOT-GA AIRPORTS

Network ID	Branch ID	Name	Use	Number of Sections	True Area (SqFt)	Comments
MMU	APR	Apron	APRON	2	166,398.00	
MMU	RW 13-31	Runway 13-31	RUNWAY	2	571,824.00	
MMU	RW 5-23	Runway 5-23	RUNWAY	7	900,051.00	
MMU	TW A	Taxiway A	TAXIWAY	2	404,248.00	
MMU	TW B	Taxiway B	TAXIWAY	2	241,771.00	
MMU	TW C	Taxiway C	TAXIWAY	2	58,055.00	
MMU	TW D	Taxiway D	TAXIWAY	2	62,304.00	
MMU	TW E	Taxiway E	TAXIWAY	2	19,301.00	
MMU	TW F	Taxiway F	TAXIWAY	2	25,014.00	
MMU	TW G	Taxiway G	TAXIWAY	2	24,952.00	
MMU	TW H	Taxiway H	TAXIWAY	2	26,110.00	
MMU	TW K	Taxiway K	TAXIWAY	1	48,359.00	
MMU	TW L	Taxiway L	TAXIWAY	1	55,718.00	
MMU	TW M	Taxiway M	TAXIWAY	1	50,132.00	
MMU	TW R	Taxiway R	TAXIWAY	4	120,919.00	

12/27/2023

Branch Listing Report (Summary)
Pavement Database: 2014-NJDOT-GA AIRPORTS

Page 2 of 2

Total Number of Networks:	1
Total Number of Branches:	15
Total Number of Sections:	34
Total True Area:	2,775,156.00 (SqFt)
Average Branch True Area:	185,010.40 (SqFt)

12/27/2023

Branch Condition Report

Page 1 of 2

Pavement Database: 2014-NJDOT-GA AIRPORTS

Branch ID	Number of Sections	Sum Section Length (Ft)	Avg Section Width (Ft)	True Area (SqFt)	Use	Average PCI	Standard Deviation PCI	Weighted Average PCI
APR	2	763.30	200.00	166,398.00	APRON	65.65	21.75	48.06
RW 13-31	2	3,513.00	75.50	571,824.00	RUNWAY	66.20	17.00	51.88
RW 5-23	7	17,496.97	78.57	900,051.00	RUNWAY	72.61	21.00	58.71
TW A	2	6,680.00	68.90	404,248.00	TAXIWAY	78.75	18.95	61.44
TW B	2	4,029.52	60.00	241,771.00	TAXIWAY	71.85	15.85	64.29
TW C	2	966.52	61.00	58,055.00	TAXIWAY	53.10	3.10	52.80
TW D	2	1,245.00	50.00	62,304.00	TAXIWAY	56.50	3.20	57.88
TW E	2	322.73	62.50	19,301.00	TAXIWAY	62.75	9.15	62.60
TW F	2	379.98	65.00	25,014.00	TAXIWAY	60.95	0.35	61.03
TW G	2	379.40	65.00	24,952.00	TAXIWAY	49.45	6.35	50.90
TW H	2	395.99	65.00	26,110.00	TAXIWAY	59.65	0.25	59.58
TW K	1	1,381.69	35.00	48,359.00	TAXIWAY	52.90	0.00	52.90
TW L	1	1,114.36	50.00	55,718.00	TAXIWAY	47.80	0.00	47.80
TW M	1	1,002.64	50.00	50,132.00	TAXIWAY	67.20	0.00	67.20
TW R	4	1,663.97	113.67	120,919.00	TAXIWAY	69.50	16.78	61.78

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Branch Condition Report

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Pavement Database: 2014-NJDOT-GA AIRPORTS

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average STD PCI	Weighted Average PCI
APRON	2	166,398.00	65.65	21.75	48.06
RUNWAY	9	1,471,875.00	71.19	20.36	56.05
TAXIWAY	23	1,136,883.00	62.26	13.95	60.41
ALL	34	2,775,156.00	64.82	16.86	57.36

Pavement Database: 2014-NJDOT-GA AIRPORTS

NetworkId: MMU

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
APR	1	1/1/1900	AC	APRON	A	0	150,493.00	6/13/2023	123	43.9
APR	2	1/1/1900	AC	APRON	P	0	15,905.00	6/20/2023	123	87.4
RW 13-31	1	1/1/1900	AC	RUNWAY	A	0	526,824.00	6/20/2023	123	49.2
RW 13-31	2	1/1/1900	AC	RUNWAY	P	0	45,000.00	6/19/2023	123	83.2
RW 5-23	1	6/1/1992	AC	RUNWAY	A	0	287,350.00	8/2/2023	31	45.1
RW 5-23	2	6/1/1992	AC	RUNWAY	A	0	182,960.00	8/2/2023	31	90.2
RW 5-23	3	6/1/1992	AC	RUNWAY	A	0	287,350.00	8/2/2023	31	44
RW 5-23	4	8/5/2014	AC	RUNWAY	A	0	55,704.00	7/26/2023	9	70.3
RW 5-23	5	9/30/2013	AC	RUNWAY	A	0	48,887.00	7/26/2023	10	66
RW 5-23	6	1/1/1900	AC	RUNWAY	P	0	26,100.00	7/26/2023	123	92.7
RW 5-23	7	8/1/2023	AC	RUNWAY	P	0	11,700.00	8/2/2023	0	100
TW A	1	8/1/2009	AC	TAXIWAY	A	0	386,730.00	6/19/2023	14	59.8
TW A	2	8/1/2010	AC	TAXIWAY	A	0	17,518.00	7/26/2023	13	97.7
TW B	1	6/1/1987	AC	TAXIWAY	A	0	63,250.00	6/19/2023	36	87.7
TW B	2	6/1/2008	AC	TAXIWAY	A	0	178,521.00	6/19/2023	15	56
TW C	1	1/1/1900	AC	TAXIWAY	A	0	26,215.00	6/13/2023	123	56.2
TW C	2	1/1/1900	AC	TAXIWAY	A	0	31,840.00	6/13/2023	123	50
TW D	1	1/1/1900	AC	TAXIWAY	A	0	44,544.00	6/15/2023	123	59.7
TW D	2	1/8/1910	AC	TAXIWAY	P	0	17,760.00	6/15/2023	113	53.3
TW E	1	6/1/1992	AC	TAXIWAY	A	0	9,808.00	11/28/2023	31	53.6
TW E	2	8/1/2009	AC	TAXIWAY	A	0	9,493.00	11/28/2023	14	71.9
TW F	1	6/1/1992	AC	TAXIWAY	A	0	9,507.00	6/15/2023	31	60.6
TW F	2	8/1/2009	AC	TAXIWAY	A	0	15,507.00	6/15/2023	14	61.3
TW G	1	6/1/1992	AC	TAXIWAY	A	0	9,634.00	6/19/2023	31	43.1
TW G	2	8/1/2009	AC	TAXIWAY	A	0	15,318.00	6/19/2023	14	55.8
TW H	1	6/1/1992	AC	TAXIWAY	A	0	9,655.00	6/19/2023	31	59.9
TW H	2	8/1/2009	AC	TAXIWAY	A	0	16,455.00	6/19/2023	14	59.4
TW K	1	1/1/1900	AC	TAXIWAY	A	0	48,359.00	6/13/2023	123	52.9
TW L	1	1/1/1900	AC	TAXIWAY	A	0	55,718.00	6/13/2023	123	47.8
TW M	1	1/1/1900	AC	TAXIWAY	A	0	50,132.00	6/13/2023	123	67.2
TW R	1	1/1/1900	AC	TAXIWAY	A	0	68,287.00	6/15/2023	123	47.9
TW R	2	1/1/1900	AC	TAXIWAY	A	0	19,394.00	6/15/2023	123	63.7
TW R	3	1/1/1900	AC	TAXIWAY	A	0	7,758.00	6/15/2023	123	72
TW R	4	1/1/1900	PCC	TAXIWAY	A	0	25,480.00	6/15/2023	123	94.4

Pavement Database: 2014-NJDOT-GA AIRPORTS

Age Category	Average Age at Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	Standard Deviation PCI	Weighted Average PCI
00-02		11,700.00	1	100.00	0.00	100.00
06-10	10	104,591.00	2	68.15	2.15	68.29
11-15	14	639,542.00	7	65.99	13.88	59.89
31-35	31	796,264.00	7	56.64	15.30	55.51
36-40	36	63,250.00	1	87.70	0.00	87.70
50+	122	1,159,809.00	16	63.84	16.58	54.16
ALL	68	2,775,156.00	34	64.82	16.86	57.36

Inspection Report

2014-NJDOT-GA AIRPORTS

Generated Date 12/27/2023

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Network:	MMU	Name:	Morristown Municipal				
Branch:	APR	Name:	Apron	Use:	APRON	Area:	166,398 SqFt
Section:	1	of	2	From:	TW K	To:	Unpaved area
Surface:	AC	Family:	DEFAULT	Zone:		Category:	
Area:	150,493 SqFt	Length:	441 Ft	Width:	341 Ft	Last Const.:	1/1/1900
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	341 Ft
Shoulder:		Street Type:		Grade:	0	Lanes:	0
Section Comments:							

Work Date:	1/1/1900	Work Type:	New Construction - Initial	Code:	NC-IN	Is Major M&R:	True
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Last Insp. Date:	6/13/2023	TotalSamples:	29	Surveyed:	8
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Conditions: PCI: 44

Inspection Comments: su 11, 13, and 23 were surveyed on 6/20/23

Sample Number:	11	Type:	R	Area:	5061.00 SqFt	PCI:	47
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Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	M	4554.90 SqFt	90.0	50.9	
50	PATCHING	L	1.00 SqFt	0.0	2.0	tie down

Sample Number:	13	Type:	R	Area:	5061.00 SqFt	PCI:	42
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Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	M	4554.90 SqFt	90.0	50.9	
50	PATCHING	L	6.00 SqFt	0.1	2.0	Tie downs
57	WEATHERING	M	5061.00 SqFt	100.0	20.3	

Sample Number:	15	Type:	R	Area:	5061.07 SqFt	PCI:	51
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Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	M	945.00 SqFt	18.7	28.8	
45	DEPRESSION	L	56.00 SqFt	1.1	7.2	
48	L & T CR	M	69.00 Ft	1.4	13.0	
48	L & T CR	M	40.00 Ft	0.8	10.1	
48	L & T CR	M	56.00 Ft	1.1	11.8	
50	PATCHING	L	7.00 SqFt	0.1	2.0	Tie downs
50	PATCHING	L	866.00 SqFt	17.1	19.0	
52	RAVELING	H	16.00 SqFt	0.3	8.9	

Sample Number:	2	Type:	R	Area:	3850.00 SqFt	PCI:	37
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Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	M	3850.00 SqFt	100.0	53.0	
57	WEATHERING	L	1925.00 SqFt	50.0	4.8	
57	WEATHERING	M	1925.00 SqFt	50.0	15.3	

Sample Number: 23		Type: R	Area:		5061.00 SqFt	PCI: 49	
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
43	BLOCK CR	L	40.00	SqFt	0.8	7.3	
45	DEPRESSION	L	3.00	SqFt	0.1	0.3	
45	DEPRESSION	L	4.00	SqFt	0.1	0.3	
48	L & T CR	L	44.00	Ft	0.9	4.7	
48	L & T CR	L	28.00	Ft	0.6	4.1	
48	L & T CR	L	76.00	Ft	1.5	6.1	
48	L & T CR	L	30.00	Ft	0.6	4.2	
48	L & T CR	L	56.00	Ft	1.1	5.2	
48	L & T CR	L	30.00	Ft	0.6	4.2	
48	L & T CR	L	10.00	Ft	0.2	3.1	
48	L & T CR	L	146.00	Ft	2.9	9.7	
48	L & T CR	L	19.00	Ft	0.4	3.8	
48	L & T CR	M	48.00	Ft	0.9	11.0	
48	L & T CR	M	34.00	Ft	0.7	9.4	
48	L & T CR	M	84.00	Ft	1.7	14.3	
48	L & T CR	M	72.00	Ft	1.4	13.2	
48	L & T CR	M	45.00	Ft	0.9	10.7	
48	L & T CR	H	5.00	Ft	0.1	7.5	
50	PATCHING	L	8.00	SqFt	0.2	2.0	Tie down
57	WEATHERING	M	5061.00	SqFt	100.0	20.3	

Sample Number: 28		Type: R	Area:		6440.00 SqFt	PCI: 41
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	5.00 SqFt	0.1	7.0	
41	ALLIGATOR CR	M	20.00 SqFt	0.3	18.9	
41	ALLIGATOR CR	M	12.00 SqFt	0.2	14.9	
41	ALLIGATOR CR	M	30.00 SqFt	0.5	22.3	
41	ALLIGATOR CR	M	8.00 SqFt	0.1	11.7	
43	BLOCK CR	M	1000.00 SqFt	15.5	27.1	
48	L & T CR	M	185.00 Ft	2.9	19.0	
48	L & T CR	M	100.00 Ft	1.6	13.8	
48	L & T CR	M	54.00 Ft	0.8	10.4	
48	L & T CR	M	125.00 Ft	1.9	15.5	
57	WEATHERING	M	6440.00 SqFt	100.0	20.3	

Sample Number: 7		Type: R	Area: 5061.07 SqFt		PCI: 44	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments

43	BLOCK CR	L	675.00	SqFt	13.3	18.7	
43	BLOCK CR	M	2400.00	SqFt	47.4	40.1	
48	L & T CR	M	269.00	Ft	5.3	26.5	
50	PATCHING	L	7.00	SqFt	0.1	2.0	Tie downs
57	WEATHERING	L	5054.00	SqFt	99.9	6.0	

Sample Number: 9 **Type:** R **Area:** 5061.07 SqFt **PCI:** 39

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	675.00	SqFt	13.3	18.7
43	BLOCK CR	M	2400.00	SqFt	47.4	40.1
45	DEPRESSION	L	24.00	SqFt	0.5	3.1
48	L & T CR	L	45.00	Ft	0.9	4.7
48	L & T CR	M	95.00	Ft	1.9	15.2
49	OIL SPILLAGE	N	2.00	SqFt	0.0	2.0
50	PATCHING	L	4.00	SqFt	0.1	2.0
57	WEATHERING	L	5057.00	SqFt	99.9	6.0

Network:	MMU			Name:	Morristown Municipal					
Branch:	APR	Name:	Apron		Use:	APRON	Area:	166,398 SqFt		
Section:	2	of	2	From:		To:		Last Const.:	1/1/1900	
Surface:	AC	Family:	DEFAULT		Zone:		Category:		Rank:	P
Area:	15,905 SqFt	Length:	322 Ft		Width:	59 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	59 Ft			
Shoulder:		Street Type:		Grade:	0	Lanes:	0			
Section Comments:										
Work Date:	1/1/1900	Work Type:	New Construction - Initial			Code:	NC-IN	Is Major M&R:	True	
Last Insp. Date:	6/20/2023	TotalSamples:	3		Surveyed:	2				
Conditions:	PCI:	87								
Inspection Comments:										
Sample Number:	1	Type:	R	Area:	5948.00 SqFt		PCI:	84		
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
48	L & T CR	L	11.00 Ft	0.2	3.0					
50	PATCHING	L	1.00 SqFt	0.0	2.0	tie down				
50	PATCHING	L	1.00 SqFt	0.0	2.0					
57	WEATHERING	L	5353.20 SqFt	90.0	5.9					
57	WEATHERING	M	594.80 SqFt	10.0	5.4					
Sample Number:	3	Type:	R	Area:	4147.00 SqFt		PCI:	92		
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
50	PATCHING	L	3.00 SqFt	0.1	2.0	tie down				
57	WEATHERING	L	4144.00 SqFt	99.9	6.0					

Network:		MMU		Name:		Morristown Municipal													
Branch:		RW 13-31		Name:		Runway 13-31		Use:		RUNWAY		Area:		571,824 SqFt					
Section:		1 of 2		From:		RW 13 end				To:		RW 31 End		Last Const.: 1/1/1900					
Surface:		AC		Family:		DEFAULT		Zone:		Category:		Rank: A							
Area:		526,824 SqFt		Length:		3,512 Ft		Width:		150 Ft									
Slabs:		Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft							
Shoulder:		Street Type:		Grade:		0						Lanes:		0					
Section Comments:																			
Work Date:		1/1/1900		Work Type:				New Construction - Initial				Code:		NC-IN		Is Major M&R:		True	
Last Insp. Date:		6/20/2023		TotalSamples:		104				Surveyed:		24							
Conditions:		PCI: 49		Inspection Comments:															
Sample Number:		1		Type:		R		Area:		5218.00 SqFt				PCI:		46			
Sample Comments:																			
Distress		Description		Severity		Quantity		Density		Deduct		Comments							
43		BLOCK CR		L		3652.60 SqFt		70.0		31.7									
48		L & T CR		L		32.00 Ft		0.6		4.2									
48		L & T CR		L		45.00 Ft		0.9		4.7									
48		L & T CR		L		52.00 Ft		1.0		4.9									
48		L & T CR		M		47.00 Ft		0.9		10.7									
48		L & T CR		M		50.00 Ft		1.0		11.0									
48		L & T CR		M		18.00 Ft		0.3		7.0									
48		L & T CR		M		22.00 Ft		0.4		7.7									
48		L & T CR		M		7.00 Ft		0.1		4.2									
48		L & T CR		M		23.00 Ft		0.4		7.8									
50		PATCHING		L		1.00 SqFt		0.0		2.0		Coe							
52		RAVELING		H		4.00 SqFt		0.1		6.0									
57		WEATHERING		L		5217.00 SqFt		100.0		6.0									
Sample Number:		100		Type:		A		Area:		5077.49 SqFt				PCI:		59			
Sample Comments:																			
Distress		Description		Severity		Quantity		Density		Deduct		Comments							
43		BLOCK CR		L		2108.00 SqFt		41.5		26.8									
50		PATCHING		L		2652.00 SqFt		52.2		30.2									
57		WEATHERING		L		2425.00 SqFt		47.8		4.7									
Sample Number:		105		Type:		R		Area:		5077.49 SqFt				PCI:		57			
Sample Comments:																			
Distress		Description		Severity		Quantity		Density		Deduct		Comments							
41		ALLIGATOR CR		L		16.00 SqFt		0.3		11.1									
48		L & T CR		L		126.00 Ft		2.5		8.7									
48		L & T CR		L		40.00 Ft		0.8		4.5									
48		L & T CR		L		247.00 Ft		4.9		14.5									
48		L & T CR		M		176.00 Ft		3.5		21.1									
48		L & T CR		M		6.00 Ft		0.1		4.0									

48	L & T CR	M	45.00	Ft	0.9	10.6	
48	L & T CR	M	68.00	Ft	1.3	12.9	
48	L & T CR	H	6.00	Ft	0.1	8.2	
Sample Number: 110		Type: R	Area: 5077.49 SqFt		PCI: 42		
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	L	15.00	SqFt	0.3	10.7	
43	BLOCK CR	L	884.00	SqFt	17.4	20.3	
48	L & T CR	L	11.00	Ft	0.2	3.2	
48	L & T CR	L	35.00	Ft	0.7	4.4	
48	L & T CR	L	14.00	Ft	0.3	3.5	
48	L & T CR	L	37.00	Ft	0.7	4.4	
48	L & T CR	L	6.00	Ft	0.1	2.5	
48	L & T CR	L	14.00	Ft	0.3	3.5	
48	L & T CR	L	10.00	Ft	0.2	3.1	
48	L & T CR	M	186.00	Ft	3.7	21.7	
48	L & T CR	M	60.00	Ft	1.2	12.1	
48	L & T CR	M	272.00	Ft	5.4	26.7	
56	SWELLING	L	30.00	SqFt	0.6	2.1	
57	WEATHERING	L	5077.49	SqFt	100.0	6.0	
Sample Number: 113		Type: R	Area: 5077.49 SqFt		PCI: 39		
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	L	10.00	SqFt	0.2	8.5	
43	BLOCK CR	M	2234.00	SqFt	44.0	39.0	
48	L & T CR	L	131.00	Ft	2.6	9.0	
48	L & T CR	L	102.00	Ft	2.0	7.4	
48	L & T CR	M	165.00	Ft	3.2	20.3	
48	L & T CR	M	93.00	Ft	1.8	15.0	
50	PATCHING	L	2.00	SqFt	0.0	2.0	core
57	WEATHERING	L	5077.49	SqFt	100.0	6.0	
Sample Number: 17		Type: R	Area: 5072.00 SqFt		PCI: 44		
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
43	BLOCK CR	M	4564.80	SqFt	90.0	50.9	
57	WEATHERING	L	5072.00	SqFt	100.0	6.0	
Sample Number: 21		Type: R	Area: 3622.00 SqFt		PCI: 53		
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	46.00	Ft	1.3	5.5	
48	L & T CR	L	168.00	Ft	4.6	14.0	

48	L & T CR	M	100.00	Ft	2.8	18.6
48	L & T CR	M	25.00	Ft	0.7	9.6
48	L & T CR	M	93.00	Ft	2.6	17.9
48	L & T CR	M	150.00	Ft	4.1	23.2
57	WEATHERING	L	3622.00	SqFt	100.0	6.0

Sample Number: 29 **Type:** R **Area:** 5611.00 SqFt **PCI:** 41
Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	3366.60	SqFt	60.0	30.2
43	BLOCK CR	M	2244.40	SqFt	40.0	37.7
52	RAVELING	H	1.00	SqFt	0.0	6.0
57	WEATHERING	L	2805.50	SqFt	50.0	4.8
57	WEATHERING	M	2805.50	SqFt	50.0	15.3

Sample Number: 32 **Type:** R **Area:** 6288.00 SqFt **PCI:** 54
Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	4401.60	SqFt	70.0	31.7
43	BLOCK CR	M	1257.60	SqFt	20.0	29.5
50	PATCHING	L	2.00	SqFt	0.0	2.0 core
57	WEATHERING	L	5957.00	SqFt	94.7	5.9

Sample Number: 37 **Type:** R **Area:** 5077.49 SqFt **PCI:** 57
Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	748.00	SqFt	14.7	19.3
48	L & T CR	L	90.00	Ft	1.8	6.8
48	L & T CR	L	176.00	Ft	3.5	11.2
48	L & T CR	L	96.00	Ft	1.9	7.1
48	L & T CR	M	24.00	Ft	0.5	8.1
48	L & T CR	M	74.00	Ft	1.5	13.4
50	PATCHING	L	1.00	SqFt	0.0	2.0 core
50	PATCHING	L	1102.00	SqFt	21.7	21.1
57	WEATHERING	L	3974.00	SqFt	78.3	5.7

Sample Number: 42 **Type:** R **Area:** 5077.49 SqFt **PCI:** 42
Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	M	34.00	SqFt	0.7	25.4
41	ALLIGATOR CR	M	28.00	SqFt	0.6	23.7
43	BLOCK CR	L	198.00	SqFt	3.9	12.5
48	L & T CR	L	12.00	Ft	0.2	3.3
48	L & T CR	L	12.00	Ft	0.2	3.3
48	L & T CR	M	52.00	Ft	1.0	11.4

48	L & T CR	M	12.00	Ft	0.2	5.7
48	L & T CR	M	45.00	Ft	0.9	10.6
50	PATCHING	L	1410.00	SqFt	27.8	23.5
50	PATCHING	L	2040.00	SqFt	40.2	27.3
57	WEATHERING	L	1627.00	SqFt	32.0	3.8

Sample Number: 46

Type: R

Area: 5077.49 SqFt

PCI: 55

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	40.00	Ft	0.8	4.5
48	L & T CR	M	9.00	Ft	0.2	4.8
48	L & T CR	M	206.00	Ft	4.1	23.0
48	L & T CR	M	114.00	Ft	2.2	16.7
50	PATCHING	L	2652.00	SqFt	52.2	30.2
57	WEATHERING	L	2425.00	SqFt	47.8	4.7

Sample Number: 53

Type: R

Area: 5077.49 SqFt

PCI: 50

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	680.00	SqFt	13.4	18.7
48	L & T CR	L	310.00	Ft	6.1	17.0
48	L & T CR	M	15.00	Ft	0.3	6.4
48	L & T CR	M	31.00	Ft	0.6	9.1
50	PATCHING	L	2652.00	SqFt	52.2	30.2
57	WEATHERING	L	2425.00	SqFt	47.8	4.7

Sample Number: 61

Type: R

Area: 5077.49 SqFt

PCI: 50

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	884.00	SqFt	17.4	20.3
48	L & T CR	L	317.00	Ft	6.2	17.3
48	L & T CR	M	30.00	Ft	0.6	8.9
50	PATCHING	L	2652.00	SqFt	52.2	30.2
57	WEATHERING	L	2425.00	SqFt	47.8	4.7

Sample Number: 62

Type: R

Area: 5077.49 SqFt

PCI: 50

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	748.00	SqFt	14.7	19.3
48	L & T CR	L	55.00	Ft	1.1	5.1
48	L & T CR	L	136.00	Ft	2.7	9.2
48	L & T CR	L	98.00	Ft	1.9	7.2
48	L & T CR	L	60.00	Ft	1.2	5.3
48	L & T CR	M	68.00	Ft	1.3	12.9
50	PATCHING	L	2652.00	SqFt	52.2	30.2

57	WEATHERING	L	2425.00	SqFt	47.8	4.7
Sample Number:	71	Type:	A	Area:	5077.49 SqFt	PCI: 54
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	816.00	SqFt	16.1	19.8
48	L & T CR	L	86.00	Ft	1.7	6.6
48	L & T CR	L	68.00	Ft	1.3	5.7
48	L & T CR	L	208.00	Ft	4.1	12.7
50	PATCHING	L	2652.00	SqFt	52.2	30.2
57	WEATHERING	L	2425.00	SqFt	47.8	4.7
Sample Number:	73	Type:	A	Area:	5077.00 SqFt	PCI: 55
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	748.00	SqFt	14.7	19.3
48	L & T CR	L	172.00	Ft	3.4	11.0
48	L & T CR	L	61.00	Ft	1.2	5.4
50	PATCHING	L	2652.00	SqFt	52.2	30.2
57	WEATHERING	L	2425.00	SqFt	47.8	4.7
Sample Number:	80	Type:	R	Area:	5077.49 SqFt	PCI: 56
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	1088.00	SqFt	21.4	21.7
43	BLOCK CR	L	80.00	SqFt	1.6	9.2
48	L & T CR	M	204.00	Ft	4.0	22.8
50	PATCHING	L	910.00	SqFt	17.9	19.4
50	PATCHING	L	3.00	SqFt	0.1	2.0
50	PATCHING	L	1020.00	SqFt	20.1	20.4
Sample Number:	86	Type:	R	Area:	5077.49 SqFt	PCI: 55
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	612.00	SqFt	12.1	18.1
48	L & T CR	L	91.00	Ft	1.8	6.9
48	L & T CR	L	102.00	Ft	2.0	7.4
48	L & T CR	L	35.00	Ft	0.7	4.4
48	L & T CR	L	112.00	Ft	2.2	8.0
48	L & T CR	M	24.00	Ft	0.5	8.1
50	PATCHING	L	1.00	SqFt	0.0	2.0
50	PATCHING	L	1020.00	SqFt	20.1	20.4
53	RUTTING	L	18.00	SqFt	0.4	11.5
57	WEATHERING	L	4057.00	SqFt	79.9	5.7

Sample Number: 87		Type: R	Area: 5077.00 SqFt		PCI: 52	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	1904.00 SqFt	37.5	26.0	
43	BLOCK CR	L	600.00 SqFt	11.8	17.9	
48	L & T CR	L	68.00 Ft	1.3	5.7	
48	L & T CR	L	24.00 Ft	0.5	4.0	
48	L & T CR	M	48.00 Ft	0.9	11.0	
50	PATCHING	L	1020.00 SqFt	20.1	20.4	
57	WEATHERING	L	4057.00 SqFt	79.9	5.7	

Sample Number: 88		Type: R	Area: 5077.49 SqFt		PCI: 49	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	1156.00 SqFt	22.8	22.1	
48	L & T CR	L	25.00 Ft	0.5	4.0	
48	L & T CR	L	65.00 Ft	1.3	5.6	
48	L & T CR	L	164.00 Ft	3.2	10.6	
48	L & T CR	L	15.00 Ft	0.3	3.6	
48	L & T CR	L	154.00 Ft	3.0	10.1	
48	L & T CR	M	50.00 Ft	1.0	11.2	
48	L & T CR	M	34.00 Ft	0.7	9.4	
50	PATCHING	L	1020.00 SqFt	20.1	20.4	
53	RUTTING	L	49.00 SqFt	1.0	15.2	
57	WEATHERING	L	4057.00 SqFt	79.9	5.7	

Sample Number: 9		Type: R	Area: 4750.00 SqFt		PCI: 41	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	M	10.00 SqFt	0.2	15.9	
48	L & T CR	L	74.00 Ft	1.6	6.3	
48	L & T CR	L	135.00 Ft	2.8	9.6	
48	L & T CR	L	16.00 Ft	0.3	3.7	
48	L & T CR	L	20.00 Ft	0.4	3.9	
48	L & T CR	L	119.00 Ft	2.5	8.8	
48	L & T CR	L	47.00 Ft	1.0	4.9	
48	L & T CR	M	102.00 Ft	2.1	16.3	
48	L & T CR	M	42.00 Ft	0.9	10.6	
48	L & T CR	M	102.00 Ft	2.1	16.3	
48	L & T CR	M	20.00 Ft	0.4	7.7	
48	L & T CR	M	28.00 Ft	0.6	8.9	
48	L & T CR	M	42.00 Ft	0.9	10.6	

50	PATCHING	L	8.00	SqFt	0.2	2.0	
50	PATCHING	L	6.00	SqFt	0.1	2.0	
50	PATCHING	L	30.00	SqFt	0.6	2.7	
52	RAVELING	H	1.00	SqFt	0.0	6.0	
57	WEATHERING	L	2375.00	SqFt	50.0	4.8	
57	WEATHERING	M	2331.00	SqFt	49.1	15.1	

Sample Number: 91

Type: R

Area: 5077.49 SqFt

PCI: 45

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	M	3232.00	SqFt	63.7	44.7
50	PATCHING	L	1020.00	SqFt	20.1	20.4
50	PATCHING	L	1.00	SqFt	0.0	2.0 core
57	WEATHERING	L	4057.00	SqFt	79.9	5.7

Sample Number: 96

Type: A

Area: 5077.49 SqFt

PCI: 58

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	2425.00	SqFt	47.8	28.1
50	PATCHING	L	2652.00	SqFt	52.2	30.2
57	WEATHERING	L	2425.00	SqFt	47.8	4.7

Network:	MMU		Name:	Morristown Municipal									
Branch:	RW 13-31		Name:	Runway 13-31		Use:	RUNWAY	Area:	571,824 SqFt				
Section:	2	of	2	From:				To:			Last Const.:	1/1/1900	
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank:			P
Area:	45,000 SqFt		Length:	1 Ft		Width:	1 Ft						
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft				
Shoulder:	Street Type:		Grade:		0		Lanes:	0					
Section Comments:													
Work Date:	1/1/1900		Work Type:				New Construction - Initial		Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	6/19/2023		TotalSamples:	4		Surveyed:	4						
Conditions:	PCI:	83											
Inspection Comments:													
Sample Number:	10	Type:	R	Area:	4495.00 SqFt		PCI:	77					
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
48	L & T CR	L	55.00 Ft	1.2	5.4								
48	L & T CR	L	19.00 Ft	0.4	3.9								
48	L & T CR	L	9.00 Ft	0.2	3.1								
48	L & T CR	L	9.00 Ft	0.2	3.1								
48	L & T CR	L	13.00 Ft	0.3	3.6								
48	L & T CR	L	12.00 Ft	0.3	3.5								
48	L & T CR	L	23.00 Ft	0.5	4.1								
48	L & T CR	L	40.00 Ft	0.9	4.7								
48	L & T CR	L	12.00 Ft	0.3	3.5								
57	WEATHERING	L	4045.50 SqFt	90.0	5.9								
57	WEATHERING	M	449.50 SqFt	10.0	5.4								
Sample Number:	12	Type:	R	Area:	4495.00 SqFt		PCI:	84					
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
48	L & T CR	L	25.00 Ft	0.6	4.2								
48	L & T CR	L	18.00 Ft	0.4	3.9								
57	WEATHERING	L	4045.50 SqFt	90.0	5.9								
57	WEATHERING	M	449.50 SqFt	10.0	5.4								
Sample Number:	2	Type:	R	Area:	4495.00 SqFt		PCI:	89					
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
45	DEPRESSION	L	1.00 SqFt	0.0	0.3								
48	L & T CR	L	27.00 Ft	0.6	4.2								
48	L & T CR	L	2.00 Ft	0.0	2.5								
57	WEATHERING	L	4495.00 SqFt	100.0	6.0								
Sample Number:	20	Type:	R	Area:	4495.00 SqFt		PCI:	82					
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							

48	L & T CR	L	14.00	Ft	0.3	3.6
48	L & T CR	L	32.00	Ft	0.7	4.4
48	L & T CR	L	120.00	Ft	2.7	9.2
48	L & T CR	L	10.00	Ft	0.2	3.2
48	L & T CR	L	8.00	Ft	0.2	2.9
57	WEATHERING	L	4495.00	SqFt	100.0	6.0

Network:	MMU		Name:	Morristown Municipal								
Branch:	RW 5-23		Name:	Runway 5-23		Use:	RUNWAY		Area:	900,051 SqFt		
Section:	1 of 7		From:	RW-5 Left 50 ft.			To:	RW-23 Left 50 ft.		Last Const.:	6/1/1992	
Surface:	AC		Family:	DEFAULT		Zone:				Category:	Rank: A	
Area:	287,350 SqFt		Length:	5,747 Ft		Width:	50 Ft					
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	50 Ft			
Shoulder:	Street Type:				Grade:	0		Lanes:	0			
Section Comments:												
Work Date:	6/1/1992		Work Type:	New Construction - Initial			Code:	NC-IN		Is Major M&R:	True	
Last Insp. Date:	8/2/2023		TotalSamples:	57		Surveyed:	15					
Conditions:	PCI: 45											
Inspection Comments:	These SU were inspected on 7/26/23 and moved to 8/2/23: 3, 6, 15, 87, 99, 102, 114, 120, 129, 171											
Sample Number:	102		Type:	R		Area:	5083.90 SqFt		PCI:	56		
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
43	BLOCK CR		L	2541.95 SqFt		50.0	28.5					
48	L & T CR		L	172.00 Ft		3.4	11.0					
48	L & T CR		L	50.00 Ft		1.0	4.9					
48	L & T CR		L	103.00 Ft		2.0	7.5					
48	L & T CR		M	101.00 Ft		2.0	15.7					
57	WEATHERING		M	5083.90 SqFt		100.0	20.3					
Sample Number:	114		Type:	R		Area:	5083.90 SqFt		PCI:	53		
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
43	BLOCK CR		L	1300.00 SqFt		25.6	23.0					
48	L & T CR		L	101.00 Ft		2.0	7.4					
48	L & T CR		L	101.00 Ft		2.0	7.4					
48	L & T CR		L	10.00 Ft		0.2	3.1					
48	L & T CR		L	47.00 Ft		0.9	4.8					
48	L & T CR		L	202.00 Ft		4.0	12.5					
48	L & T CR		L	12.00 Ft		0.2	3.3					
48	L & T CR		L	9.00 Ft		0.2	2.9					
48	L & T CR		M	32.00 Ft		0.6	9.2					
48	L & T CR		M	12.00 Ft		0.2	5.7					
48	L & T CR		M	38.00 Ft		0.7	9.9					
48	L & T CR		M	28.00 Ft		0.6	8.7					
48	L & T CR		M	26.00 Ft		0.5	8.4					
50	PATCHING		L	1.00 SqFt		0.0	2.0	core				
52	RAVELING		H	23.00 SqFt		0.5	10.4					
57	WEATHERING		L	5060.00 SqFt		99.5	6.0					
Sample Number:	120		Type:	R		Area:	5083.90 SqFt		PCI:	65		
Sample Comments:												

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	3050.34 SqFt	60.0	30.2	
57	WEATHERING	L	5083.90 SqFt	100.0	6.0	
Sample Number: 129		Type: R	Area:	5083.90 SqFt	PCI: 41	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	M	3050.34 SqFt	60.0	43.7	
48	L & T CR	L	101.00 Ft	2.0	7.4	
48	L & T CR	L	101.00 Ft	2.0	7.4	
48	L & T CR	M	68.00 Ft	1.3	12.9	
57	WEATHERING	L	5083.90 SqFt	100.0	6.0	
Sample Number: 15		Type: R	Area:	5083.90 SqFt	PCI: 59	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	1414.00 SqFt	27.8	23.6	
48	L & T CR	L	101.00 Ft	2.0	7.4	
48	L & T CR	L	106.00 Ft	2.1	7.6	
48	L & T CR	L	123.00 Ft	2.4	8.5	
48	L & T CR	L	50.00 Ft	1.0	4.9	
48	L & T CR	M	10.00 Ft	0.2	5.1	
48	L & T CR	M	101.00 Ft	2.0	15.7	
50	PATCHING	L	1.00 SqFt	0.0	2.0	core
57	WEATHERING	L	5083.00 SqFt	100.0	6.0	
Sample Number: 171		Type: R	Area:	5083.90 SqFt	PCI: 24	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	M	707.00 SqFt	13.9	60.6	
43	BLOCK CR	L	909.00 SqFt	17.9	20.5	
43	BLOCK CR	M	968.00 SqFt	19.0	29.0	
57	WEATHERING	L	5083.90 SqFt	100.0	6.0	
Sample Number: 3		Type: A	Area:	5083.90 SqFt	PCI: 43	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	144.00 SqFt	2.8	30.5	
43	BLOCK CR	L	2033.56 SqFt	40.0	26.5	
48	L & T CR	M	34.00 Ft	0.7	9.4	
48	L & T CR	M	101.00 Ft	2.0	15.7	
52	RAVELING	H	17.00 SqFt	0.3	9.1	
57	WEATHERING	L	5057.00 SqFt	99.5	6.0	
57	WEATHERING	H	10.00 SqFt	0.2	4.3	

Sample Number: 42		Type: R	Area:		5083.90 SqFt		PCI: 43	
Sample Comments:								
Distress	Description	Severity	Quantity		Density	Deduct	Comments	
41	ALLIGATOR CR	L	140.00	SqFt	2.8	30.2		
43	BLOCK CR	L	4067.12	SqFt	80.0	33.1		
50	PATCHING	L	1.00	SqFt	0.0	2.0	core	
57	WEATHERING	L	4174.00	SqFt	82.1	5.7		
57	WEATHERING	M	505.00	SqFt	9.9	5.4		
57	WEATHERING	H	404.00	SqFt	7.9	19.8		
Sample Number: 45		Type: R	Area:		5083.90 SqFt		PCI: 30	
Sample Comments:								
Distress	Description	Severity	Quantity		Density	Deduct	Comments	
41	ALLIGATOR CR	L	28.00	SqFt	0.6	15.2		
41	ALLIGATOR CR	M	11.00	SqFt	0.2	16.1		
43	BLOCK CR	M	3030.00	SqFt	59.6	43.6		
48	L & T CR	M	101.00	Ft	2.0	15.7		
48	L & T CR	M	118.00	Ft	2.3	17.0		
52	RAVELING	M	6.00	SqFt	0.1	4.1		
57	WEATHERING	L	2339.00	SqFt	46.0	4.6		
57	WEATHERING	M	2339.00	SqFt	46.0	14.6		
57	WEATHERING	H	404.00	SqFt	7.9	19.8		
Sample Number: 54		Type: R	Area:		3700.00 SqFt		PCI: 23	
Sample Comments:								
Distress	Description	Severity	Quantity		Density	Deduct	Comments	
41	ALLIGATOR CR	M	384.00	SqFt	10.4	56.7		
43	BLOCK CR	L	1554.00	SqFt	42.0	26.9		
43	BLOCK CR	L	41.00	SqFt	1.1	8.2		
48	L & T CR	L	99.00	Ft	2.7	9.2		
48	L & T CR	M	13.00	Ft	0.4	7.0		
52	RAVELING	H	15.00	SqFt	0.4	9.9		
52	RAVELING	H	11.00	SqFt	0.3	8.8		
57	WEATHERING	L	1837.00	SqFt	49.6	4.8		
57	WEATHERING	L	1837.00	SqFt	49.6	4.8		
Sample Number: 6		Type: R	Area:		5083.90 SqFt		PCI: 38	
Sample Comments:								
Distress	Description	Severity	Quantity		Density	Deduct	Comments	
41	ALLIGATOR CR	M	136.00	SqFt	2.7	39.6		
43	BLOCK CR	L	990.00	SqFt	19.5	21.1		
48	L & T CR	L	101.00	Ft	2.0	7.4		
48	L & T CR	L	68.00	Ft	1.3	5.7		
48	L & T CR	M	101.00	Ft	2.0	15.7		

50	PATCHING	L	1.00	SqFt	0.0	2.0	boring
57	WEATHERING	L	5083.90	SqFt	100.0	6.0	
Sample Number: 69 Type: R Area: 5083.90 SqFt PCI: 40							
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
41	ALLIGATOR CR	L	13.00	SqFt	0.3	9.8	
41	ALLIGATOR CR	L	145.00	SqFt	2.9	30.6	
43	BLOCK CR	L	2828.00	SqFt	55.6	29.5	
48	L & T CR	L	107.00	Ft	2.1	7.7	
48	L & T CR	L	86.00	Ft	1.7	6.6	
48	L & T CR	M	56.00	Ft	1.1	11.7	
48	L & T CR	M	101.00	Ft	2.0	15.7	
57	WEATHERING	L	2541.95	SqFt	50.0	4.8	
57	WEATHERING	M	2541.95	SqFt	50.0	15.3	
Sample Number: 75 Type: A Area: 5083.90 SqFt PCI: 41							
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
41	ALLIGATOR CR	L	24.00	SqFt	0.5	14.0	
41	ALLIGATOR CR	L	46.00	SqFt	0.9	19.6	
41	ALLIGATOR CR	M	39.00	SqFt	0.8	26.7	
43	BLOCK CR	L	2626.00	SqFt	51.7	28.8	
48	L & T CR	L	27.00	Ft	0.5	4.1	
48	L & T CR	M	101.00	Ft	2.0	15.7	
48	L & T CR	M	40.00	Ft	0.8	10.1	
48	L & T CR	M	45.00	Ft	0.9	10.6	
48	L & T CR	M	31.00	Ft	0.6	9.1	
48	L & T CR	M	55.00	Ft	1.1	11.6	
57	WEATHERING	L	5083.90	SqFt	100.0	6.0	
Sample Number: 87 Type: R Area: 5083.90 SqFt PCI: 50							
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
43	BLOCK CR	L	2929.00	SqFt	57.6	29.8	
48	L & T CR	L	30.00	Ft	0.6	4.2	
48	L & T CR	L	60.00	Ft	1.2	5.3	
48	L & T CR	L	101.00	Ft	2.0	7.4	
48	L & T CR	M	22.00	Ft	0.4	7.8	
48	L & T CR	M	101.00	Ft	2.0	15.7	
48	L & T CR	M	16.00	Ft	0.3	6.6	
52	RAVELING	H	16.00	SqFt	0.3	8.9	
57	WEATHERING	M	5068.00	SqFt	99.7	20.3	

Sample Number: 99		Type: R	Area: 5083.90 SqFt		PCI: 59	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	1750.00 SqFt	34.4	25.3	
48	L & T CR	L	65.00 Ft	1.3	5.6	
48	L & T CR	L	65.00 Ft	1.3	5.6	
48	L & T CR	L	112.00 Ft	2.2	7.9	
48	L & T CR	L	236.00 Ft	4.6	14.0	
48	L & T CR	M	130.00 Ft	2.6	17.9	
50	PATCHING	L	1.00 SqFt	0.0	2.0	boring
50	PATCHING	L	1.00 SqFt	0.0	2.0	boring

Network:	MMU		Name:	Morristown Municipal						
Branch:	RW 5-23		Name:	Runway 5-23		Use:	RUNWAY	Area:	900,051 SqFt	
Section:	2	of	7	From:	RW-5 Central 50 ft.		To:	CC-Central 50 ft.	Last Const.:	6/1/1992
Surface:	AC	Family:	DEFAULT	Zone:				Category:	Rank: A	
Area:	182,960 SqFt	Length:	3,659 Ft	Width:	50 Ft					
Slabs:		Slab Length:	Ft	Slab Width:	Ft			Joint Length:	50 Ft	
Shoulder:		Street Type:		Grade:	0			Lanes:	0	
Section Comments:										
Work Date:	6/1/1992		Work Type: New Construction - Initial				Code:	NC-IN	Is Major M&R: True	
Last Insp. Date:	8/2/2023		TotalSamples:	37		Surveyed:	10			
Conditions:	PCI: 90									
Inspection Comments: These SU were inspected on 7/26/23 and moved to 8/2/23: 8, 20, 32, 92, 101, 110										
Sample Number:	101	Type:	R	Area:	5083.90 SqFt			PCI:	91	
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
48	L & T CR	L	4.00 Ft	0.1	2.5					
48	L & T CR	L	4.00 Ft	0.1	2.5					
57	WEATHERING	L	5083.90 SqFt	100.0	6.0					
Sample Number:	110	Type:	R	Area:	5083.90 SqFt			PCI:	84	
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
48	L & T CR	L	16.00 Ft	0.3	3.7					
48	L & T CR	L	5.00 Ft	0.1	2.5					
48	L & T CR	L	20.00 Ft	0.4	3.9					
48	L & T CR	M	15.00 Ft	0.3	6.4					
57	WEATHERING	L	5083.90 SqFt	100.0	6.0					
Sample Number:	20	Type:	R	Area:	5083.90 SqFt			PCI:	91	
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
48	L & T CR	L	9.00 Ft	0.2	2.9					
57	WEATHERING	L	5083.90 SqFt	100.0	6.0					
Sample Number:	32	Type:	R	Area:	5083.90 SqFt			PCI:	90	
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
48	L & T CR	L	34.00 Ft	0.7	4.3					
57	WEATHERING	L	5083.90 SqFt	100.0	6.0					
Sample Number:	44	Type:	R	Area:	5083.90 SqFt			PCI:	94	
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
57	WEATHERING	L	5083.90 SqFt	100.0	6.0					
Sample Number:	56	Type:	R	Area:	5083.90 SqFt			PCI:	90	
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
48	L & T CR	L	6.00 Ft	0.1	2.5					

50	PATCHING	L	1.00	SqFt	0.0	2.0	core
57	WEATHERING	L	5082.00	SqFt	100.0	6.0	
Sample Number: 68 Type: R Area: 5083.90 SqFt PCI: 96							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	5.00	Ft	0.1	2.5	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
Sample Number: 8 Type: R Area: 5083.90 SqFt PCI: 88							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	101.00	Ft	2.0	7.4	
57	WEATHERING	L	5083.90	SqFt	100.0	6.0	
Sample Number: 80 Type: R Area: 5083.90 SqFt PCI: 90							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	23.00	Ft	0.5	4.0	
57	WEATHERING	L	5083.90	SqFt	100.0	6.0	
Sample Number: 92 Type: R Area: 5083.90 SqFt PCI: 89							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	60.00	Ft	1.2	5.3	
57	WEATHERING	L	5083.90	SqFt	100.0	6.0	

Network:		MMU		Name:		Morristown Municipal																	
Branch:		RW 5-23		Name:		Runway 5-23		Use:		RUNWAY		Area:		900,051 SqFt									
Section:		3		of		7		From:		RW-5 Right 50 ft.		To:		RW-23 Right 50 ft..		Last Const.:		6/1/1992					
Surface:		AC		Family:		DEFAULT		Zone:				Category:				Rank:		A					
Area:		287,350 SqFt		Length:		5,747 Ft		Width:		50 Ft													
Slabs:				Slab Length:		Ft		Slab Width:		Ft		Joint Length:		50 Ft									
Shoulder:				Street Type:				Grade:		0		Lanes:		0									
Section Comments:																							
Work Date:				6/1/1992				Work Type:				New Construction - Initial				Code:		NC-IN		Is Major M&R:		True	
Last Insp. Date:				8/2/2023				TotalSamples:				57				Surveyed:		15					
Conditions:				PCI:				44															
Inspection Comments:				These SU were inspected on 7/26/23 and moved to 8/2/23: 1, 4, 25, 85, 100, 103, 112, 121, 153																			
Sample Number:				1				Type:		A		Area:				5083.90 SqFt				PCI:		50	
Sample Comments:																							
Distress		Description				Severity		Quantity		Density		Deduct		Comments									
43		BLOCK CR				L		5083.90 SqFt		100.0		35.6											
52		RAVELING				H		2.00 SqFt		0.0		6.0											
57		WEATHERING				L		2541.95 SqFt		50.0		4.8											
57		WEATHERING				M		2541.95 SqFt		50.0		15.3											
Sample Number:				100				Type:		R		Area:				5083.90 SqFt				PCI:		52	
Sample Comments:																							
Distress		Description				Severity		Quantity		Density		Deduct		Comments									
43		BLOCK CR				M		1010.00 SqFt		19.9		29.4											
48		L & T CR				L		101.00 Ft		2.0		7.4											
48		L & T CR				L		240.00 Ft		4.7		14.2											
48		L & T CR				M		101.00 Ft		2.0		15.7											
48		L & T CR				M		101.00 Ft		2.0		15.7											
48		L & T CR				M		40.00 Ft		0.8		10.1											
57		WEATHERING				L		5083.90 SqFt		100.0		6.0											
Sample Number:				103				Type:		R		Area:				5083.90 SqFt				PCI:		56	
Sample Comments:																							
Distress		Description				Severity		Quantity		Density		Deduct		Comments									
43		BLOCK CR				M		1010.00 SqFt		19.9		29.4											
48		L & T CR				L		34.00 Ft		0.7		4.3											
48		L & T CR				L		101.00 Ft		2.0		7.4											
48		L & T CR				L		27.00 Ft		0.5		4.1											
48		L & T CR				L		48.00 Ft		0.9		4.8											
48		L & T CR				L		173.00 Ft		3.4		11.1											
48		L & T CR				M		12.00 Ft		0.2		5.7											
48		L & T CR				M		101.00 Ft		2.0		15.7											
57		WEATHERING				L		5083.90 SqFt		100.0		6.0											
Sample Number:				112				Type:		R		Area:				5083.90 SqFt				PCI:		47	
Sample Comments:																							

Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	L	60.00	SqFt	1.2	22.0	
41	ALLIGATOR CR	L	30.00	SqFt	0.6	15.8	
43	BLOCK CR	L	1212.00	SqFt	23.8	22.5	
48	L & T CR	L	70.00	Ft	1.4	5.8	
48	L & T CR	L	88.00	Ft	1.7	6.7	
48	L & T CR	M	35.00	Ft	0.7	9.5	
50	PATCHING	L	1.00	SqFt	0.0	2.0	
57	WEATHERING	L	2540.00	SqFt	50.0	4.8	core
57	WEATHERING	M	2541.95	SqFt	50.0	15.3	

Sample Number: 121

Type: R

Area:

5083.90 SqFt

PCI: 41

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	19.00	SqFt	0.4	20.4	Core
43	BLOCK CR	L	1000.00	SqFt	19.7	21.1	
43	BLOCK CR	L	492.00	SqFt	9.7	16.8	
43	BLOCK CR	M	2000.00	SqFt	39.3	37.4	
48	L & T CR	L	40.00	Ft	0.8	4.5	
48	L & T CR	L	105.00	Ft	2.1	7.6	
50	PATCHING	L	1.00	SqFt	0.0	2.0	
57	WEATHERING	L	5083.90	SqFt	100.0	6.0	

Sample Number: 153

Type: R

Area:

6684.00 SqFt

PCI: 15

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	L	3178.00	SqFt	47.5	62.0	boring patch
41	ALLIGATOR CR	L	2175.00	SqFt	32.5	56.8	
43	BLOCK CR	M	1807.00	SqFt	27.0	32.7	
48	L & T CR	M	127.00	Ft	1.9	15.3	
50	PATCHING	L	1.00	SqFt	0.0	2.0	
57	WEATHERING	M	6683.00	SqFt	100.0	20.3	

Sample Number: 25

Type: R

Area:

5083.90 SqFt

PCI: 58

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
43	BLOCK CR	L	3044.00	SqFt	59.9	30.2	
48	L & T CR	L	60.00	Ft	1.2	5.3	
48	L & T CR	L	60.00	Ft	1.2	5.3	
48	L & T CR	L	118.00	Ft	2.3	8.3	
48	L & T CR	L	188.00	Ft	3.7	11.8	
48	L & T CR	L	60.00	Ft	1.2	5.3	
48	L & T CR	M	25.00	Ft	0.5	8.2	
50	PATCHING	L	1.00	SqFt	0.0	2.0	

Sample Number: 37		Type: R	Area: 5083.90 SqFt		PCI: 28	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	222.00 SqFt	4.4	34.8	
43	BLOCK CR	M	4067.12 SqFt	80.0	48.7	
48	L & T CR	L	101.00 Ft	2.0	7.4	
48	L & T CR	L	27.00 Ft	0.5	4.1	
48	L & T CR	M	108.00 Ft	2.1	16.2	
48	L & T CR	M	97.00 Ft	1.9	15.3	
50	PATCHING	L	8.00 SqFt	0.2	2.0	
57	WEATHERING	L	2533.00 SqFt	49.8	4.8	
57	WEATHERING	M	2541.95 SqFt	50.0	15.3	

Sample Number: 4		Type: R	Area: 5083.90 SqFt		PCI: 46	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	4575.51 SqFt	90.0	34.4	
48	L & T CR	L	133.00 Ft	2.6	9.0	
48	L & T CR	M	70.00 Ft	1.4	13.0	
57	WEATHERING	L	2541.95 SqFt	50.0	4.8	
57	WEATHERING	M	2541.95 SqFt	50.0	15.3	

Sample Number: 46		Type: R	Area:		3750.00 SqFt	PCI: 32	
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
41	ALLIGATOR CR	L	40.00 SqFt	1.1	21.1		
43	BLOCK CR	M	2020.00 SqFt	53.9	42.0		
48	L & T CR	L	154.00 Ft	4.1	12.8		
48	L & T CR	L	13.00 Ft	0.3	3.7		
48	L & T CR	L	30.00 Ft	0.8	4.6		
48	L & T CR	L	77.00 Ft	2.1	7.6		
48	L & T CR	L	75.00 Ft	2.0	7.4		
48	L & T CR	M	119.00 Ft	3.2	20.1		
48	L & T CR	M	48.00 Ft	1.3	12.6		
57	WEATHERING	M	3726.00 SqFt	99.4	20.3		
57	WEATHERING	H	24.00 SqFt	0.6	6.7		

Sample Number: 52		Type: R	Area: 3700.00 SqFt		PCI: 51	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	3330.00 SqFt	90.0	34.4	
57	WEATHERING	L	1820.00 SqFt	49.2	4.8	
57	WEATHERING	M	1820.00 SqFt	49.2	15.1	
57	WEATHERING	H	60.00 SqFt	1.6	10.0	

Sample Number: 61		Type: R	Area:		5083.90 SqFt	PCI: 54
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	4575.51 SqFt	90.0	34.4	
50	PATCHING	L	1.00 SqFt	0.0	2.0	
57	WEATHERING	L	2541.95 SqFt	50.0	4.8	
57	WEATHERING	M	2540.00 SqFt	50.0	15.2	

Sample Number: 67		Type: R	Area:		5083.90 SqFt	PCI: 45
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	30.00 SqFt	0.6	15.8	
43	BLOCK CR	L	240.00 SqFt	4.7	13.3	
48	L & T CR	L	165.00 Ft	3.2	10.7	
48	L & T CR	L	95.00 Ft	1.9	7.1	
48	L & T CR	L	56.00 Ft	1.1	5.2	
48	L & T CR	L	64.00 Ft	1.3	5.5	
48	L & T CR	L	99.00 Ft	1.9	7.3	
48	L & T CR	M	101.00 Ft	2.0	15.7	
48	L & T CR	M	34.00 Ft	0.7	9.4	
48	L & T CR	M	44.00 Ft	0.9	10.5	
48	L & T CR	M	7.00 Ft	0.1	4.2	
48	L & T CR	M	26.00 Ft	0.5	8.4	
48	L & T CR	M	31.00 Ft	0.6	9.1	
52	RAVELING	M	14.00 SqFt	0.3	5.1	
57	WEATHERING	L	2541.95 SqFt	50.0	4.8	
57	WEATHERING	M	2541.95 SqFt	50.0	15.3	

Sample Number: 73		Type: A	Area:		5083.90 SqFt	PCI: 35
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	69.00 SqFt	1.4	23.3	
41	ALLIGATOR CR	L	30.00 SqFt	0.6	15.8	
41	ALLIGATOR CR	L	144.00 SqFt	2.8	30.5	
41	ALLIGATOR CR	M	32.00 SqFt	0.6	24.9	
43	BLOCK CR	L	1919.00 SqFt	37.7	26.0	
48	L & T CR	L	42.00 Ft	0.8	4.6	
48	L & T CR	L	83.00 Ft	1.6	6.4	
48	L & T CR	L	109.00 Ft	2.1	7.8	
48	L & T CR	M	14.00 Ft	0.3	6.2	
48	L & T CR	M	23.00 Ft	0.5	7.9	
48	L & T CR	M	30.00 Ft	0.6	8.9	

48	L & T CR	M	22.00	Ft	0.4	7.8
48	L & T CR	M	101.00	Ft	2.0	15.7
57	WEATHERING	L	5083.90	SqFt	100.0	6.0

Sample Number: 85 **Type:** R **Area:** 5083.90 SqFt **PCI:** 57

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	4000.00	SqFt	78.7	32.9
43	BLOCK CR	M	50.00	SqFt	1.0	11.9
50	PATCHING	L	300.00	SqFt	5.9	10.9

Network:	MMU			Name:	Morristown Municipal									
Branch:	RW 5-23			Name:	Runway 5-23		Use:	RUNWAY		Area:	900,051 SqFt			
Section:	4	of 7		From:	CC- Central 50 ft.				To:	CC-Central 50 ft.		Last Const.:	8/5/2014	
Surface:	AC	Family:	DEFAULT		Zone:					Category:	Rank: A			
Area:	55,704 SqFt		Length:	1,114 Ft		Width:	50 Ft							
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft					
Shoulder:	Street Type:				Grade:	0		Lanes:	0					
Section Comments:														
Work Date:	8/5/2014			Work Type:	New Construction - Initial				Code:	NC-IN		Is Major M&R:	True	
Last Insp. Date:	7/26/2023			TotalSamples:	11				Surveyed:	5				
Conditions:	PCI:	70												
Inspection Comments:														
Sample Number:	113	Type:	R	Area:	5083.90 SqFt				PCI:	68				
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
48	L & T CR		L	66.00	Ft	1.3	5.6							
48	L & T CR		M	12.00	Ft	0.2	5.7							
50	PATCHING		L	1.00	SqFt	0.0	2.0	core						
57	WEATHERING		M	5083.00	SqFt	100.0	20.3							
Sample Number:	119	Type:	R	Area:	5083.90 SqFt				PCI:	68				
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
48	L & T CR		L	101.00	Ft	2.0	7.4							
48	L & T CR		L	11.00	Ft	0.2	3.2							
48	L & T CR		M	16.00	Ft	0.3	6.6							
50	PATCHING		L	1.00	SqFt	0.0	2.0	core						
57	WEATHERING		M	5083.00	SqFt	100.0	20.3							
Sample Number:	122	Type:	R	Area:	5083.90 SqFt				PCI:	70				
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
48	L & T CR		L	28.00	Ft	0.6	4.1							
48	L & T CR		L	47.00	Ft	0.9	4.8							
48	L & T CR		L	62.00	Ft	1.2	5.4							
48	L & T CR		M	9.00	Ft	0.2	4.8							
48	L & T CR		M	16.00	Ft	0.3	6.6							
57	WEATHERING		M	5083.90	SqFt	100.0	20.3							
Sample Number:	125	Type:	R	Area:	5083.90 SqFt				PCI:	70				
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
48	L & T CR		L	39.00	Ft	0.8	4.5							
48	L & T CR		L	30.00	Ft	0.6	4.2							
48	L & T CR		M	9.00	Ft	0.2	4.8							
57	WEATHERING		M	5083.90	SqFt	100.0	20.3							

Sample Number: 137

Type: R

Area: 5083.90 SqFt

PCI: 77

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	32.00 Ft	0.6	4.3	
48	L & T CR	L	72.00 Ft	1.4	5.9	
48	L & T CR	M	36.00 Ft	0.7	9.7	
48	L & T CR	M	38.00 Ft	0.7	9.9	
57	WEATHERING	L	5083.90 SqFt	100.0	6.0	

Network:		MMU		Name:		Morristown Municipal									
Branch:		RW 5-23		Name:		Runway 5-23		Use:		RUNWAY		Area:		900,051 SqFt	
Section:		5 of 7		From:		CC-Central 50 ft.				To:		RW 23-Central 50 ft.		Last Const.: 9/30/2013	
Surface:		AC		Family:		DEFAULT		Zone:		Category:				Rank: A	
Area:		48,887 SqFt		Length:		978 Ft		Width:		50 Ft					
Slabs:		Slab Length:		Ft		Slab Width:		Ft		Joint Length:		50 Ft			
Shoulder:		Street Type:		Grade:		0		Lanes:		0					
Section Comments:															
Work Date: 9/30/2013				Work Type: New Construction - Initial						Code: NC-IN		Is Major M&R: True			
Last Insp. Date: 7/26/2023				TotalSamples: 9		Surveyed: 5									
Conditions: PCI: 66				Inspection Comments:											
Sample Number: 156		Type: R		Area:		5084.00 SqFt				PCI: 70					
Sample Comments:															
Distress		Description		Severity		Quantity		Density		Deduct		Comments			
48		L & T CR		L		90.00 Ft		1.8		6.8					
48		L & T CR		L		104.00 Ft		2.0		7.5					
48		L & T CR		L		35.00 Ft		0.7		4.4					
48		L & T CR		L		16.00 Ft		0.3		3.7					
48		L & T CR		M		15.00 Ft		0.3		6.4					
48		L & T CR		M		20.00 Ft		0.4		7.4					
48		L & T CR		M		59.00 Ft		1.2		12.0					
48		L & T CR		M		42.00 Ft		0.8		10.3					
50		PATCHING		L		1.00 SqFt		0.0		2.0					
57		WEATHERING		L		5083.90 SqFt		100.0		6.0					
Sample Number: 158		Type: R		Area:		5083.90 SqFt				PCI: 57					
Sample Comments: surface treatment															
Distress		Description		Severity		Quantity		Density		Deduct		Comments			
48		L & T CR		L		101.00 Ft		2.0		7.4					
48		L & T CR		L		57.00 Ft		1.1		5.2					
48		L & T CR		L		99.00 Ft		1.9		7.3					
48		L & T CR		L		63.00 Ft		1.2		5.5					
48		L & T CR		L		101.00 Ft		2.0		7.4					
48		L & T CR		M		34.00 Ft		0.7		9.4					
57		WEATHERING		L		4191.00 SqFt		82.4		5.8					
57		WEATHERING		H		892.00 SqFt		17.5		27.6					
Sample Number: 160		Type: R		Area:		5083.90 SqFt				PCI: 66					
Sample Comments:															
Distress		Description		Severity		Quantity		Density		Deduct		Comments			
48		L & T CR		L		101.00 Ft		2.0		7.4					
48		L & T CR		L		75.00 Ft		1.5		6.0					
48		L & T CR		L		20.00 Ft		0.4		3.9					
48		L & T CR		L		68.00 Ft		1.3		5.7					

48	L & T CR	L	101.00	Ft	2.0	7.4
48	L & T CR	M	22.00	Ft	0.4	7.8
57	WEATHERING	L	4575.51	SqFt	90.0	5.9
57	WEATHERING	M	508.39	SqFt	10.0	5.4

Sample Number: 162
 Type: R
 Area: 5083.90 SqFt
 PCI: 76

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	5.00	Ft	0.1	2.5	
48	L & T CR	L	101.00	Ft	2.0	7.4	
48	L & T CR	L	101.00	Ft	2.0	7.4	
48	L & T CR	L	36.00	Ft	0.7	4.4	
48	L & T CR	L	92.00	Ft	1.8	6.9	
48	L & T CR	M	7.00	Ft	0.1	4.2	
50	PATCHING	L	1.00	SqFt	0.0	2.0	Core

Sample Number: 164
 Type: R
 Area: 6684.00 SqFt
 PCI: 62

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	10.00	SqFt	0.1	13.2	
48	L & T CR	L	28.00	Ft	0.4	3.9	
48	L & T CR	L	4.00	Ft	0.1	2.5	
48	L & T CR	L	185.00	Ft	2.8	9.4	
48	L & T CR	L	73.00	Ft	1.1	5.1	
48	L & T CR	L	56.00	Ft	0.8	4.6	
48	L & T CR	L	26.00	Ft	0.4	3.9	
48	L & T CR	M	35.00	Ft	0.5	8.5	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
50	PATCHING	L	2.00	SqFt	0.0	2.0	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
57	WEATHERING	L	3340.00	SqFt	50.0	4.8	
57	WEATHERING	M	3340.00	SqFt	50.0	15.3	

Network:	MMU			Name:	Morristown Municipal							
Branch:	RW 5-23		Name:	Runway 5-23		Use:	RUNWAY	Area:	900,051 SqFt			
Section:	6	of	7	From:	5-23 Sec 5			To:	TW A Sec 2		Last Const.:	1/1/1900
Surface:	AC		Family:	DEFAULT		Zone:		Category:		Rank:	P	
Area:	26,100 SqFt		Length:	174 Ft		Width:	150 Ft					
Slabs:	Slab Length:			Ft	Slab Width:			Ft	Joint Length:			Ft
Shoulder:	Street Type:			Grade:			0	Lanes:			0	
Section Comments:												
Work Date:	1/1/1900			Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	7/26/2023			TotalSamples:	6		Surveyed: 3					
Conditions:	PCI:		93									
Inspection Comments:												
Sample Number:	154		Type:	R	Area:			4350.00 SqFt		PCI:	92	
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
50	PATCHING		L	1.00 SqFt		0.0	2.0	Core				
57	WEATHERING		L	4350.00 SqFt		100.0	6.0					
Sample Number:	166		Type:	R	Area:			4350.00 SqFt		PCI:	92	
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
50	PATCHING		L	1.00 SqFt		0.0	2.0	Core				
57	WEATHERING		L	4350.00 SqFt		100.0	6.0					
Sample Number:	177		Type:	R	Area:			4350.00 SqFt		PCI:	94	
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
57	WEATHERING		L	4350.00 SqFt		100.0	6.0					

Network:	MMU		Name:	Morristown Municipal								
Branch:	RW 5-23		Name:	Runway 5-23		Use:	RUNWAY	Area:	900,051 SqFt			
Section:	7	of	7	From:	5-23 SU 51		To:	5-23 SU 52		Last Const.:	8/1/2023	
Surface:	AC	Family:	DEFAULT		Zone:		Category:		Rank:	P		
Area:	11,700 SqFt		Length:	78 Ft		Width:	150 Ft					
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft			
Shoulder:	Street Type:		Grade:		0		Lanes:	0				
Section Comments:												
Work Date:	8/1/2023		Work Type:	New Construction - Initial				Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	8/2/2023		TotalSamples:	2		Surveyed:	2					
Conditions:	PCI:	100										
Inspection Comments:												
Sample Number:	1	Type:	R	Area:	3900.00 SqFt		PCI:	100				
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
<No Distress>												
Sample Number:	3	Type:	R	Area:	3900.00 SqFt		PCI:	100				
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
<No Distress>												

Network:		MMU		Name:		Morristown Municipal											
Branch:		TW A		Name:		Taxiway A		Use:		TAXIWAY		Area:		404,248 SqFt			
Section:		1 of 2		From:		RW 5 End				To:		RW 23 End				Last Const.: 8/1/2009	
Surface:		AC		Family:		DEFAULT		Zone:				Category:		Rank: A			
Area:		386,730 SqFt		Length:		6,455 Ft		Width:		60 Ft							
Slabs:		Slab Length:		Ft		Slab Width:		Ft		Joint Length:		60 Ft					
Shoulder:		Street Type:				Grade:		0		Lanes:		0					
Section Comments:																	
Work Date: 8/1/2009				Work Type: New Construction - Initial						Code: NC-IN		Is Major M&R: True					
Last Insp. Date: 6/19/2023				TotalSamples: 79				Surveyed: 19									
Conditions: PCI: 60																	
Inspection Comments:				These SU were inspected on 6/15/23 and moved to 6/19/23: 1, 2, 6, 15, 17, 22, 23, 26, 29, 36, 44													
Sample Number:		1		Type:		A		Area:		5177.44 SqFt		PCI:		61			
Sample Comments:																	
Distress		Description		Severity		Quantity		Density		Deduct		Comments					
48		L & T CR		L		168.00 Ft		3.2		10.7							
50		PATCHING		L		2500.00 SqFt		48.3		29.3							
57		WEATHERING		M		2677.00 SqFt		51.7		15.5							
Sample Number:		15		Type:		R		Area:		5177.44 SqFt		PCI:		63			
Sample Comments:																	
Distress		Description		Severity		Quantity		Density		Deduct		Comments					
43		BLOCK CR		L		3624.21 SqFt		70.0		31.7							
57		WEATHERING		L		5177.44 SqFt		100.0		6.0							
Sample Number:		17		Type:		A		Area:		3840.00 SqFt		PCI:		65			
Sample Comments:																	
Distress		Description		Severity		Quantity		Density		Deduct		Comments					
48		L & T CR		L		196.00 Ft		5.1		15.0							
50		PATCHING		L		1200.00 SqFt		31.3		24.7							
57		WEATHERING		M		2640.00 SqFt		68.8		17.7							
Sample Number:		2		Type:		R		Area:		5177.44 SqFt		PCI:		75			
Sample Comments:																	
Distress		Description		Severity		Quantity		Density		Deduct		Comments					
42		BLEEDING		N		2.00 SqFt		0.0		0.0							
48		L & T CR		L		208.00 Ft		4.0		12.6							
48		L & T CR		L		145.00 Ft		2.8		9.5							
57		WEATHERING		M		5177.44 SqFt		100.0		20.3							
Sample Number:		22		Type:		R		Area:		4787.00 SqFt		PCI:		64			
Sample Comments:																	
Distress		Description		Severity		Quantity		Density		Deduct		Comments					
48		L & T CR		L		121.00 Ft		2.5		8.8							
48		L & T CR		L		208.00 Ft		4.3		13.3							
57		WEATHERING		M		4308.30 SqFt		90.0		19.7							
57		WEATHERING		H		478.70 SqFt		10.0		21.8							

Sample Number: 23		Type: R	Area:		2441.00 SqFt		PCI: 59	
Sample Comments:								
Distress	Description	Severity	Quantity		Density	Deduct	Comments	
43	BLOCK CR	L	2441.00	SqFt	100.0	35.6		
57	WEATHERING	L	2441.00	SqFt	100.0	6.0		

Sample Number: 26		Type: R	Area:		4123.00 SqFt	PCI: 40	
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	27.00	SqFt	0.7	25.2	
43	BLOCK CR	L	2250.00	SqFt	54.6	29.3	
48	L & T CR	L	25.00	Ft	0.6	4.2	
48	L & T CR	L	34.00	Ft	0.8	4.6	
48	L & T CR	M	84.00	Ft	2.0	15.9	
48	L & T CR	M	165.00	Ft	4.0	22.8	
57	WEATHERING	L	2061.50	SqFt	50.0	4.8	
57	WEATHERING	M	2061.50	SqFt	50.0	15.3	

Sample Number: 29		Type: R	Area:		4990.34 SqFt	PCI: 47	
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	26.00	SqFt	0.5	23.2	Core
43	BLOCK CR	M	2495.17	SqFt	50.0	40.9	
50	PATCHING	L	1.00	SqFt	0.0	2.0	
57	WEATHERING	L	4990.34	SqFt	100.0	6.0	

Sample Number: 36		Type: R	Area:		4990.34 SqFt		PCI: 57	
Sample Comments:								
Distress	Description	Severity	Quantity		Density	Deduct	Comments	
42	BLEEDING	N	5.00	SqFt	0.1	0.0		
43	BLOCK CR	L	2495.17	SqFt	50.0	28.5		
48	L & T CR	L	150.00	Ft	3.0	10.1		
57	WEATHERING	L	2495.17	SqFt	50.0	4.8		
57	WEATHERING	M	2495.17	SqFt	50.0	15.3		

Sample Number: 44		Type: R	Area:		4990.34 SqFt	PCI: 57	
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
43	BLOCK CR	L	2495.17	SqFt	50.0	28.5	
48	L & T CR	L	122.00	Ft	2.4	8.6	
57	WEATHERING	L	2495.17	SqFt	50.0	4.8	
57	WEATHERING	M	2495.17	SqFt	50.0	15.3	

Sample Number: 52		Type: R	Area: 4990.34 SqFt		PCI: 62	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	2495.17 SqFt	50.0	28.5	

48	L & T CR	L	151.00	Ft	3.0	10.1	
57	WEATHERING	L	4990.34	SqFt	100.0	6.0	
Sample Number: 55 Type: R Area: 4990.34 SqFt PCI: 60							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
43	BLOCK CR	L	2495.17	SqFt	50.0	28.5	
48	L & T CR	L	65.00	Ft	1.3	5.6	
48	L & T CR	L	85.00	Ft	1.7	6.6	
50	PATCHING	L	1.00	SqFt	0.0	2.0	
57	WEATHERING	L	4990.34	SqFt	100.0	6.0	
Sample Number: 6 Type: R Area: 5177.44 SqFt PCI: 76							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	95.00	Ft	1.8	7.0	
48	L & T CR	L	105.00	Ft	2.0	7.5	
48	L & T CR	L	114.00	Ft	2.2	7.9	
50	PATCHING	L	1.00	SqFt	0.0	2.0	Ore
57	WEATHERING	L	5177.44	SqFt	100.0	6.0	
Sample Number: 60 Type: R Area: 4990.34 SqFt PCI: 62							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
43	BLOCK CR	L	2495.17	SqFt	50.0	28.5	
48	L & T CR	L	154.00	Ft	3.1	10.3	
57	WEATHERING	L	4990.34	SqFt	100.0	6.0	
Sample Number: 68 Type: R Area: 4990.34 SqFt PCI: 55							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
42	BLEEDING	N	2.00	SqFt	0.0	0.0	
43	BLOCK CR	L	3992.27	SqFt	80.0	33.1	
50	PATCHING	L	2.00	SqFt	0.0	2.0	
57	WEATHERING	L	2495.17	SqFt	50.0	4.8	
57	WEATHERING	M	2495.17	SqFt	50.0	15.3	
Sample Number: 69 Type: R Area: 3740.00 SqFt PCI: 56							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
43	BLOCK CR	L	3366.00	SqFt	90.0	34.4	
57	WEATHERING	L	1870.00	SqFt	50.0	4.8	
57	WEATHERING	M	1870.00	SqFt	50.0	15.3	
Sample Number: 71 Type: R Area: 4784.00 SqFt PCI: 55							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
43	BLOCK CR	L	4784.00	SqFt	100.0	35.6	

57	WEATHERING	L	2392.00	SqFt	50.0	4.8
57	WEATHERING	M	2392.00	SqFt	50.0	15.3
Sample Number: 79 Type: R Area: 4864.00 SqFt PCI: 61						
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	4377.60	SqFt	90.0	34.4
57	WEATHERING	L	4864.00	SqFt	100.0	6.0
Sample Number: 82 Type: R Area: 5523.00 SqFt PCI: 62						
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	2016.00	SqFt	36.5	25.7
48	L & T CR	L	272.00	Ft	4.9	14.6
50	PATCHING	L	1.00	SqFt	0.0	2.0
57	WEATHERING	L	5523.00	SqFt	100.0	6.0

Network:	MMU			Name:	Morristown Municipal							
Branch:	TW A		Name:	Taxiway A		Use:	TAXIWAY	Area:	404,248 SqFt			
Section:	2	of	2	From:	RW 5 end		To:	CC	Last Const.:	8/1/2010		
Surface:	AC	Family:	DEFAULT		Zone:		Category:		Rank:	A		
Area:	17,518 SqFt		Length:	225 Ft		Width:	78 Ft					
Slabs:		Slab Length:	Ft		Slab Width:	Ft		Joint Length:	78 Ft			
Shoulder:		Street Type:		Grade:	0		Lanes:	0				
Section Comments:												
Work Date:	8/1/2010			Work Type:	New Construction - Initial			Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	7/26/2023			TotalSamples:	3			Surveyed:	2			
Conditions:	PCI:	98										
Inspection Comments:												
Sample Number:	76	Type:	R	Area:	6398.00 SqFt			PCI:	98			
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
50	PATCHING	L	1.00 SqFt	0.0	2.0	Core						
Sample Number:	78	Type:	R	Area:	5592.00 SqFt			PCI:	97			
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
50	PATCHING	L	30.00 SqFt	0.5	2.5							

Network:	MMU			Name:	Morristown Municipal									
Branch:	TW B		Name:	Taxiway B		Use:	TAXIWAY	Area:	241,771 SqFt					
Section:	1	of	2	From:	RW 31 end			To:	RW-5-23		Last Const.:	6/1/1987		
Surface:	AC		Family:	DEFAULT		Zone:				Category:			Rank:	A
Area:	63,250 SqFt			Length:	1,054 Ft		Width:	60 Ft						
Slabs:				Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft			
Shoulder:				Street Type:			Grade:	0		Lanes:	0			
Section Comments:														
Work Date:	6/1/1987			Work Type:	New Construction - Initial			Code:	NC-IN		Is Major M&R:	True		
Last Insp. Date:	6/19/2023			TotalSamples:	14		Surveyed:	6						
Conditions:	PCI:	88												
Inspection Comments:														
Sample Number:	12	Type:	R	Area:	4979.11 SqFt			PCI:	84					
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
48	L & T CR		L	14.00	Ft	0.3	3.5							
48	L & T CR		M	32.00	Ft	0.6	9.3							
57	WEATHERING		L	4979.11	SqFt	100.0	6.0							
Sample Number:	2	Type:	R	Area:	2835.00 SqFt			PCI:	89					
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
48	L & T CR		L	20.00	Ft	0.7	4.4							
48	L & T CR		L	5.00	Ft	0.2	2.9							
48	L & T CR		L	1.00	Ft	0.0	2.5							
57	WEATHERING		L	2835.00	SqFt	100.0	6.0							
Sample Number:	3	Type:	R	Area:	3747.00 SqFt			PCI:	89					
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
42	BLEEDING		N	1.00	SqFt	0.0	0.0							
48	L & T CR		L	27.00	Ft	0.7	4.4							
48	L & T CR		L	18.00	Ft	0.5	4.0							
57	WEATHERING		L	3747.00	SqFt	100.0	6.0							
Sample Number:	5	Type:	R	Area:	4979.11 SqFt			PCI:	88					
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
48	L & T CR		L	101.00	Ft	2.0	7.5							
57	WEATHERING		L	4979.11	SqFt	100.0	6.0							
Sample Number:	7	Type:	R	Area:	4979.11 SqFt			PCI:	88					
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
42	BLEEDING		N	1.00	SqFt	0.0	0.0							
48	L & T CR		L	22.00	Ft	0.4	4.0							
50	PATCHING		L	1.00	SqFt	0.0	2.0	core						

57	WEATHERING	L	4979.11	SqFt	100.0	6.0	
Sample Number: 9		Type: R	Area:		4979.11 SqFt	PCI: 89	
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	9.00	Ft	0.2	3.0	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
57	WEATHERING	L	4979.11	SqFt	100.0	6.0	

Network:	MMU		Name:	Morristown Municipal									
Branch:	TW B		Name:	Taxiway B		Use:	TAXIWAY	Area:	241,771 SqFt				
Section:	2	of	2	From:	RW 5-23			To:	RW 13 end		Last Const.:	6/1/2008	
Surface:	AC		Family:	DEFAULT		Zone:				Category:	Rank:		A
Area:	178,521 SqFt		Length:	2,975 Ft		Width:	60 Ft						
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft			
Shoulder:			Street Type:			Grade:	0		Lanes:	0			
Section Comments:													
Work Date:	6/1/2008		Work Type:	New Construction - Initial				Code:	NC-IN		Is Major M&R:	True	
Last Insp. Date:	6/19/2023		TotalSamples:	36		Surveyed:	12						
Conditions:	PCI:	56											
Inspection Comments:													
Sample Number:	16	Type:	R	Area:	4919.42 SqFt			PCI:	59				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
43	BLOCK CR	L	4919.42 SqFt	100.0	35.6								
57	WEATHERING	M	4919.42 SqFt	100.0	20.3								
Sample Number:	22	Type:	R	Area:	4919.42 SqFt			PCI:	60				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
43	BLOCK CR	L	1475.83 SqFt	30.0	24.2								
48	L & T CR	L	409.00 Ft	8.3	20.8								
57	WEATHERING	L	2459.71 SqFt	50.0	4.8								
57	WEATHERING	M	2459.71 SqFt	50.0	15.3								
Sample Number:	25	Type:	R	Area:	4919.42 SqFt			PCI:	60				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
43	BLOCK CR	L	1967.77 SqFt	40.0	26.5								
48	L & T CR	L	241.00 Ft	4.9	14.6								
48	L & T CR	L	100.00 Ft	2.0	7.5								
57	WEATHERING	M	4919.42 SqFt	100.0	20.3								
Sample Number:	28	Type:	R	Area:	4919.42 SqFt			PCI:	56				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
43	BLOCK CR	L	4427.48 SqFt	90.0	34.4								
57	WEATHERING	L	2459.71 SqFt	50.0	4.8								
57	WEATHERING	M	2459.71 SqFt	50.0	15.3								
Sample Number:	30	Type:	R	Area:	4919.42 SqFt			PCI:	66				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
43	BLOCK CR	L	1475.83 SqFt	30.0	24.2								
48	L & T CR	L	117.00 Ft	2.4	8.4								
48	L & T CR	L	211.00 Ft	4.3	13.2								

57	WEATHERING	L	4919.42	SqFt	100.0	6.0
Sample Number: 36 Type: R Area: 4919.42 SqFt PCI: 56						
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	4427.48	SqFt	90.0	34.4
48	L & T CR	L	47.00	Ft	1.0	4.9
57	WEATHERING	L	4919.42	SqFt	100.0	6.0
Sample Number: 39 Type: R Area: 4919.42 SqFt PCI: 62						
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	2459.71	SqFt	50.0	28.5
48	L & T CR	L	214.00	Ft	4.4	13.3
57	WEATHERING	L	4919.42	SqFt	100.0	6.0
Sample Number: 41 Type: R Area: 4919.42 SqFt PCI: 63						
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	1967.77	SqFt	40.0	26.5
48	L & T CR	L	12.00	Ft	0.2	3.4
48	L & T CR	L	182.00	Ft	3.7	11.8
48	L & T CR	L	60.00	Ft	1.2	5.4
57	WEATHERING	L	4919.42	SqFt	100.0	6.0
Sample Number: 44 Type: R Area: 4632.00 SqFt PCI: 56						
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	4168.80	SqFt	90.0	34.4
48	L & T CR	L	15.00	Ft	0.3	3.7
48	L & T CR	M	85.00	Ft	1.8	15.0
57	WEATHERING	L	4632.00	SqFt	100.0	6.0
Sample Number: 46 Type: R Area: 3960.00 SqFt PCI: 39						
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	M	3564.00	SqFt	90.0	50.9
48	L & T CR	M	78.00	Ft	2.0	15.6
57	WEATHERING	M	3960.00	SqFt	100.0	20.3
Sample Number: 48 Type: R Area: 4441.00 SqFt PCI: 41						
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	M	2220.50	SqFt	50.0	40.9
48	L & T CR	L	22.00	Ft	0.5	4.1
48	L & T CR	M	31.00	Ft	0.7	9.6
48	L & T CR	M	68.00	Ft	1.5	13.7
48	L & T CR	M	179.00	Ft	4.0	22.9

50	PATCHING	L	1.00	SqFt	0.0	2.0	core
57	WEATHERING	M	4441.00	SqFt	100.0	20.3	
Sample Number: 49		Type: R	Area:		6097.00 SqFt		PCI: 51
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
43	BLOCK CR	L	5487.30	SqFt	90.0	34.4	
48	L & T CR	L	12.00	Ft	0.2	3.1	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
57	WEATHERING	L	3048.50	SqFt	50.0	4.8	
57	WEATHERING	M	3048.50	SqFt	50.0	15.3	

Network:	MMU			Name:	Morristown Municipal							
Branch:	TW C		Name:	Taxiway C		Use:	TAXIWAY	Area:	58,055 SqFt			
Section:	1	of	2	From:	TW L			To:	CC	Last Const.:	1/1/1900	
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank: A		
Area:	26,215 SqFt		Length:	524 Ft		Width:	50 Ft					
Slabs:	Slab Length:			Ft	Slab Width:			Ft	Joint Length: Ft			
Shoulder:	Street Type:			Grade:			0	Lanes: 0				
Section Comments:												
Work Date:	1/1/1900			Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	6/13/2023			TotalSamples:	5		Surveyed: 3					
Conditions:	PCI:	56										
Inspection Comments:												
Sample Number:	1	Type:	R	Area:			4943.50 SqFt		PCI:	51		
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
48	L & T CR		L	109.00	Ft	2.2	8.0					
48	L & T CR		L	44.00	Ft	0.9	4.7					
48	L & T CR		L	48.00	Ft	1.0	4.9					
48	L & T CR		L	68.00	Ft	1.4	5.8					
48	L & T CR		M	243.00	Ft	4.9	25.5					
48	L & T CR		M	98.00	Ft	2.0	15.6					
50	PATCHING		L	1.00	SqFt	0.0	2.0	Core				
57	WEATHERING		M	4449.15	SqFt	90.0	19.7					
57	WEATHERING		H	493.00	SqFt	10.0	21.8					
Sample Number:	2	Type:	R	Area:			4943.50 SqFt		PCI:	61		
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
48	L & T CR		L	35.00	Ft	0.7	4.4					
48	L & T CR		L	20.00	Ft	0.4	3.9					
48	L & T CR		M	68.00	Ft	1.4	13.0					
48	L & T CR		M	202.00	Ft	4.1	23.0					
48	L & T CR		M	93.00	Ft	1.9	15.2					
57	WEATHERING		M	4943.50	SqFt	100.0	20.3					
Sample Number:	4	Type:	R	Area:			4943.50 SqFt		PCI:	57		
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
48	L & T CR		L	40.00	Ft	0.8	4.6					
48	L & T CR		L	22.00	Ft	0.4	4.0					
48	L & T CR		M	96.00	Ft	1.9	15.5					
48	L & T CR		M	96.00	Ft	1.9	15.5					
48	L & T CR		M	90.00	Ft	1.8	15.0					
48	L & T CR		M	96.00	Ft	1.9	15.5					
48	L & T CR		M	111.00	Ft	2.2	16.7					

Network:	MMU			Name:	Morristown Municipal								
Branch:	TW C		Name:	Taxiway C		Use:	TAXIWAY	Area:	58,055 SqFt				
Section:	2	of	2	From:	CC			To:	RW 13-31		Last Const.:	1/1/1900	
Surface:	AC		Family:	DEFAULT		Zone:				Category:	Rank:		A
Area:	31,840 SqFt		Length:	442 Ft		Width:	72 Ft						
Slabs:	Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft		
Shoulder:	Street Type:				Grade:	0			Lanes:	0			
Section Comments:													
Work Date:	1/1/1900			Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R: True		
Last Insp. Date:	6/13/2023			TotalSamples:	6			Surveyed:	3				
Conditions:	PCI:	50											
Inspection Comments:													
Sample Number:	10		Type:	R		Area:	5450.00 SqFt			PCI:	44		
Sample Comments:													
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
43	BLOCK CR		M	4905.00 SqFt		90.0	50.9						
57	WEATHERING		L	5450.00 SqFt		100.0	6.0						
Sample Number:	7		Type:	R		Area:	3563.00 SqFt			PCI:	49		
Sample Comments:													
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
43	BLOCK CR		L	88.00 SqFt		2.5	10.7						
43	BLOCK CR		M	1500.00 SqFt		42.1	38.4						
48	L & T CR		L	33.00 Ft		0.9	4.8						
48	L & T CR		M	50.00 Ft		1.4	13.2						
50	PATCHING		L	1.00 SqFt		0.0	2.0	Core #2					
50	PATCHING		L	1.00 SqFt		0.0	2.0	Core					
57	WEATHERING		M	3563.00 SqFt		100.0	20.3						
Sample Number:	8		Type:	R		Area:	4928.00 SqFt			PCI:	58		
Sample Comments:													
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
43	BLOCK CR		M	740.00 SqFt		15.0	26.8						
48	L & T CR		L	4.00 Ft		0.1	2.5						
48	L & T CR		L	97.00 Ft		2.0	7.3						
48	L & T CR		M	59.00 Ft		1.2	12.2						
48	L & T CR		M	85.00 Ft		1.7	14.6						
48	L & T CR		M	60.00 Ft		1.2	12.3						
48	L & T CR		M	60.00 Ft		1.2	12.3						
57	WEATHERING		L	4928.00 SqFt		100.0	6.0						

Network:	MMU			Name:	Morristown Municipal					
Branch:	TW D		Name:	Taxiway D		Use:	TAXIWAY	Area:	62,304 SqFt	
Section:	1	of	2	From:	CC	To:	Tw A	Last Const.:	1/1/1900	
Surface:	AC	Family:	DEFAULT	Zone:		Category:		Rank:	A	
Area:	44,544 SqFt	Length:	890 Ft	Width:	50 Ft					
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	50 Ft			
Shoulder:		Street Type:		Grade:	0	Lanes:	0			
Section Comments:										
Work Date:	1/1/1900			Work Type:	New Construction - Initial		Code:	NC-IN	Is Major M&R:	True
Last Insp. Date:	6/15/2023			TotalSamples:	9		Surveyed:	6		
Conditions:	PCI:	60								
Inspection Comments: Measuring error, did not end up surveying same sample units as last survey										
Sample Number:	1	Type:	R	Area:	6986.00 SqFt	PCI:	63			
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
48	L & T CR	L	8.00 Ft	0.1	2.5					
48	L & T CR	L	446.00 Ft	6.4	17.5					
48	L & T CR	L	185.00 Ft	2.6	9.1					
48	L & T CR	L	18.00 Ft	0.3	3.4					
48	L & T CR	M	31.00 Ft	0.4	7.9					
57	WEATHERING	L	3493.00 SqFt	50.0	4.8					
57	WEATHERING	M	3493.00 SqFt	50.0	15.3					
Sample Number:	2	Type:	A	Area:	4596.00 SqFt	PCI:	51			
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
45	DEPRESSION	L	540.00 SqFt	11.7	28.9					
48	L & T CR	L	501.00 Ft	10.9	24.4					
48	L & T CR	M	96.00 Ft	2.1	16.1					
57	WEATHERING	L	2298.00 SqFt	50.0	4.8					
57	WEATHERING	M	2298.00 SqFt	50.0	15.3					
Sample Number:	4	Type:	R	Area:	4595.86 SqFt	PCI:	54			
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
42	BLEEDING	N	5.00 SqFt	0.1	0.0					
48	L & T CR	L	284.00 Ft	6.2	17.2					
48	L & T CR	L	208.00 Ft	4.5	13.7					
48	L & T CR	L	223.00 Ft	4.9	14.4					
48	L & T CR	L	90.00 Ft	2.0	7.3					
48	L & T CR	M	12.00 Ft	0.3	6.0					
57	WEATHERING	L	2297.93 SqFt	50.0	4.8					
57	WEATHERING	M	2297.93 SqFt	50.0	15.3					
Sample Number:	6	Type:	R	Area:	4595.86 SqFt	PCI:	59			
Sample Comments:										

Distress	Description	Severity	Quantity		Density	Deduct	Comments
42	BLEEDING	N	6.00	SqFt	0.1	0.1	
48	L & T CR	L	21.00	Ft	0.5	4.0	
48	L & T CR	L	90.00	Ft	2.0	7.3	
48	L & T CR	L	34.00	Ft	0.7	4.5	
48	L & T CR	L	42.00	Ft	0.9	4.8	
48	L & T CR	L	90.00	Ft	2.0	7.3	
48	L & T CR	L	190.00	Ft	4.1	12.8	
48	L & T CR	L	90.00	Ft	2.0	7.3	
53	RUTTING	L	60.00	SqFt	1.3	16.5	
57	WEATHERING	L	2297.93	SqFt	50.0	4.8	
57	WEATHERING	M	2297.93	SqFt	50.0	15.3	
Sample Number: 8		Type: R	Area:		4595.86 SqFt		PCI: 62
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	83.00	Ft	1.8	6.9	
48	L & T CR	L	120.00	Ft	2.6	9.0	
48	L & T CR	L	60.00	Ft	1.3	5.6	
48	L & T CR	L	94.00	Ft	2.0	7.5	
48	L & T CR	L	90.00	Ft	2.0	7.3	
48	L & T CR	M	90.00	Ft	2.0	15.5	
57	WEATHERING	L	2297.93	SqFt	50.0	4.8	
57	WEATHERING	M	2297.93	SqFt	50.0	15.3	
Sample Number: 9		Type: R	Area:		4684.00 SqFt		PCI: 64
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	394.00	Ft	8.4	21.0	
57	WEATHERING	L	2342.00	SqFt	50.0	4.8	
57	WEATHERING	M	2322.00	SqFt	49.6	15.2	
57	WEATHERING	H	20.00	SqFt	0.4	5.7	

Network:	MMU		Name:	Morristown Municipal						
Branch:	TW D		Name:	Taxiway D		Use:	TAXIWAY	Area:	62,304 SqFt	
Section:	2	of 2	From:	Tw A			To:	RW 5-23		
Surface:	AC	Family:	DEFAULT		Zone:		Category:	Rank: P		
Area:	17,760 SqFt	Length:	355 Ft		Width:	50 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	50 Ft			
Shoulder:		Street Type:		Grade:	0	Lanes:	0			
Section Comments:										
Work Date:	1/8/1910		Work Type: New Construction - Initial			Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	6/15/2023		TotalSamples:	4		Surveyed:	3			
Conditions:	PCI:	53								
Inspection Comments:										
Sample Number:	10	Type:	R	Area:	4631.60 SqFt		PCI:	63		
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
42	BLEEDING	N	2.00 SqFt	0.0	0.0					
48	L & T CR	L	5.00 Ft	0.1	2.5					
48	L & T CR	L	93.00 Ft	2.0	7.4					
48	L & T CR	L	229.00 Ft	4.9	14.6					
50	PATCHING	L	1173.00 SqFt	25.3	22.6					
57	WEATHERING	L	2315.80 SqFt	50.0	4.8					
57	WEATHERING	M	1142.00 SqFt	24.7	10.1					
Sample Number:	11	Type:	R	Area:	4601.00 SqFt		PCI:	51		
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
41	ALLIGATOR CR	L	10.00 SqFt	0.2	9.0					
41	ALLIGATOR CR	L	6.00 SqFt	0.1	7.2					
42	BLEEDING	N	6.00 SqFt	0.1	0.1					
43	BLOCK CR	L	360.00 SqFt	7.8	15.7					
48	L & T CR	L	74.00 Ft	1.6	6.4					
48	L & T CR	L	8.00 Ft	0.2	2.9					
48	L & T CR	L	56.00 Ft	1.2	5.4					
48	L & T CR	L	30.00 Ft	0.7	4.3					
48	L & T CR	L	25.00 Ft	0.5	4.1					
48	L & T CR	L	50.00 Ft	1.1	5.1					
48	L & T CR	M	34.00 Ft	0.7	9.8					
50	PATCHING	L	765.00 SqFt	16.6	18.7					
57	WEATHERING	L	2300.50 SqFt	50.0	4.8					
57	WEATHERING	M	1535.00 SqFt	33.4	12.2					
Sample Number:	12	Type:	R	Area:	3620.00 SqFt		PCI:	44		
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
41	ALLIGATOR CR	M	142.00 SqFt	3.9	44.2					

42	BLEEDING	N	1.00	SqFt	0.0	0.0	
48	L & T CR	L	71.00	Ft	2.0	7.3	
48	L & T CR	L	157.00	Ft	4.3	13.3	
48	L & T CR	L	71.00	Ft	2.0	7.3	
48	L & T CR	L	45.00	Ft	1.2	5.5	
50	PATCHING	L	1.00	SqFt	0.0	2.0	Core #9
50	PATCHING	L	1.00	SqFt	0.0	2.0	Core
50	PATCHING	L	1.00	SqFt	0.0	2.0	Core #2
50	PATCHING	L	3.00	SqFt	0.1	2.0	
57	WEATHERING	L	3614.00	SqFt	99.8	6.0	

Network:	MMU		Name:	Morristown Municipal								
Branch:	TW E		Name:	Taxiway E		Use:	TAXIWAY	Area:	19,301 SqFt			
Section:	1	of	2	From:	RW 5-23			To:	CC	Last Const.:	6/1/1992	
Surface:	AC	Family:	DEFAULT	Zone:				Category:	Rank: A			
Area:	9,808 SqFt		Length:	196 Ft		Width:	50 Ft					
Slabs:	Slab Length:			Ft	Slab Width:			Ft	Joint Length: Ft			
Shoulder:	Street Type:			Grade:			0	Lanes: 0				
Section Comments:												
Work Date:	6/1/1992			Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	11/28/2023			TotalSamples:	2		Surveyed:	2				
Conditions:	PCI:	54										
Inspection Comments:												
Sample Number:	1	Type:	R	Area:	4927.00 SqFt			PCI:	54			
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
43	BLOCK CR	L	4927.00 SqFt	100.0	35.6							
48	L & T CR	M	30.00 Ft	0.6	9.0							
57	WEATHERING	L	4927.00 SqFt	100.0	6.0							
Sample Number:	2	Type:	R	Area:	4881.00 SqFt			PCI:	53			
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
43	BLOCK CR	L	2928.60 SqFt	60.0	30.2							
48	L & T CR	L	120.00 Ft	2.5	8.6							
48	L & T CR	M	50.00 Ft	1.0	11.4							
50	PATCHING	L	1.00 SqFt	0.0	2.0							
57	WEATHERING	L	4881.00 SqFt	100.0	6.0	core						

Network:	MMU			Name:	Morristown Municipal						
Branch:	TW E		Name:	Taxiway E		Use:	TAXIWAY		Area:	19,301 SqFt	
Section:	2	of 2		From:	CC		To:	TW A		Last Const.:	8/1/2009
Surface:	AC		Family:	DEFAULT		Zone:			Category:	Rank: A	
Area:	9,493 SqFt		Length:	127 Ft		Width:	75 Ft				
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft	
Shoulder:			Street Type:			Grade:	0		Lanes:	0	
Section Comments:											

Work Date: 8/1/2009	Work Type: New Construction - Initial	Code: NC-IN	Is Major M&R: True
Last Insp. Date: 11/28/2023	TotalSamples: 2	Surveyed: 2	
Conditions: PCI: 72			
Inspection Comments:			

Sample Number:	3	Type:	R	Area:	4579.00 SqFt	PCI:	73
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	229.00 Ft	5.0	14.8	
48	L & T CR	M	60.00 Ft	1.3	12.7	
50	PATCHING	L	1.00 SqFt	0.0	2.0	core
57	WEATHERING	L	4579.00 SqFt	100.0	6.0	

Sample Number:	4	Type:	R	Area:	4913.75 SqFt	PCI:	71
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	145.00 Ft	3.0	9.9	
48	L & T CR	L	220.00 Ft	4.5	13.6	
48	L & T CR	M	108.00 Ft	2.2	16.5	
57	WEATHERING	L	4913.75 SqFt	100.0	6.0	

Network:		MMU		Name:		Morristown Municipal						
Branch:	TW F		Name:		Taxiway F		Use:	TAXIWAY		Area:	25,014 SqFt	
Section:	1	of 2		From:	RW 5-23			To:	CC		Last Const.:	6/1/1992
Surface:	AC		Family:	DEFAULT		Zone:				Category:	Rank: A	
Area:	9,507 SqFt		Length:	158 Ft		Width:	60 Ft					
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:		Ft		
Shoulder:	Street Type:				Grade:	0		Lanes:		0		
Section Comments:												
Work Date:	6/1/1992		Work Type: New Construction - Initial					Code:	NC-IN		Is Major M&R: True	
Last Insp. Date:	6/15/2023		TotalSamples:	2		Surveyed: 2						
Conditions:	PCI: 61											
Inspection Comments:	Did not see faveling from previous survey											
Sample Number:	1	Type:	R	Area:	5867.00 SqFt			PCI:	54			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
43	BLOCK CR		L	2184.00	SqFt	37.2	25.9					
48	L & T CR		L	28.00	Ft	0.5	4.0					
48	L & T CR		L	75.00	Ft	1.3	5.6					
48	L & T CR		M	15.00	Ft	0.3	5.9					
48	L & T CR		M	25.00	Ft	0.4	7.7					
57	WEATHERING		L	5842.00	SqFt	99.6	6.0					
57	WEATHERING		H	25.00	SqFt	0.4	5.7					
Sample Number:	2	Type:	R	Area:	3640.00 SqFt			PCI:	71			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
48	L & T CR		L	76.00	Ft	2.1	7.6					
48	L & T CR		L	54.00	Ft	1.5	6.1					
48	L & T CR		L	86.00	Ft	2.4	8.4					
48	L & T CR		M	54.00	Ft	1.5	13.5					
48	L & T CR		M	30.00	Ft	0.8	10.3					
50	PATCHING		L	2.00	SqFt	0.1	2.0					
57	WEATHERING		L	3638.00	SqFt	99.9	6.0					

Network:	MMU			Name:	Morristown Municipal						
Branch:	TW F		Name:	Taxiway F		Use:	TAXIWAY		Area:	25,014 SqFt	
Section:	2	of 2		From:	CC		To:	TW A		Last Const.:	8/1/2009
Surface:	AC		Family:	DEFAULT		Zone:			Category:	Rank: A	
Area:	15,507 SqFt		Length:	222 Ft		Width:	70 Ft				
Slabs:	Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft
Shoulder:	Street Type:				Grade:		0		Lanes:		0
Section Comments:											

Work Date: 8/1/2009	Work Type: New Construction - Initial	Code: NC-IN	Is Major M&R: True
Last Insp. Date: 6/15/2023	TotalSamples: 3	Surveyed: 2	
Conditions: PCI: 61			
Inspection Comments:			

Sample Number:	3	Type:	R	Area:	5206.00 SqFt	PCI:	63
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	3644.20 SqFt	70.0	31.7	
57	WEATHERING	L	5206.00 SqFt	100.0	6.0	

Sample Number:	5	Type:	R	Area:	5489.00 SqFt	PCI:	59
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	5489.00 SqFt	100.0	35.6	
57	WEATHERING	L	5489.00 SqFt	100.0	6.0	

Network:	MMU		Name:	Morristown Municipal								
Branch:	TW G		Name:	Taxiway G		Use:	TAXIWAY	Area:	24,952 SqFt			
Section:	1	of	2	From:	RW 5-23			To:	CC	Last Const.:	6/1/1992	
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank: A		
Area:	9,634 SqFt		Length:	161 Ft		Width:	60 Ft					
Slabs:	Slab Length:			Ft	Slab Width:			Ft	Joint Length: Ft			
Shoulder:	Street Type:			Grade:			0	Lanes: 0				
Section Comments:												
Work Date:	6/1/1992			Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	6/19/2023			TotalSamples:	2		Surveyed: 2					
Conditions:	PCI:	43										
Inspection Comments:												
Sample Number:	1	Type:	R	Area:			5679.00 SqFt		PCI:	35		
Sample Comments:												
Distress	Description	Severity	Quantity		Density	Deduct	Comments					
41	ALLIGATOR CR	M	6.00	SqFt	0.1	10.4						
43	BLOCK CR	M	3407.40	SqFt	60.0	43.7						
48	L & T CR	M	106.00	Ft	1.9	15.2						
50	PATCHING	L	56.00	SqFt	1.0	3.5						
57	WEATHERING	L	5621.00	SqFt	99.0	6.0						
57	WEATHERING	H	2.00	SqFt	0.0	3.2						
Sample Number:	2	Type:	R	Area:			3955.00 SqFt		PCI:	56		
Sample Comments:												
Distress	Description	Severity	Quantity		Density	Deduct	Comments					
41	ALLIGATOR CR	M	10.00	SqFt	0.3	17.3						
48	L & T CR	L	83.00	Ft	2.1	7.7						
48	L & T CR	L	4.00	Ft	0.1	2.5						
48	L & T CR	M	60.00	Ft	1.5	13.7						
48	L & T CR	M	75.00	Ft	1.9	15.3						
48	L & T CR	M	46.00	Ft	1.2	12.0						
50	PATCHING	M	1.00	SqFt	0.0	6.2	core					
57	WEATHERING	L	3955.00	SqFt	100.0	6.0						

Network:	MMU			Name:	Morristown Municipal						
Branch:	TW G		Name:	Taxiway G		Use:	TAXIWAY		Area:	24,952 SqFt	
Section:	2	of 2		From:	CC		To:	TW A		Last Const.:	8/1/2009
Surface:	AC		Family:	DEFAULT		Zone:			Category:	Rank: A	
Area:	15,318 SqFt		Length:	219 Ft		Width:	70 Ft				
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft	
Shoulder:			Street Type:			Grade:	0		Lanes:	0	
Section Comments:											

Work Date: 8/1/2009	Work Type: New Construction - Initial	Code: NC-IN	Is Major M&R: True
Last Insp. Date: 6/19/2023	TotalSamples: 3	Surveyed: 2	
Conditions: PCI: 56			
Inspection Comments:			

Sample Number:	3	Type:	R	Area:	5723.00 SqFt	PCI:	56
Sample Comments:							

Distress	Description	Severity	Quantity		Density	Deduct	Comments				
43	BLOCK CR	L	5150.70	SqFt	90.0	34.4					
57	WEATHERING	L	2861.50	SqFt	50.0	4.8					
57	WEATHERING	M	2861.50	SqFt	50.0	15.3					

Sample Number:	5	Type:	R	Area:	5651.00 SqFt	PCI:	56
Sample Comments:							

Distress	Description	Severity	Quantity		Density	Deduct	Comments				
43	BLOCK CR	L	5085.90	SqFt	90.0	34.4					
57	WEATHERING	L	2825.50	SqFt	50.0	4.8					
57	WEATHERING	M	2825.50	SqFt	50.0	15.3					

Network:	MMU			Name:	Morristown Municipal							
Branch:	TW H		Name:	Taxiway H		Use:	TAXIWAY		Area:	26,110 SqFt		
Section:	1	of 2		From:	RW 5-23			To:	CC		Last Const.:	6/1/1992
Surface:	AC		Family:	DEFAULT		Zone:				Category:	Rank: A	
Area:	9,655 SqFt		Length:	161 Ft		Width:	60 Ft					
Slabs:	Slab Length:			Ft	Slab Width:			Ft	Joint Length:			Ft
Shoulder:	Street Type:			Grade:			0	Lanes:			0	
Section Comments:												

Work Date: 6/1/1992	Work Type: New Construction - Initial	Code: NC-IN	Is Major M&R: True
Last Insp. Date: 6/19/2023	TotalSamples: 2	Surveyed: 2	
Conditions: PCI: 60			
Inspection Comments:			

Sample Number:	1	Type:	R	Area:	5248.00 SqFt	PCI:	62
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	1574.40 SqFt	30.0	24.2	
48	L & T CR	M	70.00 Ft	1.3	12.8	
48	L & T CR	M	112.00 Ft	2.1	16.3	
48	L & T CR	M	40.00 Ft	0.8	10.0	
50	PATCHING	L	56.00 SqFt	1.1	3.7	
57	WEATHERING	L	5248.00 SqFt	100.0	6.0	

Sample Number:	2	Type:	R	Area:	4407.00 SqFt	PCI:	57
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	M	250.00 SqFt	5.7	19.7	
48	L & T CR	L	59.00 Ft	1.3	5.7	
48	L & T CR	L	70.00 Ft	1.6	6.3	
48	L & T CR	M	70.00 Ft	1.6	14.0	
48	L & T CR	M	60.00 Ft	1.4	13.0	
48	L & T CR	M	20.00 Ft	0.5	7.9	
48	L & T CR	M	70.00 Ft	1.6	14.0	
50	PATCHING	L	1.00 SqFt	0.0	2.0	core
57	WEATHERING	L	4407.00 SqFt	100.0	6.0	

Network:	MMU			Name:	Morristown Municipal				
Branch:	TW H		Name:	Taxiway H		Use:	TAXIWAY	Area:	26,110 SqFt
Section:	2	of	2	From:	CC	To:	TW A	Last Const.:	8/1/2009
Surface:	AC	Family:	DEFAULT	Zone:		Category:		Rank:	A
Area:	16,455 SqFt	Length:	235 Ft	Width:	70 Ft				
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft		
Shoulder:		Street Type:		Grade:	0	Lanes:	0		
Section Comments:									
Work Date:	8/1/2009	Work Type:	New Construction - Initial			Code:	NC-IN	Is Major M&R:	True
Last Insp. Date:	6/19/2023	TotalSamples:	3	Surveyed:	2				
Conditions:	PCI:	59							
Inspection Comments:									
Sample Number:	3	Type:	R	Area:	4595.00 SqFt	PCI:	59		
Sample Comments:									
Distress	Description	Severity	Quantity	Density	Deduct	Comments			
41	ALLIGATOR CR	M	19.00 SqFt	0.4	21.3				
43	BLOCK CR	L	4576.00 SqFt	99.6	35.5				
Sample Number:	5	Type:	R	Area:	7008.00 SqFt	PCI:	59		
Sample Comments:									
Distress	Description	Severity	Quantity	Density	Deduct	Comments			
43	BLOCK CR	L	7008.00 SqFt	100.0	35.6				
57	WEATHERING	L	7008.00 SqFt	100.0	6.0				

Network:	MMU			Name:	Morristown Municipal							
Branch:	TW K		Name:	Taxiway K		Use:	TAXIWAY	Area:	48,359 SqFt			
Section:	1	of	1	From:	TW L		To:	TW B		Last Const.:	1/1/1900	
Surface:	AC	Family:	DEFAULT		Zone:		Category:		Rank:	A		
Area:	48,359 SqFt		Length:	1,382 Ft		Width:	35 Ft					
Slabs:		Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft			
Shoulder:		Street Type:		Grade:	0		Lanes:	0				
Section Comments:												
Work Date:	1/1/1900			Work Type:	New Construction - Initial			Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	6/13/2023			TotalSamples:	10		Surveyed:	5				
Conditions:	PCI:	53										
Inspection Comments:												
Sample Number:	1	Type:	R	Area:	3986.00 SqFt		PCI:	50				
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
48	L & T CR	L	108.00 Ft	2.7	9.3							
48	L & T CR	L	46.00 Ft	1.2	5.3							
48	L & T CR	M	72.00 Ft	1.8	14.9							
48	L & T CR	M	252.00 Ft	6.3	29.1							
57	WEATHERING	M	3587.40 SqFt	90.0	19.7							
57	WEATHERING	H	398.60 SqFt	10.0	21.8							
Sample Number:	10	Type:	R	Area:	5051.00 SqFt		PCI:	59				
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
48	L & T CR	L	80.00 Ft	1.6	6.3							
48	L & T CR	M	80.00 Ft	1.6	14.0							
48	L & T CR	M	75.00 Ft	1.5	13.5							
48	L & T CR	M	80.00 Ft	1.6	14.0							
48	L & T CR	M	53.00 Ft	1.0	11.5							
48	L & T CR	M	58.00 Ft	1.1	12.0							
48	L & T CR	M	36.00 Ft	0.7	9.7							
48	L & T CR	M	39.00 Ft	0.8	10.0							
57	WEATHERING	M	5051.00 SqFt	100.0	20.3							
Sample Number:	3	Type:	R	Area:	4089.00 SqFt		PCI:	48				
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
48	L & T CR	L	12.00 Ft	0.3	3.6							
48	L & T CR	L	50.00 Ft	1.2	5.4							
48	L & T CR	M	80.00 Ft	2.0	15.5							
48	L & T CR	M	85.00 Ft	2.1	16.0							
48	L & T CR	M	85.00 Ft	2.1	16.0							
48	L & T CR	M	101.00 Ft	2.5	17.6	Summed						
48	L & T CR	M	85.00 Ft	2.1	16.0							

50	PATCHING	L	4.00	SqFt	0.1	2.0	
50	PATCHING	L	1.00	SqFt	0.0	2.0	Core
57	WEATHERING	M	3680.10	SqFt	90.0	19.7	
57	WEATHERING	H	408.90	SqFt	10.0	21.8	

Sample Number: 5 **Type:** R **Area:** 4795.20 SqFt **PCI:** 54
Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	31.00	Ft	0.6	4.3
48	L & T CR	M	80.00	Ft	1.7	14.3
48	L & T CR	M	80.00	Ft	1.7	14.3
48	L & T CR	M	80.00	Ft	1.7	14.3
48	L & T CR	M	199.00	Ft	4.1	23.2 Summed
48	L & T CR	M	80.00	Ft	1.7	14.3
48	L & T CR	M	80.00	Ft	1.7	14.3
57	WEATHERING	M	4795.20	SqFt	100.0	20.3

Sample Number: 8 **Type:** R **Area:** 4795.20 SqFt **PCI:** 53
Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	M	80.00	Ft	1.7	14.3
48	L & T CR	M	80.00	Ft	1.7	14.3
48	L & T CR	M	80.00	Ft	1.7	14.3
48	L & T CR	M	200.00	Ft	4.2	23.3 Summed up
48	L & T CR	M	80.00	Ft	1.7	14.3
48	L & T CR	M	80.00	Ft	1.7	14.3
50	PATCHING	L	1.00	SqFt	0.0	2.0 Core
57	WEATHERING	M	4795.20	SqFt	100.0	20.3

Network:	MMU		Name:	Morristown Municipal							
Branch:	TW L		Name:	Taxiway L		Use:	TAXIWAY	Area:	55,718 SqFt		
Section:	1	of	1	From:	Hangar		To:	TW C		Last Const.:	1/1/1900
Surface:	AC		Family:	DEFAULT		Zone:	Category:		Rank: A		
Area:	55,718 SqFt		Length:	1,114 Ft		Width:	50 Ft				
Slabs:	Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft
Shoulder:	Street Type:		Grade:		0		Lanes:		0		
Section Comments:											
Work Date:	1/1/1900		Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R: True	
Last Insp. Date:	6/13/2023		TotalSamples:		12		Surveyed: 5				
Conditions:	PCI: 48										
Inspection Comments: Did not see patch called in 2014											
Sample Number:	1		Type:	R		Area:	4534.00 SqFt		PCI: 45		
Sample Comments:											
Distress	Description		Severity	Quantity		Density	Deduct	Comments			
48	L & T CR		L	40.00	Ft	0.9	4.7				
48	L & T CR		L	10.00	Ft	0.2	3.2				
48	L & T CR		M	88.00	Ft	1.9	15.5				
48	L & T CR		M	76.00	Ft	1.7	14.4				
48	L & T CR		M	88.00	Ft	1.9	15.5				
48	L & T CR		M	138.00	Ft	3.0	19.6				
48	L & T CR		M	88.00	Ft	1.9	15.5				
57	WEATHERING		M	3627.20	SqFt	80.0	18.8				
57	WEATHERING		H	906.80	SqFt	20.0	29.1				
Sample Number:	12		Type:	R		Area:	3709.00 SqFt		PCI: 41		
Sample Comments:											
Distress	Description		Severity	Quantity		Density	Deduct	Comments			
43	BLOCK CR		M	851.00	SqFt	22.9	30.9				
48	L & T CR		L	77.00	Ft	2.1	7.6				
48	L & T CR		L	10.00	Ft	0.3	3.5				
48	L & T CR		L	25.00	Ft	0.7	4.3				
48	L & T CR		L	61.00	Ft	1.6	6.5				
48	L & T CR		M	76.00	Ft	2.0	15.9				
48	L & T CR		M	55.00	Ft	1.5	13.5				
52	RAVELING		H	2.00	SqFt	0.1	6.0				
57	WEATHERING		M	3338.10	SqFt	90.0	19.7				
57	WEATHERING		H	368.00	SqFt	9.9	21.7				
Sample Number:	3		Type:	R		Area:	4690.33 SqFt		PCI: 44		
Sample Comments:											
Distress	Description		Severity	Quantity		Density	Deduct	Comments			
48	L & T CR		L	27.00	Ft	0.6	4.2				
48	L & T CR		L	24.00	Ft	0.5	4.1				
48	L & T CR		M	79.00	Ft	1.7	14.4				

48	L & T CR	M	186.00	Ft	4.0	22.7	
48	L & T CR	M	101.00	Ft	2.2	16.3	
48	L & T CR	M	118.00	Ft	2.5	17.7	
50	PATCHING	L	1.00	SqFt	0.0	2.0	Ore
57	WEATHERING	M	3752.26	SqFt	80.0	18.8	
57	WEATHERING	H	938.07	SqFt	20.0	29.1	

Sample Number: 6
Type: R
Area: 4690.33 SqFt
PCI: 49

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
42	BLEEDING	N	2.00	SqFt	0.0	0.0	
43	BLOCK CR	M	1650.00	SqFt	35.2	36.0	
48	L & T CR	L	144.00	Ft	3.1	10.2	
48	L & T CR	L	25.00	Ft	0.5	4.1	
48	L & T CR	L	8.00	Ft	0.2	2.9	
48	L & T CR	L	14.00	Ft	0.3	3.6	
48	L & T CR	M	54.00	Ft	1.2	12.0	
48	L & T CR	M	45.00	Ft	1.0	11.0	
48	L & T CR	M	34.00	Ft	0.7	9.8	
57	WEATHERING	M	4690.33	SqFt	100.0	20.3	

Sample Number: 9
Type: R
Area: 4690.33 SqFt
PCI: 58

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	101.00	Ft	2.2	7.8	
48	L & T CR	L	31.00	Ft	0.7	4.3	
48	L & T CR	L	147.00	Ft	3.1	10.4	
48	L & T CR	L	45.00	Ft	1.0	4.9	
48	L & T CR	M	96.00	Ft	2.0	15.9	
48	L & T CR	M	78.00	Ft	1.7	14.3	
48	L & T CR	M	96.00	Ft	2.0	15.9	
50	PATCHING	L	1.00	SqFt	0.0	2.0	Core
57	WEATHERING	M	4690.33	SqFt	100.0	20.3	

Network:	MMU		Name:	Morristown Municipal							
Branch:	TW M		Name:	Taxiway M		Use:	TAXIWAY	Area:	50,132 SqFt		
Section:	1	of 1	From:	Hangar			To:	TW D	Last Const.:	1/1/1900	
Surface:	AC	Family:	DEFAULT		Zone:		Category:		Rank:	A	
Area:	50,132 SqFt	Length:	1,003 Ft		Width:	50 Ft					
Slabs:		Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:		Street Type:		Grade:	0		Lanes:	0			
Section Comments:											
Work Date:	1/1/1900		Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	6/13/2023		TotalSamples:	11		Surveyed:	5				
Conditions:	PCI:	67									
Inspection Comments:											
Sample Number:	10	Type:	R	Area:	3479.00 SqFt		PCI:	69			
Sample Comments:											
Distress	Description	Severity	Quantity	Density	Deduct	Comments					
48	L & T CR	L	174.00 Ft	5.0	14.8						
48	L & T CR	L	113.00 Ft	3.2	10.7						
48	L & T CR	M	11.00 Ft	0.3	6.7						
57	WEATHERING	L	3479.00 SqFt	100.0	6.0						
Sample Number:	2	Type:	R	Area:	5073.00 SqFt		PCI:	69			
Sample Comments:											
Distress	Description	Severity	Quantity	Density	Deduct	Comments					
48	L & T CR	L	72.00 Ft	1.4	5.9						
48	L & T CR	L	72.00 Ft	1.4	5.9						
48	L & T CR	L	154.00 Ft	3.0	10.1						
48	L & T CR	L	63.00 Ft	1.2	5.5						
48	L & T CR	M	17.00 Ft	0.3	6.9						
48	L & T CR	M	72.00 Ft	1.4	13.2						
50	PATCHING	L	1.00 SqFt	0.0	2.0	Core					
57	WEATHERING	L	5073.00 SqFt	100.0	6.0						
Sample Number:	4	Type:	R	Area:	5360.00 SqFt		PCI:	69			
Sample Comments:											
Distress	Description	Severity	Quantity	Density	Deduct	Comments					
48	L & T CR	L	110.00 Ft	2.1	7.5						
48	L & T CR	L	110.00 Ft	2.1	7.5						
48	L & T CR	L	71.00 Ft	1.3	5.7						
48	L & T CR	L	167.00 Ft	3.1	10.3						
48	L & T CR	M	110.00 Ft	2.1	15.9						
57	WEATHERING	L	5360.00 SqFt	100.0	6.0						
Sample Number:	6	Type:	R	Area:	3944.00 SqFt		PCI:	59			
Sample Comments:											
Distress	Description	Severity	Quantity	Density	Deduct	Comments					
48	L & T CR	L	51.00 Ft	1.3	5.6						

48	L & T CR	L	296.00	Ft	7.5	19.5
48	L & T CR	L	51.00	Ft	1.3	5.6
48	L & T CR	L	51.00	Ft	1.3	5.6
48	L & T CR	L	51.00	Ft	1.3	5.6
48	L & T CR	M	51.00	Ft	1.3	12.7
57	WEATHERING	L	1972.00	SqFt	50.0	4.8
57	WEATHERING	M	1972.00	SqFt	50.0	15.3

Sample Number: 8

Type: R

Area: 3565.00 SqFt

PCI: 69

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
42	BLEEDING	N	18.00	SqFt	0.5	3.2
48	L & T CR	L	65.00	Ft	1.8	6.9
48	L & T CR	L	65.00	Ft	1.8	6.9
48	L & T CR	L	97.00	Ft	2.7	9.3
48	L & T CR	M	65.00	Ft	1.8	15.0
57	WEATHERING	L	3565.00	SqFt	100.0	6.0

Network:	MMU			Name:	Morristown Municipal							
Branch:	TW R		Name:	Taxiway R		Use:	TAXIWAY	Area:	120,919 SqFt			
Section:	1	of	4	From:	TW D			To:	CC	Last Const.:	1/1/1900	
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank: A		
Area:	68,287 SqFt		Length:	1,288 Ft		Width:	53 Ft					
Slabs:	Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft	
Shoulder:	Street Type:		Grade:		0		Lanes:		0			
Section Comments:												
Work Date:	1/1/1900			Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	6/15/2023			TotalSamples:	14		Surveyed:	6				
Conditions:	PCI:	48										
Inspection Comments:												
Sample Number:	10	Type:	R	Area:	4697.00 SqFt			PCI:	59			
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
43	BLOCK CR	L	1209.00 SqFt	25.7	23.0							
48	L & T CR	L	162.50 Ft	3.5	11.2							
48	L & T CR	L	93.00 Ft	2.0	7.4							
48	L & T CR	L	450.00 Ft	9.6	22.7							
50	PATCHING	L	1.00 SqFt	0.0	2.0	Core						
57	WEATHERING	L	4696.00 SqFt	100.0	6.0							
Sample Number:	12	Type:	R	Area:	4859.00 SqFt			PCI:	31			
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
43	BLOCK CR	L	3401.30 SqFt	70.0	31.7							
45	DEPRESSION	M	255.00 SqFt	5.2	32.1							
45	DEPRESSION	H	255.00 SqFt	5.2	42.8							
57	WEATHERING	L	4859.00 SqFt	100.0	6.0							
Sample Number:	16	Type:	R	Area:	4754.00 SqFt			PCI:	61			
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
43	BLOCK CR	L	4278.60 SqFt	90.0	34.4							
57	WEATHERING	L	4754.00 SqFt	100.0	6.0							
Sample Number:	17	Type:	R	Area:	4985.00 SqFt			PCI:	44			
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
43	BLOCK CR	L	525.00 SqFt	10.5	17.3							
43	BLOCK CR	M	1692.00 SqFt	33.9	35.5							
48	L & T CR	L	24.00 Ft	0.5	4.0							
48	L & T CR	L	140.00 Ft	2.8	9.5							
48	L & T CR	M	179.00 Ft	3.6	21.5							
48	L & T CR	M	162.00 Ft	3.2	20.3							
50	PATCHING	L	1.00 SqFt	0.0	2.0	Core						

57	WEATHERING	L	4984.00	SqFt	100.0	6.0	
Sample Number: 19		Type: R	Area:		4749.00	SqFt	PCI: 44
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	12.00	SqFt	0.3	17.3	
43	BLOCK CR	M	2345.00	SqFt	49.4	40.7	
48	L & T CR	L	152.00	Ft	3.2	10.6	
48	L & T CR	L	225.00	Ft	4.7	14.2	
57	WEATHERING	M	4749.00	SqFt	100.0	20.3	

Sample Number: 21		Type: R	Area:		4106.00 SqFt	PCI: 49	
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
43	BLOCK CR	M	1200.00	SqFt	29.2	33.7	
48	L & T CR	L	322.00	Ft	7.8	20.1	
48	L & T CR	M	48.00	Ft	1.2	12.1	
50	PATCHING	L	1.00	SqFt	0.0	2.0	Core
57	WEATHERING	L	4106.00	SqFt	100.0	6.0	

Network:	MMU			Name:	Morristown Municipal							
Branch:	TW R		Name:	Taxiway R		Use:	TAXIWAY		Area:	120,919 SqFt		
Section:	2	of 4		From:	CC			To:	Apron		Last Const.:	1/1/1900
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank: A		
Area:	19,394 SqFt		Length:	141 Ft		Width:	138 Ft					
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft			
Shoulder:	Street Type:				Grade:	0		Lanes:	0			
Section Comments:												
Work Date:	1/1/1900		Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R: True		
Last Insp. Date:	6/15/2023		TotalSamples:	5		Surveyed:	4					
Conditions:	PCI:	64										
Inspection Comments:												
Sample Number:	1	Type:	R	Area:	2483.00 SqFt			PCI:	66			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
43	BLOCK CR		L	167.00	SqFt	6.7	15.0					
43	BLOCK CR		L	195.00	SqFt	7.9	15.7					
48	L & T CR		M	111.00	Ft	4.5	24.2					
57	WEATHERING		L	2483.00	SqFt	100.0	6.0					
Sample Number:	2	Type:	R	Area:	3714.00 SqFt			PCI:	63			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
43	BLOCK CR		L	361.00	SqFt	9.7	16.9					
43	BLOCK CR		L	504.00	SqFt	13.6	18.8					
43	BLOCK CR		M	40.00	SqFt	1.1	12.2					
43	BLOCK CR		M	98.00	SqFt	2.6	15.7					
50	PATCHING		L	360.00	SqFt	9.7	14.3					
57	WEATHERING		L	3714.00	SqFt	100.0	6.0					
Sample Number:	4	Type:	A	Area:	3352.00 SqFt			PCI:	58			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
43	BLOCK CR		L	730.00	SqFt	21.8	21.8					
50	PATCHING		L	2250.00	SqFt	67.1	33.1					
57	WEATHERING		L	1102.00	SqFt	32.9	3.9					
Sample Number:	5	Type:	R	Area:	6244.00 SqFt			PCI:	66			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
43	BLOCK CR		L	145.00	SqFt	2.3	10.5					
43	BLOCK CR		L	630.00	SqFt	10.1	17.1					
43	BLOCK CR		M	63.00	SqFt	1.0	12.0					
43	BLOCK CR		M	250.00	SqFt	4.0	17.7					
48	L & T CR		M	121.00	Ft	1.9	15.5					
57	WEATHERING		L	6244.00	SqFt	100.0	6.0					

Network:	MMU			Name:	Morristown Municipal							
Branch:	TW R		Name:	Taxiway R		Use:	TAXIWAY	Area:	120,919 SqFt			
Section:	3	of	4	From:	TW A			To:	CC	Last Const.:	1/1/1900	
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank: A		
Area:	7,758 SqFt		Length:	95 Ft		Width:	82 Ft					
Slabs:	Slab Length:			Ft	Slab Width:			Ft	Joint Length: Ft			
Shoulder:	Street Type:			Grade:			0	Lanes: 0				
Section Comments:												
Work Date:	1/1/1900			Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	6/15/2023			TotalSamples:	2		Surveyed: 2					
Conditions:	PCI:	72										
Inspection Comments:												
Sample Number:	6	Type:	R	Area:			4158.00 SqFt		PCI:	69		
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
48	L & T CR		L	20.00	Ft	0.5	4.0					
48	L & T CR		L	33.00	Ft	0.8	4.5					
48	L & T CR		M	4.00	Ft	0.1	4.0					
50	PATCHING		L	350.00	SqFt	8.4	13.3					
50	PATCHING		L	1.00	SqFt	0.0	2.0	Core				
57	WEATHERING		L	4156.00	SqFt	100.0	6.0					
57	WEATHERING		H	2.00	SqFt	0.0	3.2					
Sample Number:	7	Type:	R	Area:			3600.00 SqFt		PCI:	75		
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
48	L & T CR		L	130.00	Ft	3.6	11.6					
48	L & T CR		L	45.00	Ft	1.3	5.5					
57	WEATHERING		L	1800.00	SqFt	50.0	4.8					
57	WEATHERING		M	1800.00	SqFt	50.0	15.3					

Network:	MMU			Name:	Morristown Municipal								
Branch:	TW R		Name:	Taxiway R		Use:	TAXIWAY	Area:	120,919 SqFt				
Section:	4	of	4	From:	St of PCC			To:	End of PCC		Last Const.:	1/1/1900	
Surface:	PCC		Family:	DEFAULT		Zone:				Category:	Rank:		A
Area:	25,480 SqFt		Length:	140 Ft		Width:	182 Ft						
Slabs:	196	Slab Length:	13 Ft		Slab Width:	10 Ft			Joint Length:	4,186 Ft			
Shoulder:	Street Type:				Grade:	0			Lanes:	0			
Section Comments:													
Work Date:	1/1/1900			Work Type:	New Construction - Initial			Code:	NC-IN		Is Major M&R:	True	
Last Insp. Date:	6/15/2023			TotalSamples:	7			Surveyed:	4				
Conditions:	PCI:	94											
Inspection Comments:													
Sample Number:	22	Type:	R	Area:	28.00 Slabs			PCI:	98				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
66	SMALL PATCH	L	1.00 Slabs	3.6	0.8								
70	SCALING	L	2.00 Slabs	7.1	1.7								
Sample Number:	24	Type:	R	Area:	28.00 Slabs			PCI:	99				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
66	SMALL PATCH	L	2.00 Slabs	7.1	1.3								
Sample Number:	26	Type:	R	Area:	28.00 Slabs			PCI:	93				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
75	CORNER SPALL	H	2.00 Slabs	7.1	6.8								
Sample Number:	28	Type:	R	Area:	28.00 Slabs			PCI:	88				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
66	SMALL PATCH	H	3.00 Slabs	10.7	11.7								

BRANCH ID	SECTION ID	SHORT DESCRIPTION	DISTRESS ID	DISTRESS SEVERITY	DISTRESS QUANTITY	DISTRESS UNITS	PCI DEDUCT	DENSITY (%)	DISTRESS MECHANISM	
Runway 13-31	1	ALLIGATOR CRACKING	41	Low	204	SqFt	7.0	0.0	Load	
		ALLIGATOR CRACKING	41	Medium	359	SqFt	10.0	0.1	Load	
		BLOCK CRACKING	43	Medium	67436	SqFt	25.4	12.8	Climate/Durability	
		BLOCK CRACKING	43	Low	110757	SqFt	21.6	21.0	Climate/Durability	
		L & T CR	48	High	30	Ft	7.5	0.0	Climate/Durability	
		L & T CR	48	Medium	14860	Ft	18.8	2.8	Climate/Durability	
		L & T CR	48	Low	19451	Ft	11.8	3.7	Climate/Durability	
		PATCHING	50	Low	116375	SqFt	21.3	22.1	Climate/Durability	
		RAVELING	52	High	30	SqFt	6.0	0.0	Climate/Durability	
		RUTTING	53	Low	334	SqFt	8.5	0.1	Load	
	SWELLING	56	Low	149	SqFt	1.0	0.0	Other		
	WEATHERING	57	Medium	25596	SqFt	3.4	4.9	Climate/Durability		
	WEATHERING	57	Low	342238	SqFt	5.4	65.0	Climate/Durability		
	2	DEPRESSION	45	Low	3	SqFt	0.3	0.0	Other	
L & T CR		48	Low	1121	Ft	8.7	2.5	Climate/Durability		
WEATHERING		57	Medium	2250	SqFt	3.5	5.0	Climate/Durability		
WEATHERING		57	Low	42750	SqFt	5.9	95.0	Climate/Durability		
Runway 5-23	1	ALLIGATOR CRACKING	41	Low	1610	SqFt	15.4	0.6	Load	
		ALLIGATOR CRACKING	41	Medium	5342	SqFt	35.6	1.9	Load	
		BLOCK CRACKING	43	Medium	30193	SqFt	23.8	10.5	Climate/Durability	
		BLOCK CRACKING	43	Low	104788	SqFt	25.7	36.5	Climate/Durability	
		L & T CR	48	Medium	5440	Ft	15.3	1.9	Climate/Durability	
		L & T CR	48	Low	10818	Ft	12.0	3.8	Climate/Durability	
		PATCHING	50	Low	26	SqFt	2.0	0.0	Climate/Durability	
		RAVELING	52	Medium	26	SqFt	4.0	0.0	Climate/Durability	
		RAVELING	52	High	295	SqFt	6.1	0.1	Climate/Durability	
		WEATHERING	57	High	3471	SqFt	8.8	1.2	Climate/Durability	
	2	WEATHERING	57	Medium	66559	SqFt	9.7	23.2	Climate/Durability	
		WEATHERING	57	Low	195228	SqFt	5.4	67.9	Climate/Durability	
		L & T CR	48	Medium	54	Ft	4.0	0.0	Climate/Durability	
		L & T CR	48	Low	1033	Ft	4.2	0.6	Climate/Durability	
	3	PATCHING	50	Low	7	SqFt	2.0	0.0	Climate/Durability	
		WEATHERING	57	Low	164657	SqFt	5.9	90.0	Climate/Durability	
		ALLIGATOR CRACKING	41	Medium	113	SqFt	10.0	0.0	Load	
		ALLIGATOR CRACKING	41	Low	24709	SqFt	41.7	8.6	Load	
		BLOCK CRACKING	43	Medium	51040	SqFt	28.3	17.8	Climate/Durability	
		BLOCK CRACKING	43	Low	102858	SqFt	25.6	35.8	Climate/Durability	
		L & T CR	48	Medium	5425	Ft	15.3	1.9	Climate/Durability	
		L & T CR	48	Low	11334	Ft	12.4	3.9	Climate/Durability	
		PATCHING	50	Low	1335	SqFt	2.4	0.5	Climate/Durability	
		RAVELING	52	High	2	SqFt	6.0	0.0	Climate/Durability	
		RAVELING	52	Medium	60	SqFt	4.0	0.0	Climate/Durability	
		WEATHERING	57	High	358	SqFt	3.6	0.1	Climate/Durability	
		WEATHERING	57	Medium	108925	SqFt	13.1	37.9	Climate/Durability	
		WEATHERING	57	Low	134630	SqFt	4.7	46.9	Climate/Durability	
		4	L & T CR	48	Medium	298	Ft	8.5	0.5	Climate/Durability
			L & T CR	48	Low	1069	Ft	7.2	1.9	Climate/Durability
			PATCHING	50	Low	4	SqFt	2.0	0.0	Climate/Durability
			WEATHERING	57	Low	11141	SqFt	2.8	20.0	Climate/Durability
	WEATHERING		57	Medium	44559	SqFt	18.8	80.0	Climate/Durability	
	5	ALLIGATOR CRACKING	41	Medium	18	SqFt	10.0	0.0	Load	
		L & T CR	48	Medium	423	Ft	10.5	0.9	Climate/Durability	
		L & T CR	48	Low	3145	Ft	17.6	6.4	Climate/Durability	
		PATCHING	50	Low	11	SqFt	2.0	0.0	Climate/Durability	
		WEATHERING	57	High	1614	SqFt	13.7	3.3	Climate/Durability	
		WEATHERING	57	Medium	6963	SqFt	6.9	14.2	Climate/Durability	
	6	WEATHERING	57	Low	31103	SqFt	5.3	63.6	Climate/Durability	
PATCHING		50	Low	4	SqFt	2.0	0.0			

Extrapolated Distress Data by Section

BRANCH ID	SECTION ID	SHORT DESCRIPTION	DISTRESS ID	DISTRESS SEVERITY	DISTRESS QUANTITY	DISTRESS UNITS	PCI DEDUCT	DENSITY (%)	DISTRESS MECHANISM
Taxiway A	1	ALLIGATOR CRACKING	41	Medium	248	SqFt	10.0	0.1	Load
		BLEEDING	42	N/A	42	SqFt	0.0	0.0	Other
		BLOCK CRACKING	43	Medium	11675	SqFt	16.3	3.0	Climate/Durability
		BLOCK CRACKING	43	Low	184007	SqFt	28.0	47.6	Climate/Durability
		L & T CR	48	Medium	1165	Ft	6.5	0.3	Climate/Durability
		L & T CR	48	Low	9974	Ft	8.9	2.6	Climate/Durability
		PATCHING	50	Low	3728	SqFt	3.5	1.0	Climate/Durability
		WEATHERING	57	High	2240	SqFt	6.5	0.6	Climate/Durability
		WEATHERING	57	Medium	114311	SqFt	11.3	29.6	Climate/Durability
		WEATHERING	57	Low	266479	SqFt	5.5	68.9	Climate/Durability
	2	PATCHING	50	Low	45	SqFt	2.1	0.3	Climate/Durability
Taxiway B	1	BLEEDING	42	N/A	5	SqFt	0.0	0.0	Other
		L & T CR	48	Medium	76	Ft	4.0	0.1	Climate/Durability
		L & T CR	48	Low	518	Ft	4.6	0.8	Climate/Durability
		PATCHING	50	Low	5	SqFt	2.0	0.0	Climate/Durability
	2	WEATHERING	57	Low	63250	SqFt	6.0	100.0	Climate/Durability
		BLOCK CRACKING	43	Medium	17657	SqFt	23.4	9.9	Climate/Durability
		BLOCK CRACKING	43	Low	100050	SqFt	29.5	56.0	Climate/Durability
		L & T CR	48	Medium	1346	Ft	9.9	0.8	Climate/Durability
		L & T CR	48	Low	5012	Ft	9.5	2.8	Climate/Durability
		PATCHING	50	Low	6	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	Medium	79997	SqFt	14.4	44.8	Climate/Durability
		WEATHERING	57	Low	98524	SqFt	5.0	55.2	Climate/Durability
Taxiway C	1	L & T CR	48	Low	682	Ft	9.0	2.6	Climate/Durability
		L & T CR	48	Medium	2109	Ft	32.9	8.0	Climate/Durability
		PATCHING	50	Low	2	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	High	871	SqFt	13.7	3.3	Climate/Durability
		WEATHERING	57	Medium	25341	SqFt	20.1	96.7	Climate/Durability
	2	BLOCK CRACKING	43	Low	201	SqFt	6.7	0.6	Climate/Durability
		BLOCK CRACKING	43	Medium	16319	SqFt	41.2	51.3	Climate/Durability
		L & T CR	48	Low	306	Ft	4.9	1.0	Climate/Durability
		L & T CR	48	Medium	717	Ft	16.7	2.3	Climate/Durability
		PATCHING	50	Low	5	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	Medium	8138	SqFt	10.3	25.6	Climate/Durability
		WEATHERING	57	Low	23702	SqFt	5.6	74.4	Climate/Durability
Taxiway D	1	BLEEDING	42	N/A	17	SqFt	0.0	0.0	Other
		DEPRESSION	45	Low	540	SqFt	7.8	1.2	Other
		L & T CR	48	Medium	305	Ft	9.5	0.7	Climate/Durability
		L & T CR	48	Low	4989	Ft	24.8	11.2	Climate/Durability
		RUTTING	53	Low	94	SqFt	10.0	0.2	Load
		WEATHERING	57	High	31	SqFt	3.2	0.1	Climate/Durability
		WEATHERING	57	Medium	22241	SqFt	15.2	49.9	Climate/Durability
		WEATHERING	57	Low	22272	SqFt	4.8	50.0	Climate/Durability
	2	ALLIGATOR CRACKING	41	Low	22	SqFt	7.2	0.1	Load
		ALLIGATOR CRACKING	41	Medium	196	SqFt	30.2	1.1	Load
		BLEEDING	42	N/A	12	SqFt	0.0	0.1	Other
		BLOCK CRACKING	43	Low	497	SqFt	11.2	2.8	Climate/Durability
		L & T CR	48	Medium	47	Ft	6.0	0.3	Climate/Durability
		L & T CR	48	Low	1263	Ft	18.8	7.1	Climate/Durability
		PATCHING	50	Low	2686	SqFt	17.9	15.1	Climate/Durability
		WEATHERING	57	Medium	3699	SqFt	9.0	20.8	Climate/Durability
Taxiway E	1	WEATHERING	57	Low	11373	SqFt	5.3	64.0	Climate/Durability
		BLOCK CRACKING	43	Low	7856	SqFt	33.1	80.1	Climate/Durability
		L & T CR	48	Medium	80	Ft	10.3	0.8	Climate/Durability
		L & T CR	48	Low	120	Ft	5.4	1.2	Climate/Durability
		PATCHING	50	Low	1	SqFt	2.0	0.0	Climate/Durability
	2	WEATHERING	57	Low	9808	SqFt	6.0	100.0	Climate/Durability
		L & T CR	48	Medium	168	Ft	14.8	1.8	Climate/Durability
		L & T CR	48	Low	594	Ft	17.3	6.3	Climate/Durability
		PATCHING	50	Low	1	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	Low	9493	SqFt	6.0	100.0	Climate/Durability

Extrapolated Distress Data by Section

BRANCH ID	SECTION ID	SHORT DESCRIPTION	DISTRESS ID	DISTRESS SEVERITY	DISTRESS QUANTITY	DISTRESS UNITS	PCI DEDUCT	DENSITY (%)	DISTRESS MECHANISM
Taxiway F	1	BLOCK CRACKING	43	Low	2184	SqFt	22.2	23.0	Climate/Durability
		L & T CR	48	Medium	124	Ft	12.7	1.3	Climate/Durability
		L & T CR	48	Low	319	Ft	10.9	3.4	Climate/Durability
		PATCHING	50	Low	2	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	High	25	SqFt	4.8	0.3	Climate/Durability
		WEATHERING	57	Low	9480	SqFt	6.0	99.7	Climate/Durability
	2	BLOCK CRACKING	43	Low	13242	SqFt	33.8	85.4	Climate/Durability
		WEATHERING	57	Low	15507	SqFt	6.0	100.0	Climate/Durability
Taxiway G	1	ALLIGATOR CRACKING	41	Medium	16	SqFt	14.0	0.2	Load
		BLOCK CRACKING	43	Medium	3407	SqFt	36.0	35.4	Climate/Durability
		L & T CR	48	Low	87	Ft	4.8	0.9	Climate/Durability
		L & T CR	48	Medium	287	Ft	19.4	3.0	Climate/Durability
		PATCHING	50	Medium	1	SqFt	6.2	0.0	Climate/Durability
		PATCHING	50	Low	56	SqFt	2.6	0.6	Climate/Durability
		WEATHERING	57	High	2	SqFt	3.2	0.0	Climate/Durability
		WEATHERING	57	Low	9576	SqFt	6.0	99.4	Climate/Durability
	2	BLOCK CRACKING	43	Low	13786	SqFt	34.4	90.0	Climate/Durability
		WEATHERING	57	Low	7659	SqFt	4.8	50.0	Climate/Durability
		WEATHERING	57	Medium	7659	SqFt	15.3	50.0	Climate/Durability
Taxiway H	1	BLOCK CRACKING	43	Medium	250	SqFt	15.6	2.6	Climate/Durability
		BLOCK CRACKING	43	Low	1574	SqFt	19.9	16.3	Climate/Durability
		L & T CR	48	Low	129	Ft	5.7	1.3	Climate/Durability
		L & T CR	48	Medium	442	Ft	24.5	4.6	Climate/Durability
		PATCHING	50	Low	57	SqFt	2.7	0.6	Climate/Durability
		WEATHERING	57	Low	9655	SqFt	6.0	100.0	Climate/Durability
	2	ALLIGATOR CRACKING	41	Medium	27	SqFt	13.9	0.2	Load
		BLOCK CRACKING	43	Low	16428	SqFt	35.6	99.8	Climate/Durability
		WEATHERING	57	Low	9939	SqFt	5.2	60.4	Climate/Durability
Taxiway K	1	L & T CR	48	Low	696	Ft	6.0	1.4	Climate/Durability
		L & T CR	48	Medium	5067	Ft	37.3	10.5	Climate/Durability
		PATCHING	50	Low	13	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	High	1719	SqFt	14.1	3.6	Climate/Durability
		WEATHERING	57	Medium	46640	SqFt	20.1	96.4	Climate/Durability
Taxiway L	1	BLEEDING	42	N/A	5	SqFt	0.0	0.0	Other
		BLOCK CRACKING	43	Medium	6245	SqFt	24.3	11.2	Climate/Durability
		L & T CR	48	Low	1970	Ft	11.4	3.5	Climate/Durability
		L & T CR	48	Medium	3736	Ft	30.0	6.7	Climate/Durability
		PATCHING	50	Low	5	SqFt	2.0	0.0	Climate/Durability
		RAVELING	52	High	5	SqFt	6.0	0.0	Climate/Durability
		WEATHERING	57	High	5526	SqFt	21.7	9.9	Climate/Durability
Taxiway M	1	WEATHERING	57	Medium	50185	SqFt	19.7	90.1	Climate/Durability
		BLEEDING	42	N/A	42	SqFt	0.0	0.1	Other
		L & T CR	48	Medium	763	Ft	13.7	1.5	Climate/Durability
		L & T CR	48	Low	4290	Ft	21.2	8.6	Climate/Durability
		PATCHING	50	Low	2	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	Medium	4615	SqFt	5.1	9.2	Climate/Durability
		WEATHERING	57	Low	45517	SqFt	5.9	90.8	Climate/Durability

Extrapolated Distress Data by Section

BRANCH ID	SECTION ID	SHORT DESCRIPTION	DISTRESS ID	DISTRESS SEVERITY	DISTRESS QUANTITY	DISTRESS UNITS	PCI DEDUCT	DENSITY (%)	DISTRESS MECHANISM
Taxiway R	1	ALLIGATOR CRACKING	41	Medium	29	SqFt	10.0	0.0	Load
		BLOCK CRACKING	43	Medium	12704	SqFt	28.8	18.6	Climate/Durability
		BLOCK CRACKING	43	Low	22836	SqFt	25.0	33.4	Climate/Durability
		DEPRESSION	45	Medium	619	SqFt	14.8	0.9	Other
		DEPRESSION	45	High	619	SqFt	25.3	0.9	Other
		L & T CR	48	Medium	944	Ft	13.1	1.4	Climate/Durability
		L & T CR	48	Low	3805	Ft	16.0	5.6	Climate/Durability
		PATCHING	50	Low	7	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	Medium	11520	SqFt	7.8	16.9	Climate/Durability
		WEATHERING	57	Low	56762	SqFt	5.8	83.1	Climate/Durability
	2	BLOCK CRACKING	43	Medium	582	SqFt	16.3	3.0	Climate/Durability
		BLOCK CRACKING	43	Low	3311	SqFt	20.2	17.1	Climate/Durability
		L & T CR	48	Medium	299	Ft	13.8	1.5	Climate/Durability
		PATCHING	50	Low	2714	SqFt	17.2	14.0	Climate/Durability
		WEATHERING	57	Low	17144	SqFt	5.8	88.4	Climate/Durability
	3	L & T CR	48	Medium	4	Ft	4.0	0.1	Climate/Durability
		L & T CR	48	Low	228	Ft	9.9	2.9	Climate/Durability
		PATCHING	50	Low	351	SqFt	9.3	4.5	Climate/Durability
		WEATHERING	57	High	2	SqFt	3.2	0.0	Climate/Durability
		WEATHERING	57	Medium	1800	SqFt	9.7	23.2	Climate/Durability
		WEATHERING	57	Low	5956	SqFt	5.6	76.8	Climate/Durability
	4	SMALL PATCH	66	Low	5	Slabs	0.6	2.7	Other
		SMALL PATCH	66	High	5	Slabs	3.7	2.7	Other
		SCALING	70	Low	4	Slabs	0.6	1.8	Other
		CORNER SPALLING	75	High	4	Slabs	1.8	1.8	Other
Apron	1	ALLIGATOR CRACKING	41	Low	19	SqFt	7.0	0.0	Load
		ALLIGATOR CRACKING	41	Medium	259	SqFt	14.3	0.2	Load
		BLOCK CRACKING	43	Low	5145	SqFt	12.0	3.4	Climate/Durability
		BLOCK CRACKING	43	Medium	72939	SqFt	40.4	48.5	Climate/Durability
		DEPRESSION	45	Low	322	SqFt	0.9	0.2	Other
		L & T CR	48	High	19	Ft	7.5	0.0	Climate/Durability
		L & T CR	48	Low	1792	Ft	5.4	1.2	Climate/Durability
		L & T CR	48	Medium	4723	Ft	20.0	3.1	Climate/Durability
		OIL SPILLAGE	49	N/A	7	SqFt	2.0	0.0	Other
		PATCHING	50	Low	3328	SqFt	5.9	2.2	Climate/Durability
		RAVELING	52	High	59	SqFt	6.0	0.0	Climate/Durability
		WEATHERING	57	Low	44552	SqFt	3.6	29.6	Climate/Durability
		WEATHERING	57	Medium	68431	SqFt	14.5	45.5	Climate/Durability
	2	L & T CR	48	Low	17	Ft	2.5	0.1	Climate/Durability
		PATCHING	50	Low	8	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	Medium	937	SqFt	3.8	5.9	Climate/Durability
		WEATHERING	57	Low	14963	SqFt	5.9	94.1	Climate/Durability

Asphalt Surfaced Airfields

<u>Pavement Distress</u>	<u>Distress Type</u>
41. Alligator Cracking	Load
42. Bleeding	Other
43. Block Cracking	Climate/Durability
44. Corrugation	Other
45. Depression	Other
46. Jet Blast	Other
47. Joint Reflection Cracking	Climate/Durability
48. Longitudinal/Transverse Cracking	Climate/Durability
49. Oil Spillage	Other
50. Patching	Climate/Durability
51. Polished Aggregate	Other
52. Raveling	Climate/Durability
53. Rutting	Load
54. Shoving	Other
55. Slippage Cracking	Other
56. Swell	Other
57. Weathering	Climate/Durability

Concrete Surfaced Airfields

<u>Pavement Distress</u>	<u>Distress Type</u>
61. Blow Up	Climate/Durability
62. Corner Break	Load
63. Linear Cracking	Load
64. Durability Cracking	Climate/Durability
65. Joint Seal Damage	Climate/Durability
66. Small Patch	Other
67. Large Patch/Utility Cut	Other
68. Popouts	Other
69. Pumping	Other
70. Scaling	Other
71. Faulting	Other
72. Shattered Slab	Load
73. Shrinkage Cracking	Other
74. Joint Spalling	Other
75. Corner Spalling	Other
76. Alkali Silica Reaction (ASR)	Other

Unsurfaced Roads

<u>Pavement Distress</u>	<u>Distress Type</u>
81. Improper Cross Section	Other
82. Inadequate Roadside Drainage	Other
83. Corrugation	Climate/Durability
84. Dust	Other
85. Pothole	Climate/Durability
86. Rutting	Climate/Durability
87. Loose Aggregate	Other