



**Advanced Infrastructure
Design, Inc.**

**1 Crossroads Dr.
Hamilton, NJ 08691**

2023 PAVEMENT CONDITION INDEX (PCI) REPORT

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

December 2023

***Trenton-Mercer Airport (TTN)
West Trenton, Mercer County, New Jersey***



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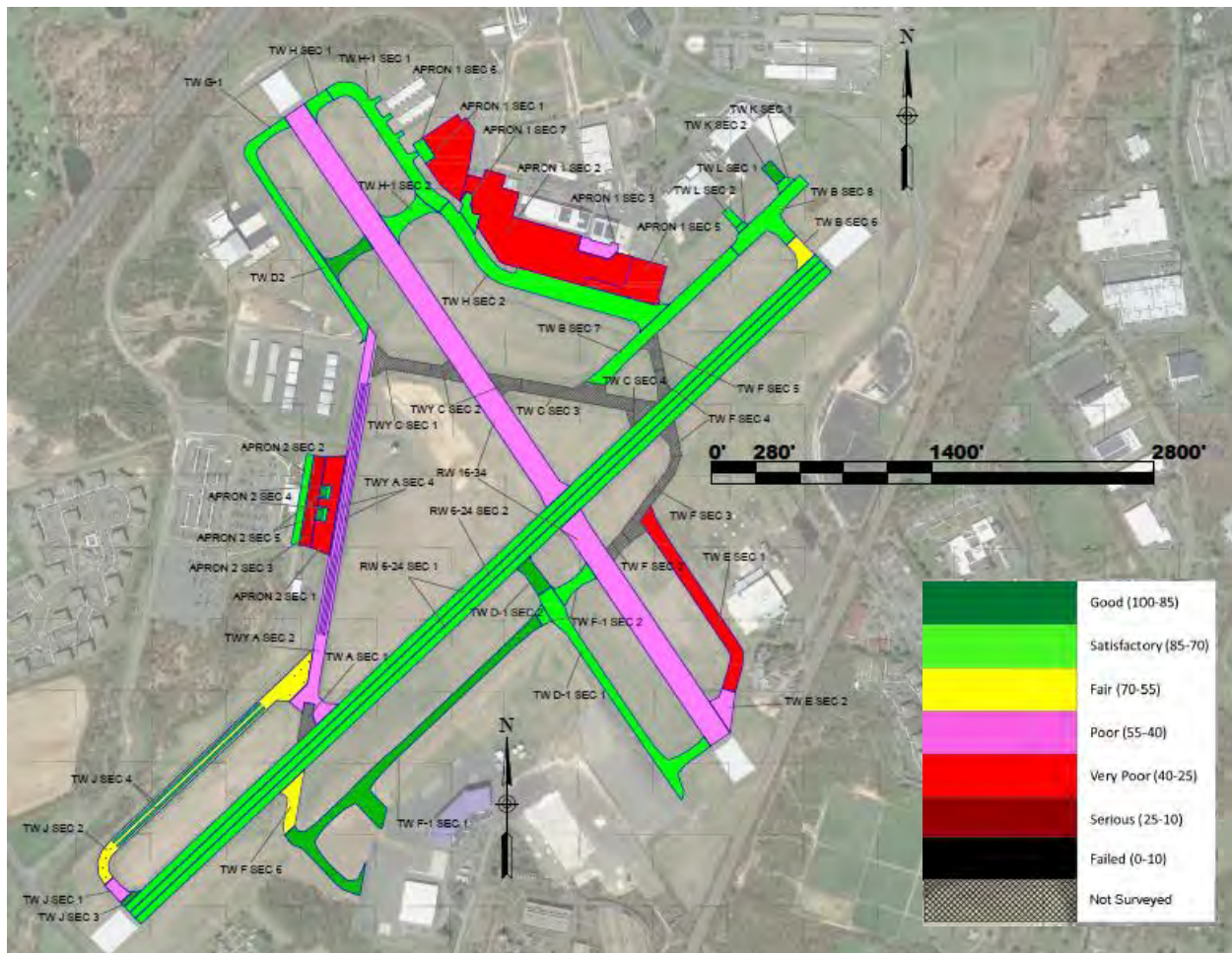
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Executive Summary

The pavement condition of the runway, taxiway, and apron of Trenton-Mercer Airport (TTN) was evaluated through a pavement distress survey in August of 2023 and the Pavement Condition Index (PCI) was computed. The results were compared to those obtained from the 2014 condition assessment of the TTN airport pavement.

The 2023 distress survey indicated that the runway, taxiway, and apron pavement of airport TTN, considered as a whole, is currently in the FAIR range with an overall average PCI of 63. This is a 5-point increase from the overall PCI of 58 (FAIR) found for the airport in 2014. In terms of area, 33% of the airport pavement was in FAIR condition, 28% was in SATISFACTORY condition, another 2% was in GOOD condition, and the remaining area (37%) was in POOR or worse condition. But it became mostly 46% SATISFACTORY, 6% GOOD, and 5% FAIR conditions, with the remaining area (43%) in POOR or worse condition in 2023. With respect to branch type/use, the runway pavement was in 56% (RW 6-24) FAIR condition and 44% (RW 16-34) SATISFACTORY in 2014, became 56% (RW 6-24) in SATISFACTORY condition and 44% (RW 16-34) in POOR condition in 2022. The PCI deterioration rate for Runway 16-34 is -2.6 PCI points/year, the deterioration rate for Runway 6-24 was not computed due to the M&R activity conducted. The taxiways, which were 43% in FAIR or better condition and 57% in POOR or worse condition in 2014, improved to 79% FAIR or better condition and 21% POOR or worse condition in 2022. The apron pavement was in mostly POOR (52%) condition, 25% VERY POOR condition, and 23% FAIR or better condition in 2014, but deteriorated to being in mostly VERY POOR (81%) condition, 6% SERIOUS condition, and 3% POOR condition, with the remaining 10% of the area in SATISFACTORY or better condition in 2023.

It should be noted that the 2023 survey excluded some of the sections of the existing taxiways that were to be removed in the near future in an effort to relocate them. These taxiways include Taxiway C, and portions of Taxiway A, and Taxiway F. This relocation information was presented in the Airport Layout Plan (ALP) provided to AID by airport personnel.



In terms of distresses observed, most of the pavement area is primarily affected by climatic/durability factors. Taxiway A, Taxiway B Section 2, Taxiway J Sections 1 & 4, Apron 1 Section 1, and Apron 2 Section 3 are primarily affected by load-related distresses. Longitudinal and transverse cracking is the predominant distress in most sections of TTN. Alligator cracking (load-related distress), block cracking, weathering, and rutting (load-related distress) are also significant contributors to PCI deductions.

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 on 8/14/2023, 8/16/2023, 8/17/2023, 8/18/2023, 8/22/2023, and 8/23/2023 at Trenton-Mercer Airport (TTN) and includes a comparison of the results to those obtained in 2014. The project site is located in West Trenton, Mercer 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 TTN. To this end, the distress survey was conducted on the runway, taxiway, and apron pavement. This survey, however, excluded some of the existing pavement that was to be removed in the near future to relocate taxiways. These taxiways include Taxiway C, and portions of Taxiway A, and Taxiway F. This relocation information was presented in the Airport Layout Plan (ALP) (refer to Appendix A) provided to AID by airport personnel. 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 mostly followed for the current survey. Taxiways that have been relocated since the 2014 survey have been renamed with a "-1" suffix. The 2014 survey layout is also provided in Appendix A for comparison purposes.

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 ALP CADD files, pavement type information, historical pavement condition information, and past and planned maintenance and rehabilitation (M&R) activities were requested. For TTN, the information presented by airport personnel, as well as Google Earth (GE) imagery, was used to identify the following M&R activities at TTN:

- Resurfacing on Runway 6-24 (approx. 2017)
- Patching on wheel paths of Taxiway A (approx. 2020)
- Resurfacing on Taxiway B (approx. 2015 & 2018)
- Relocating of Taxiway D (approx. 2019 & 2020)
- Relocating of Taxiway F (approx. 2019 & 2020)
- Relocating of Taxiway F (approx. 2019 & 2020)
- Relocating of Taxiway G (approx. 2018)
- Relocating/Resurfacing of Taxiway H (approx. 2017)
- Patching on wheel paths of Taxiway J (approx. 2020)
- Portions of Apron 1 were tied in with the resurfacing of Taxiway H (approx. 2017)
- Additional concrete slabs installed in Apron 2 (approx. 2019)

Specific details of these activities were not provided to AID. The ALP (refer to Appendix A) along with GE imagery was used for mapping this project.

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, 2021 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 to be used 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 TTN between August 14th and August 23rd, 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.

PCI Scale	
	Good (100-85)
	Satisfactory (85-70)
	Fair (70-55)
	Poor (55-40)
	Very Poor (40-25)
	Serious (25-10)
	Failed (10-0)

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 the 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 TTN, considered as a whole, is currently in FAIR condition with an overall average PCI of 63. This is a 5-point increase from the overall PCI of 58 (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 33% of the airport pavement was in FAIR condition, 28% was in SATISFACTORY condition, another 2% was in GOOD condition, and the remaining area (37%) was in POOR or worse condition. But it became mostly 46% SATISFACTORY, 6% GOOD, and 5% FAIR condition, with the remaining area (43%) in POOR or worse condition in 2023.

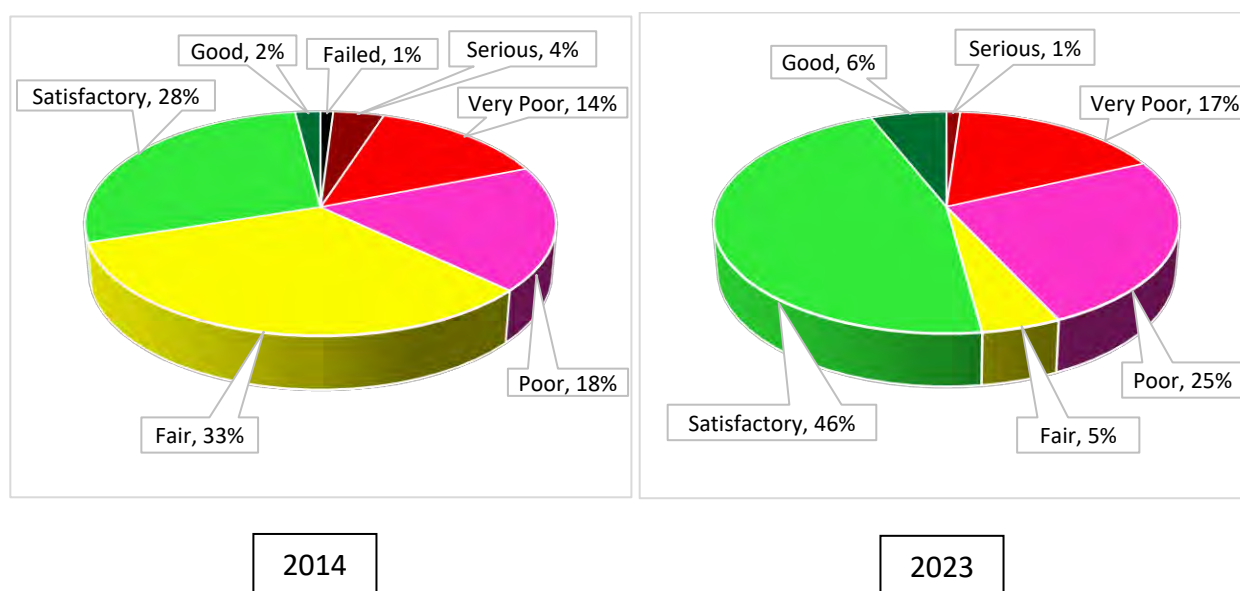


Figure 1. Comparison of Overall TTN PCI Category Breakdown in 2014 and 2023.

Figure 2 shows the PCI category breakdown by branch type in 2014 vs. 2023. It also depicts the change in PCI rating from 2014 to 2023 by branch type to visualize the rate of change. The runway pavement was in 56% (RW 6-24) FAIR condition and 44% (RW 16-34) SATISFACTORY in 2014, became 56% (RW 6-24) SATISFACTORY condition and 44% (RW 16-34) POOR condition in 2022. The taxiways, which were 43% in FAIR or better condition and 57% in POOR or worse condition in 2014, improved to 79% FAIR or better condition and 21% POOR or worse condition in 2022. The apron pavement was in mostly (52%) POOR condition, 25% VERY POOR condition, and 23% FAIR or better condition in 2014, but deteriorated to being in mostly (81%) VERY POOR condition, 6% SERIOUS condition, and 3% POOR condition, with the remaining 10% of the area in SATISFACTORY or better condition in 2023.

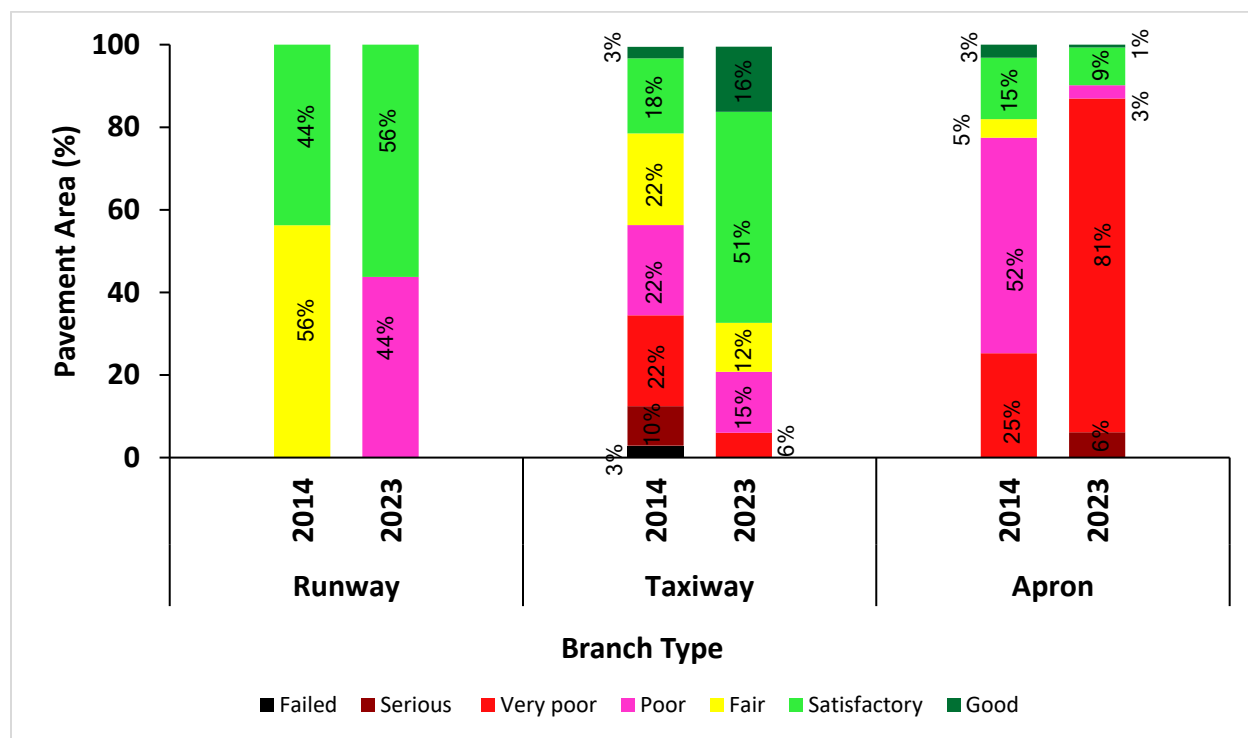


Figure 2. Comparison of PCI Category Breakdown by Branch Use in 2014 and 2023.

Figure 3 shows the weighted average PCI change from 2014 to 2023 to visualize the rate of deterioration. The PCI deterioration rate from 2014 to 2023 for Runway 16-34 is -2.6 PCI points/year. The Runway 6-24 PCI was increased due to the M&R activity conducted, resulting in only 1 PCI point drop in the overall weighted average PCI of runways. The overall PCI of Taxiways also increased due to the extensive M&R activities. The PCI deterioration rate from 2014 to 2023 for Aprons is -1.6 PCI points/year.

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.

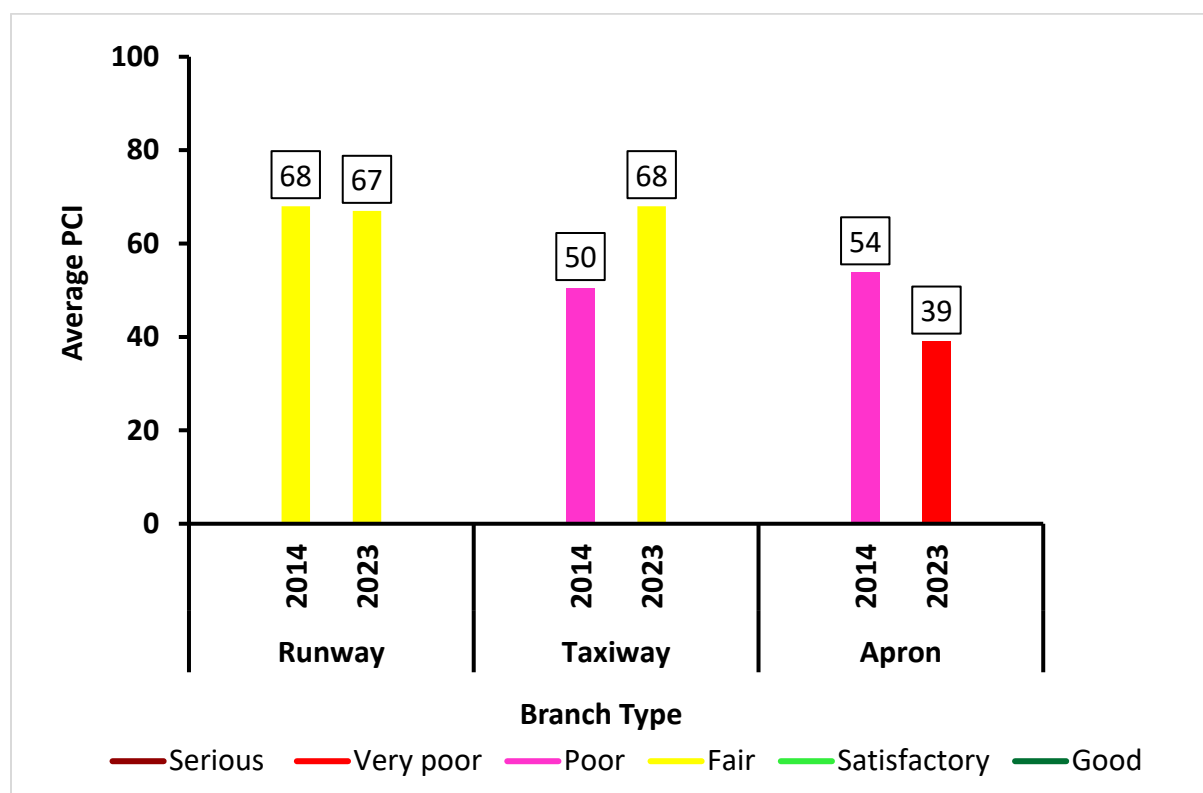


Figure 3. Comparison of Average PCI by Branch Use in 2014 and 2023.

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. Tables 3a and 3b summarize the PCI by section and branch for both 2014 and 2023.

Tables 4a and 4b summarize the observed distresses by section from the 2023 survey. In terms of distresses, most of the pavement area is primarily affected by climatic/durability factors. Taxiway A, Taxiway B Section 2, Taxiway J Sections 1 & 4, Apron 1 Section 1, and Apron 2 Section 3 are primarily affected by load-related distresses. Longitudinal and transverse cracking is the predominant distress in most sections of TTN. Alligator cracking (load-related distress), block cracking, weathering, and rutting (load-related distress) are also significant contributors to PCI deductions of some of the branches. Joint seal damage and linear cracking (load-related) are the predominant distresses in the concrete section of Apron 2. The Alkali-Silica Reaction (ASR) and joint spalling are also significant contributors to PCI reductions. 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	Section ID	Surface Type	Total Area (sq. feet)	Total Sample Units	Sample Units Inspected	
					Random	Additional
Runway 6-24	1	AC	599331	120	24	1
	2	AC	299666	60	12	0
Runway 16-34	1	AC	698812	138	30	0
Taxiway A	2	AC	145688	41	12	0
	4	AC	48441	10	5	0
Taxiway B	6	AC	17344	3	1	1
	7	AC	95564	20	8	0
	8	AC	72193	14	6	0
Taxiway D-1	1	AC	121817	26	10	0
	2	AC	20961	4	3	0
Taxiway D2	1	AC	24754	5	3	0
Taxiway E	1	AC	100895	21	8	0
	2	AC	23288	4	2	0
Taxiway F	6	AC	38174	7	4	0
Taxiway F-1	1	AC	184336	38	12	0
	2	AC	30480	8	5	0
Taxiway G-1	1	AC	91751	19	8	0
Taxiway H	1	AC	15110	3	2	0
	2	AC	185174	34	9	0
Taxiway H-1	1	AC	96987	15	4	0
	2	AC	32396	7	3	1
Taxiway J	1	AC	11576	2	2	0
	2	AC	128225	28	10	0
	3	AC	4217	0	0	0
	4	AC	35722	8	5	0

Branch	Section ID	Surface Type	Total Area (sq. feet)	Total Sample Units	Sample Units Inspected	
					Random	Additional
Taxiway K	1	AC	5603	1	1	0
	2	AC	10205	2	2	0
Taxiway L	1	AC	3052	1	1	0
	2	AC	6470	2	2	0
Apron 1	1	AC	107651	22	6	3
	2	AC	302275	57	13	0
	3	AC	21733	4	3	0
	5	AC	70806	14	6	0
	6	AC	10865	3	2	0
	7	AC	16497	3	2	0
Apron 2	1	AC	64266	14	7	1
	2	PCC	27500	9	5	0
	3	PCC	41250	3	2	0
	4	AC	6616	2	2	0
	5	PCC	4703	2	2	0

Notes:

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

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

Branch ID	Section ID	PCI-2014				Predominant distresses in 2014
		Branch PCI	Branch PCI Category	Section PCI	Section PCI Category	
Runway 6-24	1	66	Fair	65	Fair	Longitudinal and transverse cracking
	2			67	Fair	Alligator cracking
Runway 16-34	1	71	Satisfactory	71	Satisfactory	Longitudinal and transverse cracking
Taxiway A	1	67	Fair	63	Fair	Alligator cracking
	2			67	Fair	Bleeding
	3			65	Fair	Alligator cracking
Taxiway B	1	32	Very poor	50	Poor	Alligator cracking
	2			28	Very poor	Alligator cracking
	3			17	Serious	Alligator cracking
	4			49	Poor	Block cracking
	5			41	Poor	Block cracking
	6			55	Poor	Block cracking
Taxiway C	1	73	Satisfactory	81	Satisfactory	Longitudinal and transverse cracking
	2			63	Fair	Longitudinal and transverse cracking, and Alligator cracking
	3			77	Satisfactory	Longitudinal and transverse cracking, and Weathering
	4			61	Fair	Patching
Taxiway D	1	23	Failed	10	Failed	Alligator cracking
	2			33	Very poor	Weathering
	3			47	Poor	Block cracking
	4			68	Fair	Longitudinal and transverse cracking
Taxiway E	1	51	Poor	46	Poor	Block cracking
	2			73	Satisfactory	Longitudinal and transverse cracking
Taxiway F	1	46	Poor	28	Very poor	Alligator cracking
	2			73	Satisfactory	Longitudinal and transverse cracking

Branch ID	Section ID	PCI-2014				Predominant distresses in 2014
		Branch PCI	Branch PCI Category	Section PCI	Section PCI Category	
	3			54	Poor	Block cracking
	4			45	Poor	Alligator cracking, and Block cracking
	5			38	Very poor	Block cracking
	6			87	Good	Longitudinal and transverse cracking
Taxiway G	1	46	Poor	66	Fair	Longitudinal and transverse cracking
	2			43	Poor	Block cracking
Taxiway H	1	36	Very poor	75	Satisfactory	Longitudinal and transverse cracking
	2			35	Very poor	Alligator cracking
	3			22	Serious	Alligator cracking
	4			64	Fair	Block cracking
	5			66	Fair	Shoving
Taxiway J	1	74	Satisfactory	66	Fair	Patching
	2			75	Satisfactory	Longitudinal and transverse cracking
Taxiway K	1	80	Satisfactory	69	Fair	Longitudinal and transverse cracking, and Patching
	2			86	Good	Longitudinal and transverse cracking
Taxiway L	1	57	Fair	40	Very poor	Longitudinal and transverse cracking
	2			65	Fair	Longitudinal and transverse cracking
Apron 1	1	52	Poor	39	Very poor	Alligator cracking
	2			53	Poor	Alligator cracking, and Block cracking
	3			88	Good	Longitudinal and transverse cracking
	4			70	Fair	Longitudinal and transverse cracking
	5			50	Poor	Block cracking
Apron 2	1	63	Fair	76	Satisfactory	Longitudinal and transverse cracking
	2			80	Satisfactory	Joint seal damage
	3			27	Very poor	Linear cracking

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

Branch ID	Section ID	PCI-2023				Predominant distresses in 2023
		Branch PCI	Branch PCI Category	Section PCI	Section PCI Category	
Runway 6-24	1	78	Satisfactory	81	Satisfactory	Longitudinal and transverse cracking
	2			73	Satisfactory	Longitudinal and transverse cracking
Runway 16-34	1	53	Poor	53	Poor	Longitudinal and transverse cracking
Taxiway A	2	44	Poor	42	Poor	Alligator cracking, and Rutting
	4			49	Poor	Rutting
Taxiway B	6	74	Satisfactory	61	Fair	Slippage Cracking
	7			73	Satisfactory	Rutting
	8			77	Satisfactory	Rutting
Taxiway D-1	1	83	Satisfactory	82	Satisfactory	Longitudinal and transverse cracking
	2			92	Good	Weathering
Taxiway D2	1	86	Good	86	Good	Longitudinal and transverse cracking, and Weathering
Taxiway E	1	40	Very poor	39	Very poor	Block Cracking
	2			43	Poor	Longitudinal and transverse cracking
Taxiway F	6	66	Fair	66	Fair	Weathering
Taxiway F-1	1	88	Good	90	Good	Weathering
	2			76	Satisfactory	Longitudinal and transverse cracking
Taxiway G-1	1	74	Satisfactory	74	Satisfactory	Longitudinal and transverse cracking
Taxiway H	1	75	Satisfactory	73	Satisfactory	Weathering
	2			75	Satisfactory	Longitudinal and transverse cracking
Taxiway H-1	1	71	Satisfactory	70	Satisfactory	Longitudinal and transverse cracking
	2			73	Satisfactory	Longitudinal and transverse cracking
Taxiway J	1	71	Satisfactory	48	Poor	Rutting
	2			56	Fair	Longitudinal and transverse cracking
	3			100	Good	N/A
	4			74	Satisfactory	Rutting

Branch ID	Section ID	PCI-2023				Predominant distresses in 2023
		Branch PCI	Branch PCI Category	Section PCI	Section PCI Category	
Taxiway K	1	84	Satisfactory	77	Satisfactory	Longitudinal and transverse cracking
	2			88	Good	Weathering
Taxiway L	1	78	Satisfactory	74	Satisfactory	Longitudinal and transverse cracking
	2			80	Satisfactory	Longitudinal and transverse cracking
Apron 1	1	39	Very poor	37	Very poor	Alligator Cracking
	2			37	Very poor	Alligator Cracking
	3			51	Poor	Longitudinal and transverse cracking, and Alligator cracking
	5			31	Very poor	Alligator Cracking
	6			78	Satisfactory	Patching
	7			84	Satisfactory	Longitudinal and transverse cracking, and Alligator cracking
Apron 2	1	41	Poor	34	Very poor	Block Cracking
	2			77	Satisfactory	Joint Seal Damage
	3			17	Serious	Linear cracking
	4			77	Satisfactory	Longitudinal and transverse cracking
	5			100	Good	No distress

Table 4a. Summary of 2023 Observed AC 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 6-24	1				L/M	L	L/M					
	2	L			L/M	L	L/M					
Runway 16-34	1	L/M	L/M	L	L/M/H	L	L/H					
Taxiway A	2	L/M/H			L/M/H	L	L/M/H	L/M/H			L	Bleeding
	4				L/M	L	L/M	M/H				
Taxiway B	6	L			L	L	L			N/A		
	7	L		M	L/M	L	L	L/M				
	8				L	L	L/M/H	M				
Taxiway D-1	1				L	L	L/M/H					
	2				L		L					
Taxiway D2	1				L	L	L					
Taxiway E	1	L/M	L/M		L/M	L	L					
	2	L/M	M		L/M/H		M/H					
Taxiway F	6				L/M	L	L/M/H					Bleeding
Taxiway F-1	1				L	L	L/M/H					
	2				L/M	L	L/M					
Taxiway G-1	1	L			L	L	L/M					
Taxiway H	1				L		L/M					
	2	L/M		L/M	L/M	L	L	M				
Taxiway H-1	1				L/M	L/H	L/M					

Branch ID	Section ID	Pavement Distresses										
		Alligator cracking	Block cracking	Depression	Long. & Trans. Cracking	Patching	Raveling/ weathering	Rutting	Shoving	Slippage Cracking	Swell	Others
	2	L			L	L	L/M					
Taxiway J	1	M			L/M	L	L/M	L/M				
	2	M	L		L/M	L	L/M	M				Bleeding
	3											
	4						L/H	L/M				
Taxiway K	1				L	L	L					
	2				L		L/M					
Taxiway L	1				L		L					
	2				L		L					
Apron 1	1	M/H	L	H	L/M	L/H	M	M/H			M	Bleeding, Oil Spillage
	2	M/H	M	M/H	L/M	L	L/M/H					Bleeding, Oil Spillage
	3	M		M	L/M		L/M/H					
	5	M	M		M	L	M/H				M	
	6				L	L/H	L					Oil Spillage
	7	L			L		L					Oil Spillage
Apron 2	1	M	M		L/M	L	M/H					Bleeding
	4	M			L/M	L	L					

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

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

Branch ID	Section ID	Pavement Distresses									
		ASR	Corner Break	Joint Seal Damage	Joint Spalling	Large Patch	Linear Cracking	Scaling	Shattered Slab	Shrinkage Cracking	Small Patch
Apron 2	2		M	H	L/M/H	L	L/M/H		L		L
	3	M/H	H	H	L/M/H	H	L/M/H	L/M	M	N/A	L
	5	NO DISTRESS									

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



Condition Photo Log



Photo No: A-1

Airport Code: TTN

Branch: RW 6-24

Section: 1

Date: 8/22/2023

Latitude: 40.269799

Longitude: -74.821908

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



Photo No: A-2

Airport Code: TTN

Branch: RW 6-24

Section: 1

Date: 8/22/2023

Latitude: 40.278239

Longitude: -74.809871

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



Photo No: A-3

Airport Code: TTN

Branch: RW 6-24

Section: 1

Date: 8/22/2023

Latitude: 40.275671

Longitude: -74.813623

Description: L-Patching; L-Weathering



Photo No: A-4

Airport Code: TTN

Branch: RW 6-24

Section: 2

Date: 8/22/2023

Latitude: 40.273902

Longitude: -74.815936

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



Photo No: A-5

Airport Code: TTN

Branch: RW 6-24

Section: 2

Date: 8/22/2023

Latitude: 40.270565

Longitude: -74.820670

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



Photo No: A-6

Airport Code: TTN

Branch: RW 6-24

Section: 2

Date: 8/22/2023

Latitude: 40.279162

Longitude: -74.808587

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



Photo No: A-7

Airport Code: TTN

Branch: RW 16-34

Section: 1

Date: 8/16/2023

Latitude: 40.281452

Longitude: -74.815872

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



Photo No: A-8

Airport Code: TTN

Branch: RW 16-34

Section: 1

Date: 8/16/2023

Latitude: 40.279036

Longitude: -74.813562

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



Photo No: A-9

Airport Code: TTN

Branch: RW 16-34

Section: 1

Date: 8/16/2023

Latitude: 40.275695

Longitude: -74.810955

Description: M/H-Longitudinal & Transverse Cracking; H-Weathering (Within removed striping line); L-Weathering



Photo No: A-10

Airport Code: TTN

Branch: RW 16-34

Section: 1

Date: 8/16/2023

Latitude: 40.274193

Longitude: -74.809354

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



Photo No: A-11

Airport Code: TTN

Branch: TW A

Section: 2

Date: 8/22/2023

Latitude: 40.274141

Longitude: -74.817385

Description: M/H-Rutting; L/M-Longitudinal & Transverse Cracking; L-Patching; N/A-Bleeding; L/M-Weathering



Photo No: A-12

Airport Code: TTN

Branch: TW A

Section: 2

Date: 8/22/2023

Latitude: 40.278912

Longitude: -74.816486

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



Photo No: A-13

Airport Code: TTN

Branch: TW A

Section: 2

Date: 8/18/2023

Latitude: 40.279789

Longitude: -74.816220

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



Photo No: A-14

Airport Code: TTN

Branch: TW A

Section: 4

Date: 8/22/2023

Latitude: 40.278054

Longitude: -74.816592

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



Photo No: A-15

Airport Code: TTN

Branch: TW A

Section: 4

Date: 8/22/2023

Latitude: 40.278888

Longitude: -74.816559

Description: L/M-Rutting; L/M-Weathering

	Photo No: A-16
	Airport Code: TTN Branch: TW B Section: 6 Date: 8/18/2023 Latitude: 40.281371 Longitude: -74.806343
Description: N/A-Slippage Cracking; L-Weathering	
	Photo No: A-17
	Airport Code: TTN Branch: TW B Section: 7 Date: 8/18/2023 Latitude: 40.279023 Longitude: -74.810968
Description: M-Alligator Cracking; L/M-Longitudinal & Transverse Cracking; L-Weathering	
	Photo No: A-18
	Airport Code: TTN Branch: TW B Section: 7 Date: 8/18/2023 Latitude: 40.279286 Longitude: -74.810846
Description: L-Alligator Cracking; L/M-Longitudinal & Transverse Cracking; L-Patching; L-Rutting; L-Weathering	



Photo No: A-19

Airport Code: TTN

Branch: TW B

Section: 8

Date: 8/18/2023

Latitude: 40.281650

Longitude: -74.807378

Description: M-Rutting; H-Raveling; L/M-Weathering



Photo No: A-20

Airport Code: TTN

Branch: TW D-1

Section: 1

Date: 8/14/2023

Latitude: 40.272271

Longitude: -74.809329

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



Photo No: A-21

Airport Code: TTN

Branch: TW D-1

Section: 1

Date: 8/14/2023

Latitude: 40.273748

Longitude: -74.810748

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



Photo No: A-22

Airport Code: TTN

Branch: TW D-1

Section: 2

Date: 8/14/2023

Latitude: 40.275338

Longitude: -74.812272

Description: L-Weathering



Photo No: A-23

Airport Code: TTN

Branch: TW D-2

Section: 1

Date: 8/16/2023

Latitude: 40.281097

Longitude: -74.817364

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



Photo No: A-24

Airport Code: TTN

Branch: TW E

Section: 1

Date: 8/14/2023

Latitude: 40.276074

Longitude: -74.809492

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



Photo No: A-25

Airport Code: TTN

Branch: TW E

Section: 1

Date: 8/14/2023

Latitude: 40.275243

Longitude: -74.808708

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



Photo No: A-26

Airport Code: TTN

Branch: TW E

Section: 2

Date: 8/14/2023

Latitude: 40.273669

Longitude: -74.807998

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



Photo No: A-27

Airport Code: TTN

Branch: TW F-1

Section: 1

Date: 8/14/2023

Latitude: 40.271711

Longitude: -74.816399

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



Photo No: A-28

Airport Code: TTN

Branch: TW F-1

Section: 1

Date: 8/14/2023

Latitude: 40.274255

Longitude: -74.813101

Description: L-Weathering



Photo No: A-29

Airport Code: TTN

Branch: TW F-1

Section: 2

Date: 8/23/2023

Latitude: 40.275512

Longitude: -74.811553

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



Photo No: A-30

Airport Code: TTN

Branch: TW F

Section: 6

Date: 8/14/2023

Latitude: 40.271800

Longitude: -74.817957

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



Photo No: A-31

Airport Code: TTN

Branch: TW G-1

Section: 1

Date: 8/16/2023

Latitude: 40.282437

Longitude: -74.818577

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



Photo No: A-32

Airport Code: TTN

Branch: TW G-1

Section: 1

Date: 8/16/2023

Latitude: 40.280634

Longitude: -74.816638

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



Photo No: A-33

Airport Code: TTN

Branch: TW H

Section: 1

Date: 8/17/2023

Latitude: 40.283723

Longitude: -74.817679

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



Photo No: A-34

Airport Code: TTN

Branch: TW H

Section: 2

Date: 8/17/2023

Latitude: 40.281434

Longitude: -74.813986

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



Photo No: A-35

Airport Code: TTN

Branch: TW H

Section: 2

Date: 8/17/2023

Latitude: 40.280546

Longitude: -74.810349

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



Photo No: A-36

Airport Code: TTN

Branch: TW H

Section: 2

Date: 8/17/2023

Latitude: 40.280482

Longitude: -74.811147

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



Photo No: A-37

Airport Code: TTN

Branch: TW H-1

Section: 1

Date: 8/17/2023

Latitude: 40.282747

Longitude: -74.815419

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



Photo No: A-38

Airport Code: TTN

Branch: TW H-1

Section: 2

Date: 8/17/2023

Latitude: 40.281624

Longitude: -74.815753

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



Photo No: A-39

Airport Code: TTN

Branch: TW J

Section: 1

Date: 8/23/2023

Latitude: 40.270079

Longitude: -74.821800

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



Photo No: A-40

Airport Code: TTN

Branch: TW J

Section: 2

Date: 8/23/2023

Latitude: 40.271274

Longitude: -74.821631

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



Photo No: A-41

Airport Code: TTN

Branch: TW J

Section: 2

Date: 8/23/2023

Latitude: 40.273040

Longitude: -74.819113

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



Photo No: A-42

Airport Code: TTN

Branch: TW J

Section: 3

Date: 8/23/2023

Latitude: 40.270079

Longitude: -74.821800

Description: L-Weathering



Photo No: A-43

Airport Code: TTN

Branch: TW J

Section: 4

Date: 8/23/2023

Latitude: 40.270961

Longitude: -74.822044

Description: Minimal Distress



Photo No: A-44

Airport Code: TTN

Branch: TW K

Section: 1

Date: 8/18/2023

Latitude: 40.282584

Longitude: -74.806639

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



Photo No: A-45

Airport Code: TTN

Branch: TW K

Section: 2

Date: 8/18/2023

Latitude: 40.282470

Longitude: -74.806893

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

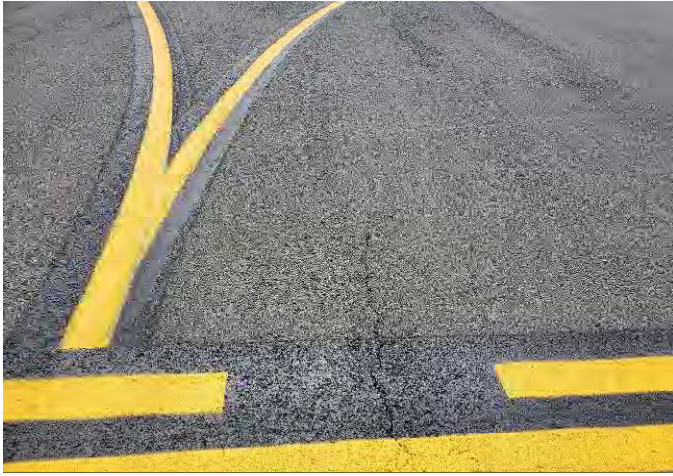


Photo No: A-46

Airport Code: TTN

Branch: TW L

Section: 1

Date: 8/18/2023

Latitude: 40.281751

Longitude: -74.807862

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



Photo No: A-47

Airport Code: TTN

Branch: TW L

Section: 2

Date: 8/18/2023

Latitude: 40.281768

Longitude: -74.807923

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



Photo No: A-48

Airport Code: TTN

Branch: APR 1

Section: 1

Date: 8/17/2023

Latitude: 40.283363

Longitude: -74.814250

Description: M-Alligator Cracking; L-Block Cracking; L/M-Longitudinal & Transverse Cracking; L-Patching (Tie Downs); M-Weathering



Photo No: A-49

Airport Code: TTN

Branch: APR 1

Section: 1

Date: 8/17/2023

Latitude: 40.291939

Longitude: -74.809222

Description: H-Alligator Cracking; M-Longitudinal & Transverse Cracking; M-Raveling



Photo No: A-50

Airport Code: TTN

Branch: APR 1

Section: 2

Date: 8/18/2023

Latitude: 40.281421

Longitude: -74.813676

Description: M-Block Cracking; L/M-Longitudinal & Transverse Cracking; L-Patching (Tie Downs); L/M-Weathering



Photo No: A-51

Airport Code: TTN

Branch: APR 1

Section: 2

Date: 8/18/2023

Latitude: 40.281432

Longitude: -74.812905

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



Photo No: A-52

Airport Code: TTN

Branch: APR 1

Section: 2

Date: 8/18/2023

Latitude: 40.281432

Longitude: -74.812905

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



Photo No: A-53

Airport Code: TTN

Branch: APR 1

Section: 3

Date: 8/18/2023

Latitude: 40.281490

Longitude: -74.810686

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



Photo No: A-54

Airport Code: TTN

Branch: APR 1

Section: 5

Date: 8/17/2023

Latitude: 40.280612

Longitude: -74.809936

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



Photo No: A-55

Airport Code: TTN

Branch: APR 1

Section: 5

Date: 8/17/2023

Latitude: 40.280642

Longitude: -74.810064

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



Photo No: A-56

Airport Code: TTN

Branch: APR 1

Section: 6

Date: 8/17/2023

Latitude: 40.282944

Longitude: -74.814829

Description: L-Longitudinal & Transverse Cracking; L-Patching (Tie Downs); L-Weathering



Photo No: A-57

Airport Code: TTN

Branch: APR 1

Section: 7

Date: 8/18/2023

Latitude: 40.282602

Longitude: -74.814402

Description: L-Weathering



Photo No: A-58

Airport Code: TTN

Branch: APR 2

Section: 1

Date: 8/23/2023

Latitude: 40.277071

Longitude: -74.817310

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



Photo No: A-59

Airport Code: TTN

Branch: APR 2

Section: 1

Date: 8/22/2023

Latitude: 40.277543

Longitude: -74.817262

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



Photo No: A-60

Airport Code: TTN

Branch: APR 2

Section: 2

Date: 8/23/2023

Latitude: 40.277778

Longitude: -74.817460

Description: L-Corner break; H-Joint Seal Damage

	Photo No: A-61 Airport Code: TTN Branch: APR 2 Section: 3 Date: 8/23/2023 Latitude: N/A Longitude: N/A
Description: M-Alkali Silica Reaction (ASR); H-Joint Seal Damage	
	Photo No: A-62 Airport Code: TTN Branch: APR 2 Section: 3 Date: 8/23/2023 Latitude: 40.277189 Longitude: -74.871629
Description: H-Alkali Silica Reaction (ASR); M-Small Patch	
	Photo No: A-63 Airport Code: TTN Branch: APR 2 Section: 3 Date: 8/23/2023 Latitude: 40.276386 Longitude: -74.817596
Description: M-Shattered Slab	



Photo No: A-64

Airport Code: TTN

Branch: APR 2

Section: 5

Date: 8/23/2023

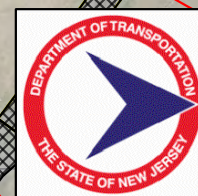
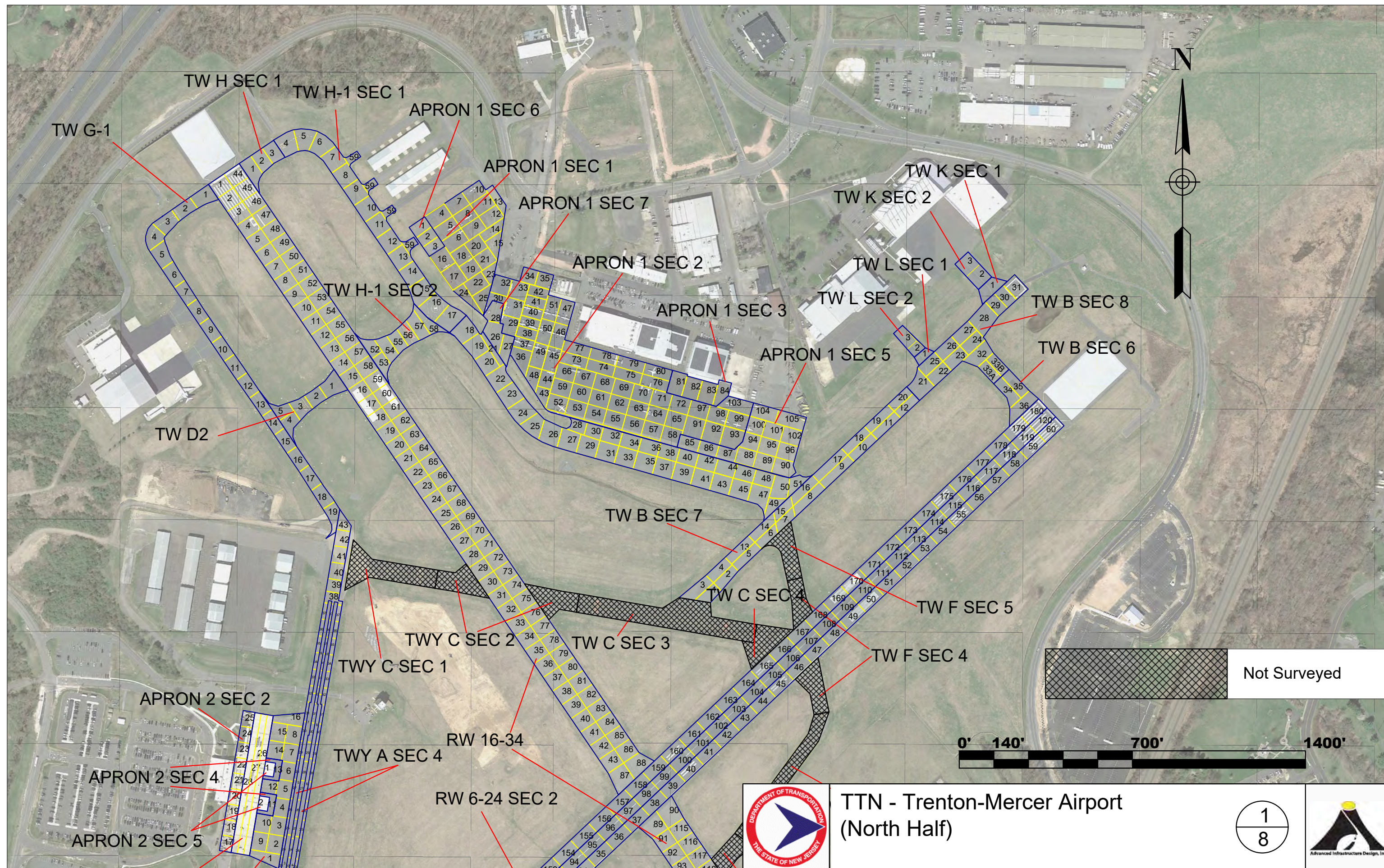
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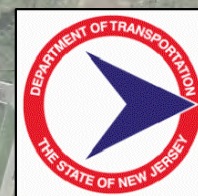
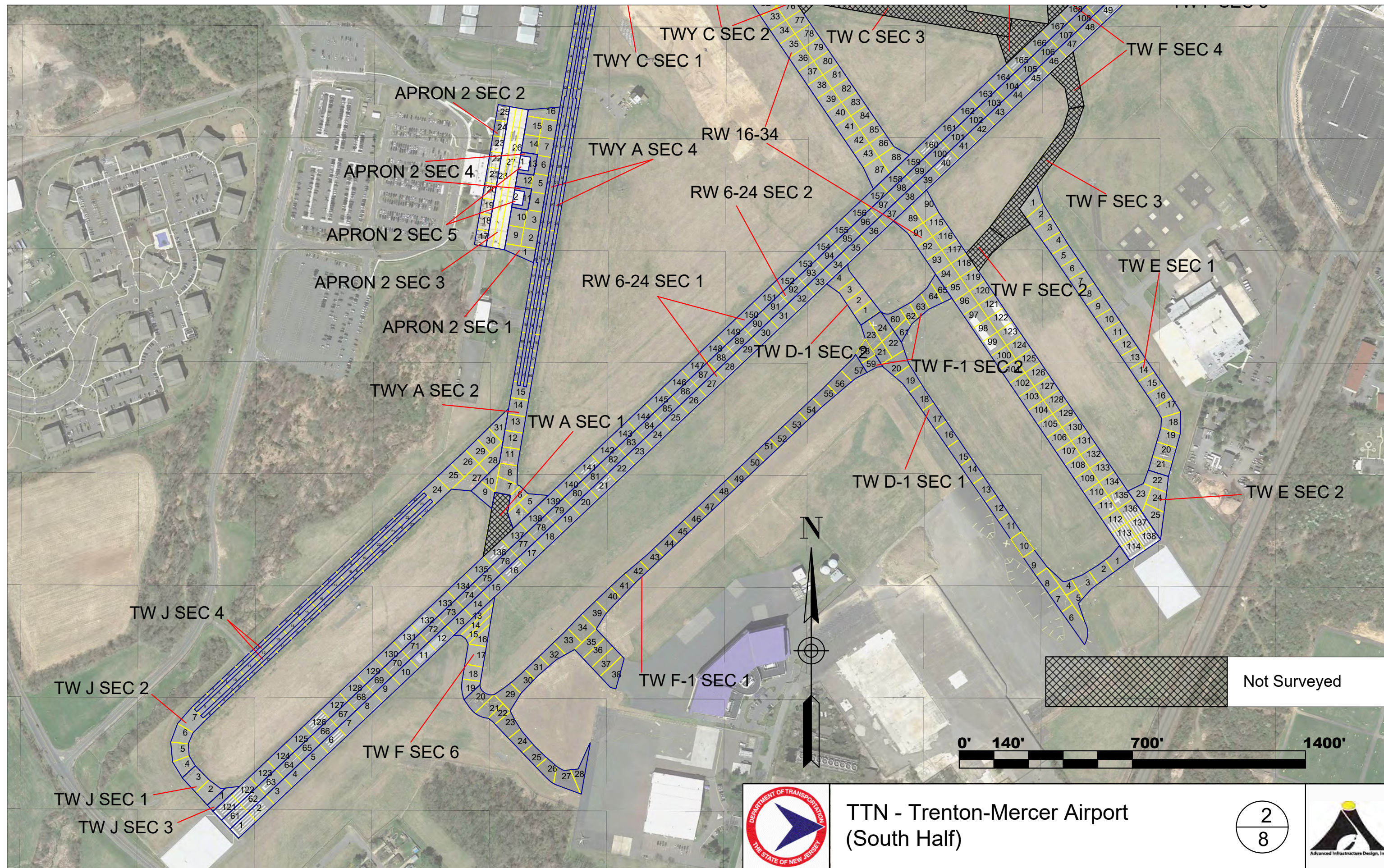
Longitude: -74.817400

Description: Minimal Distress



Appendix A: Layout and Results Maps

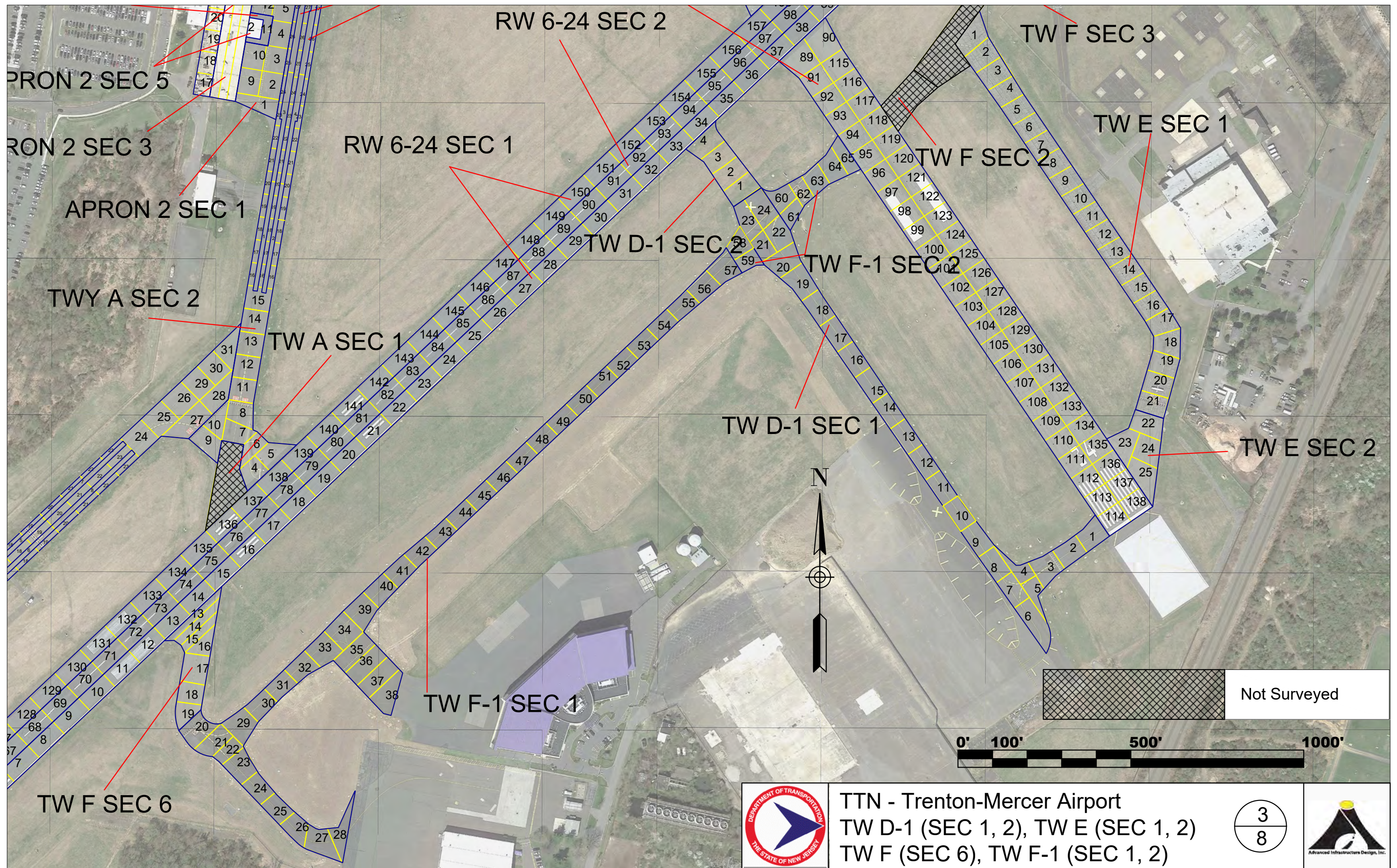


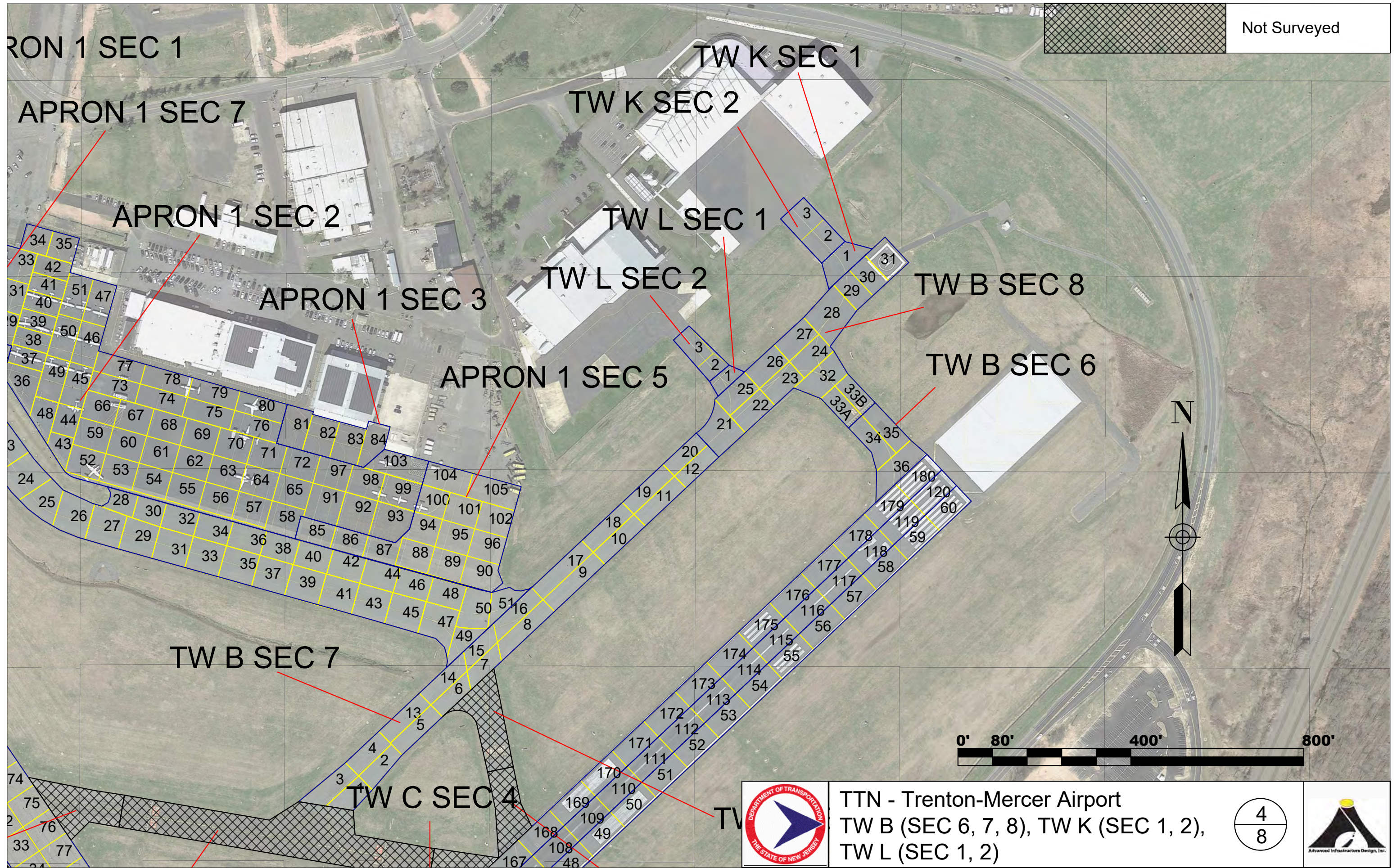


TTN - Trenton-Mercer Airport
(South Half)

2
8







APRON 1 SEC 1

APRON 1 SEC 7

APRON 1 SEC 2

APRON 1 SEC 3

APRON 1 SEC 5

TW B SEC 7

TW C SEC 4

TW K SEC 2

TW K SEC 1

TW L SEC 1

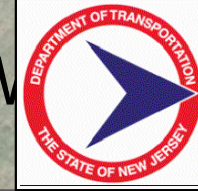
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TW B SEC 8

TW B SEC 6

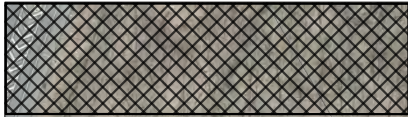
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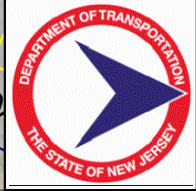
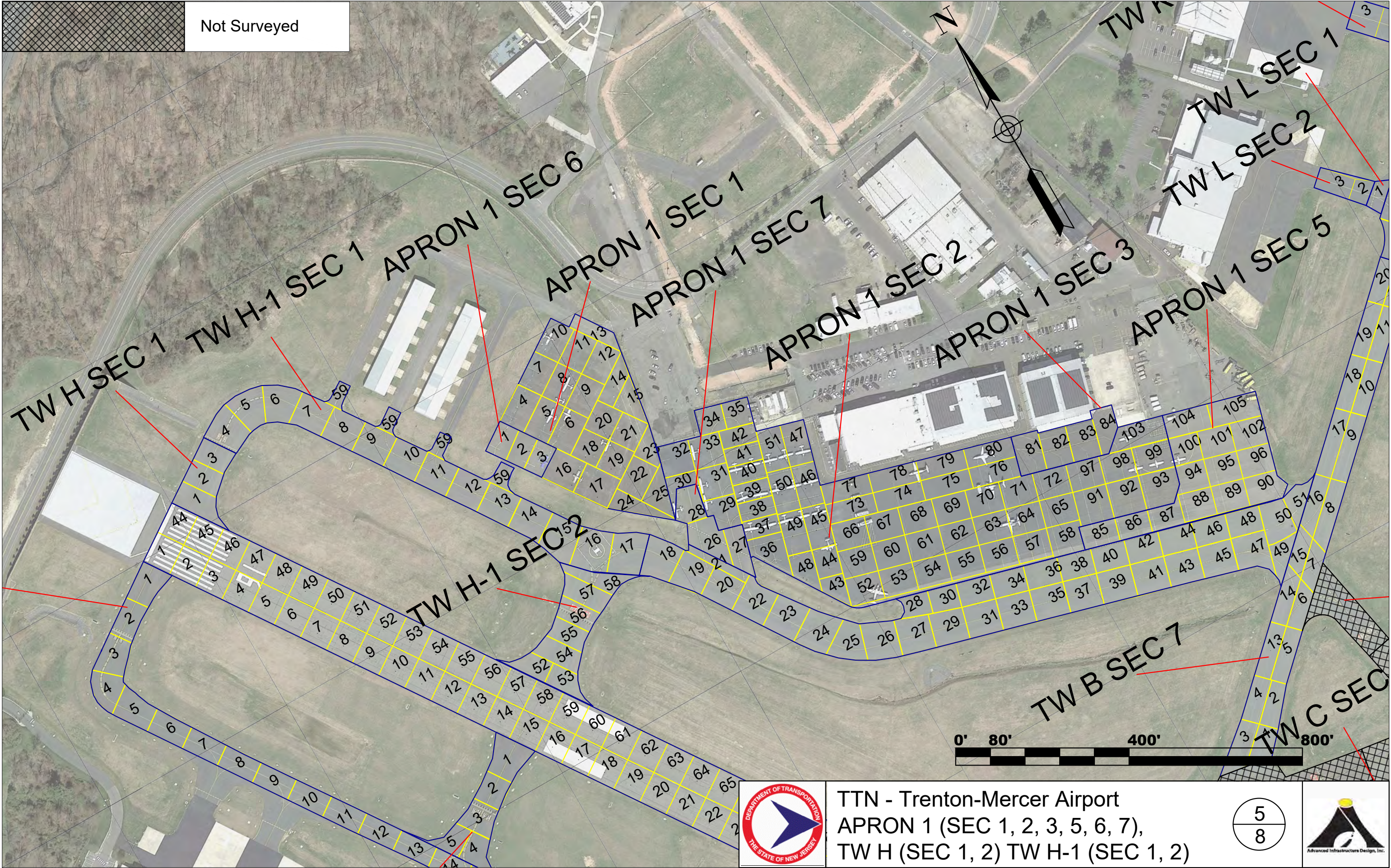
TTN - Trenton-Mercer Airport
TW B (SEC 6, 7, 8), TW K (SEC 1, 2),
TW L (SEC 1, 2)

4
8





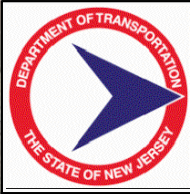
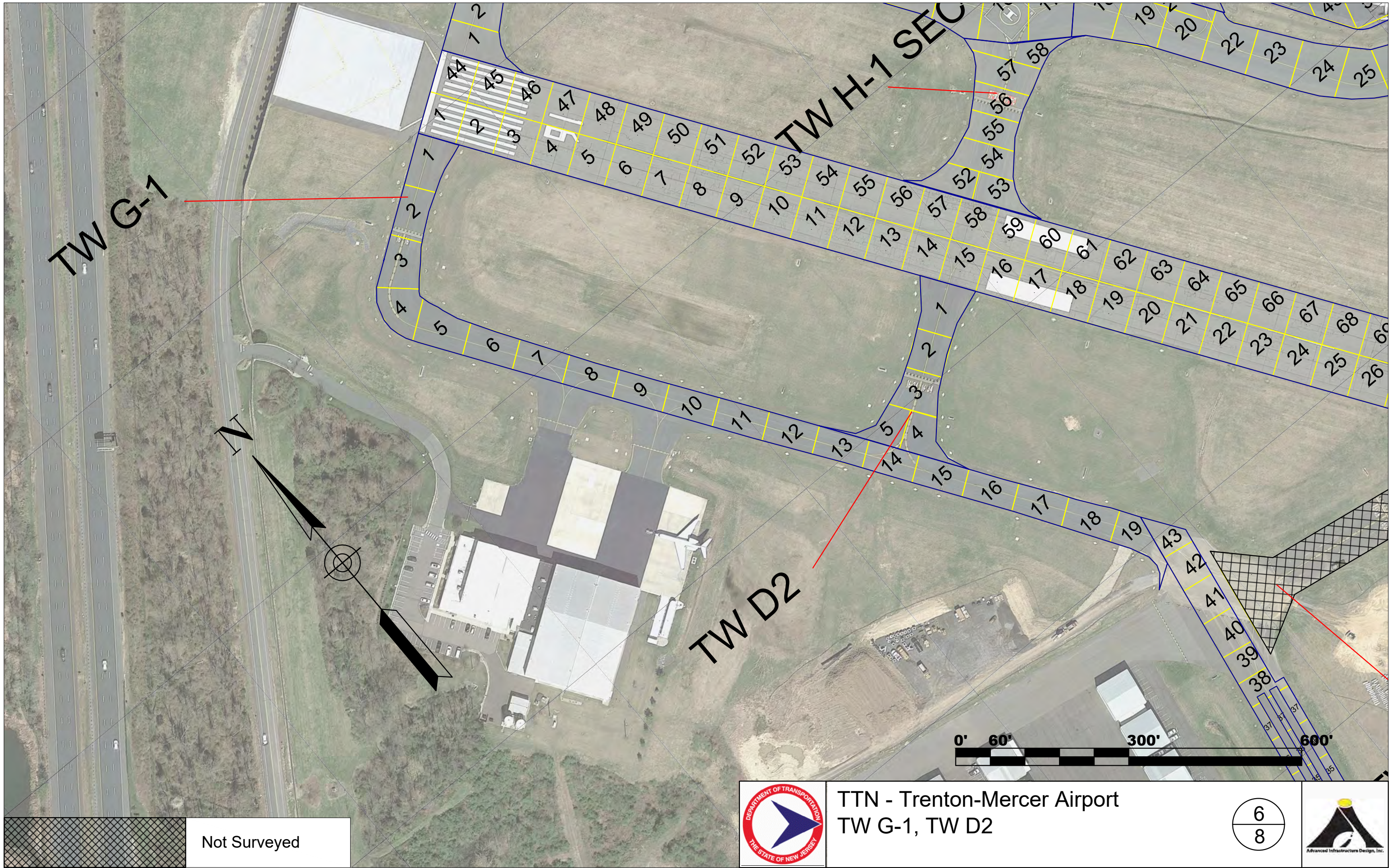
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TTN - Trenton-Mercer Airport
APRON 1 (SEC 1, 2, 3, 5, 6, 7),
TW H (SEC 1, 2) TW H-1 (SEC 1, 2)

5
8





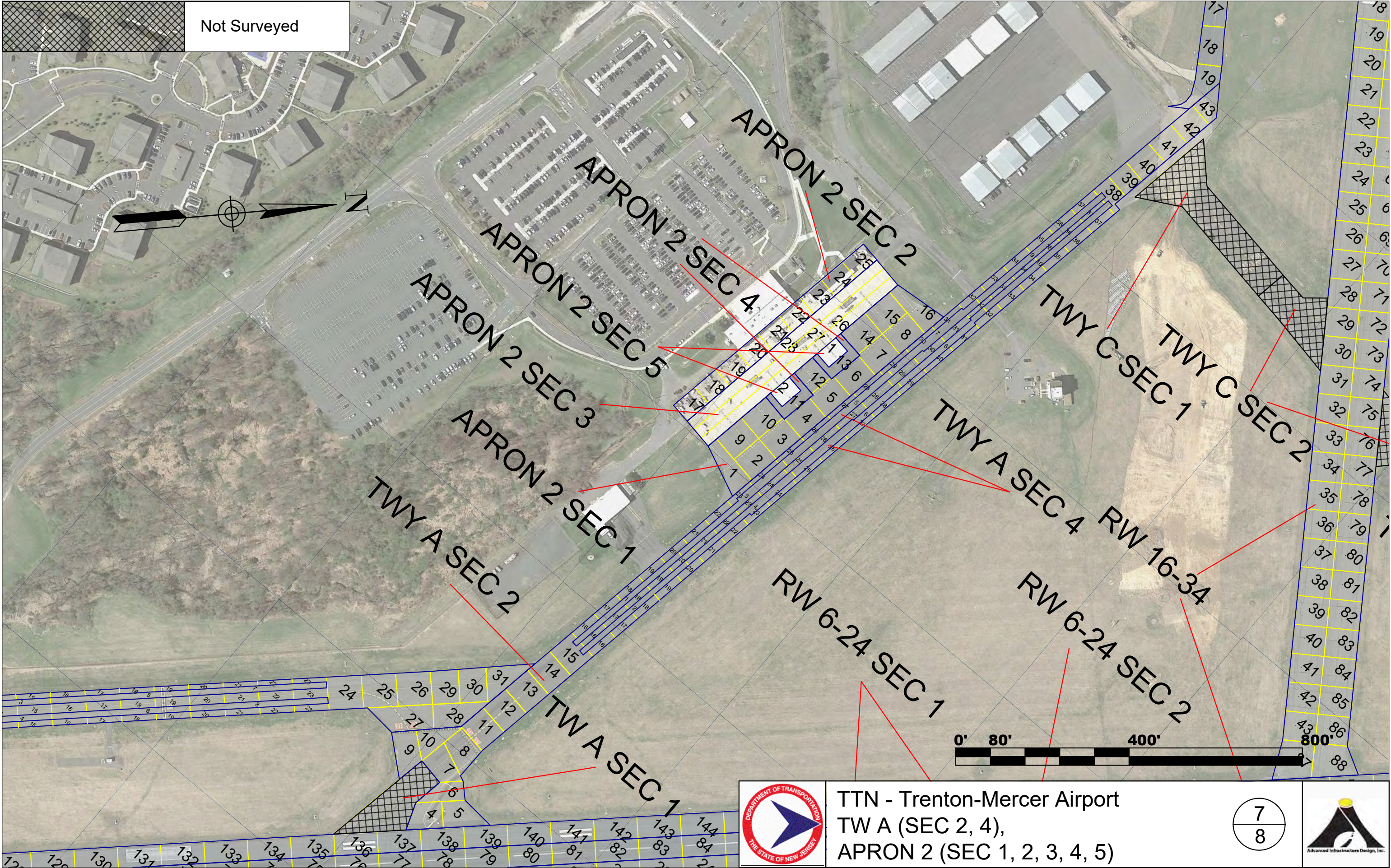
TTN - Trenton-Mercer Airport
TW G-1, TW D2

6
8





Not Surveyed

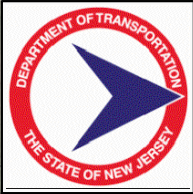
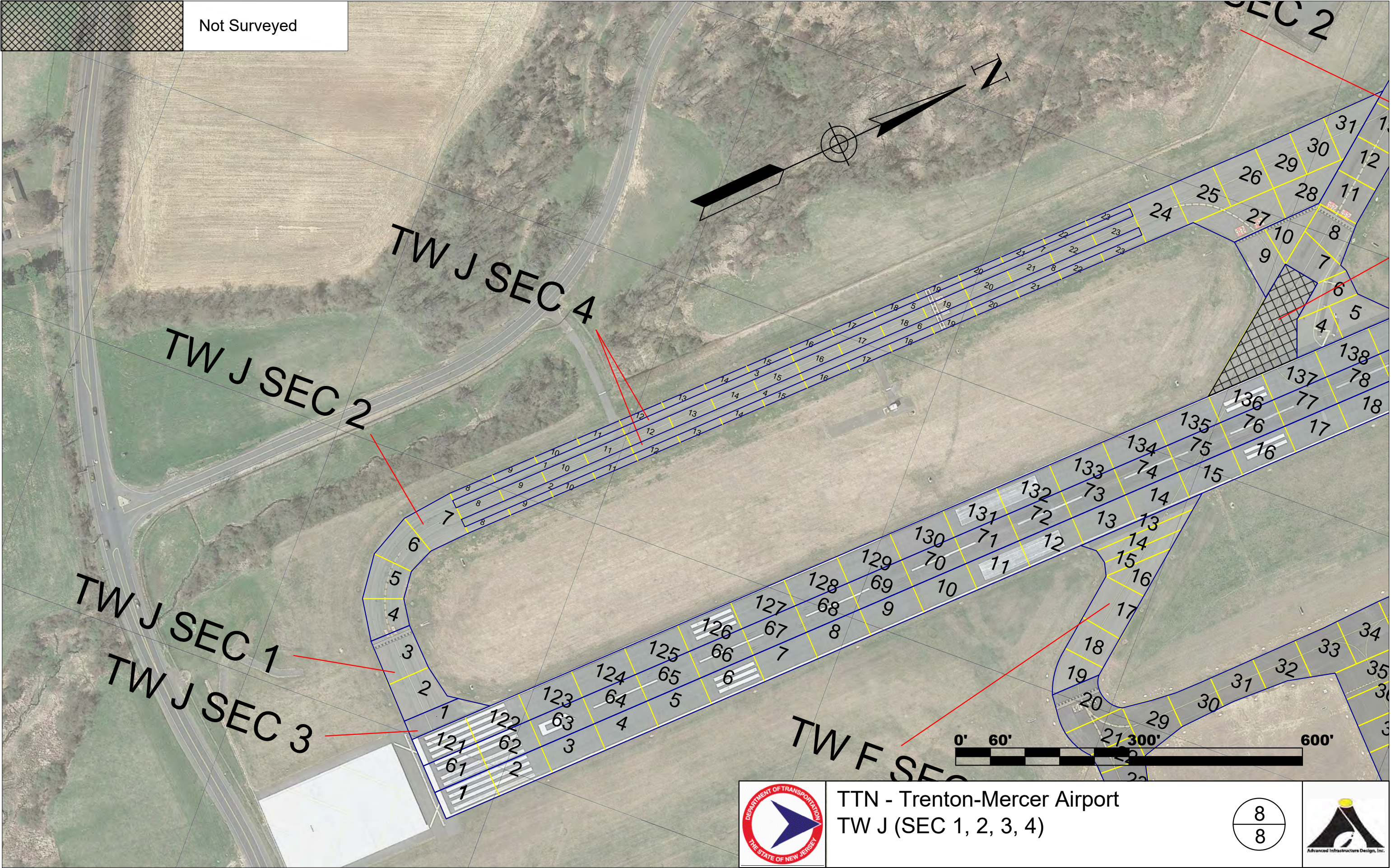


TTN - Trenton-Mercer Airport
TW A (SEC 2, 4),
APRON 2 (SEC 1, 2, 3, 4, 5)





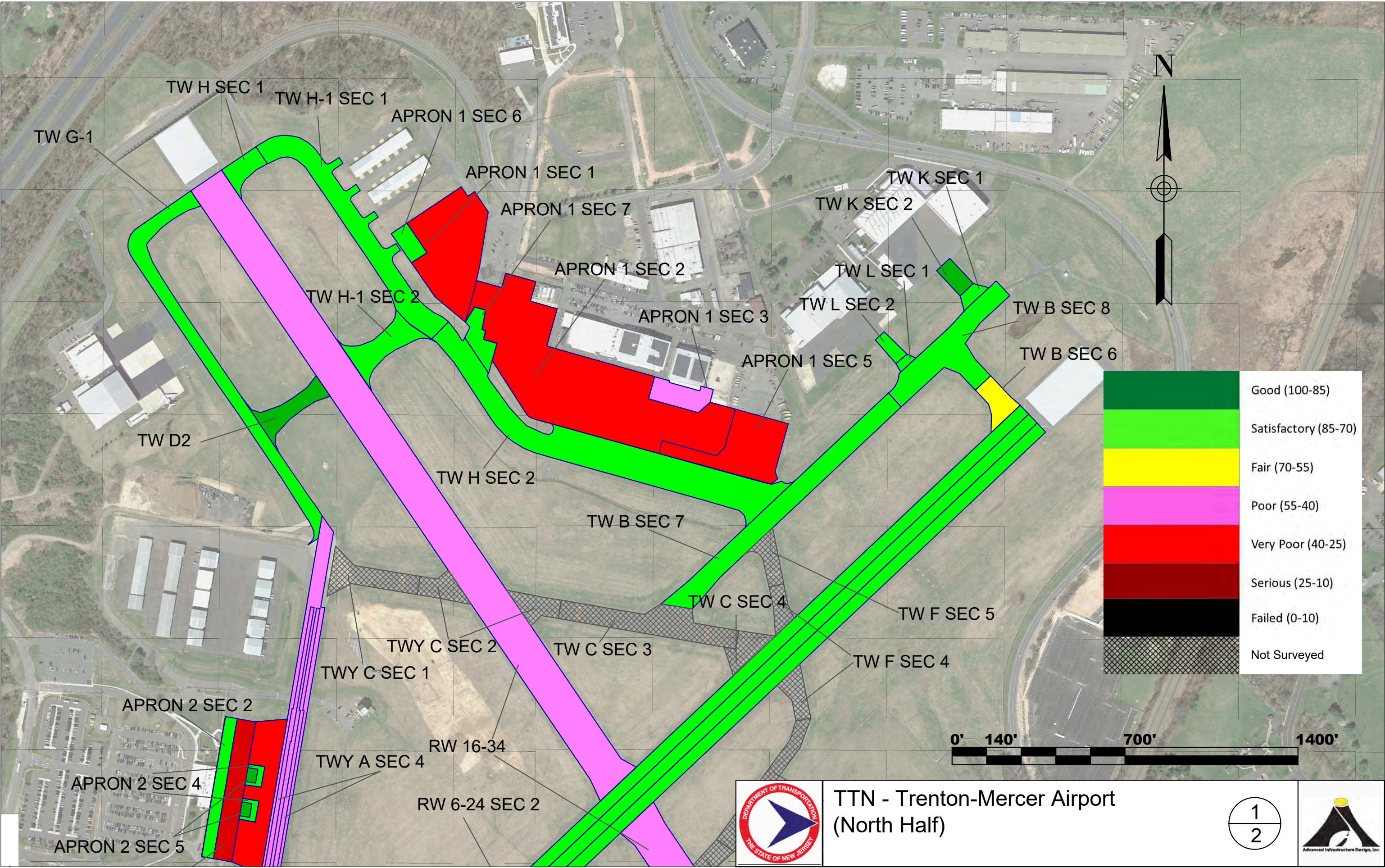
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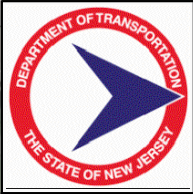
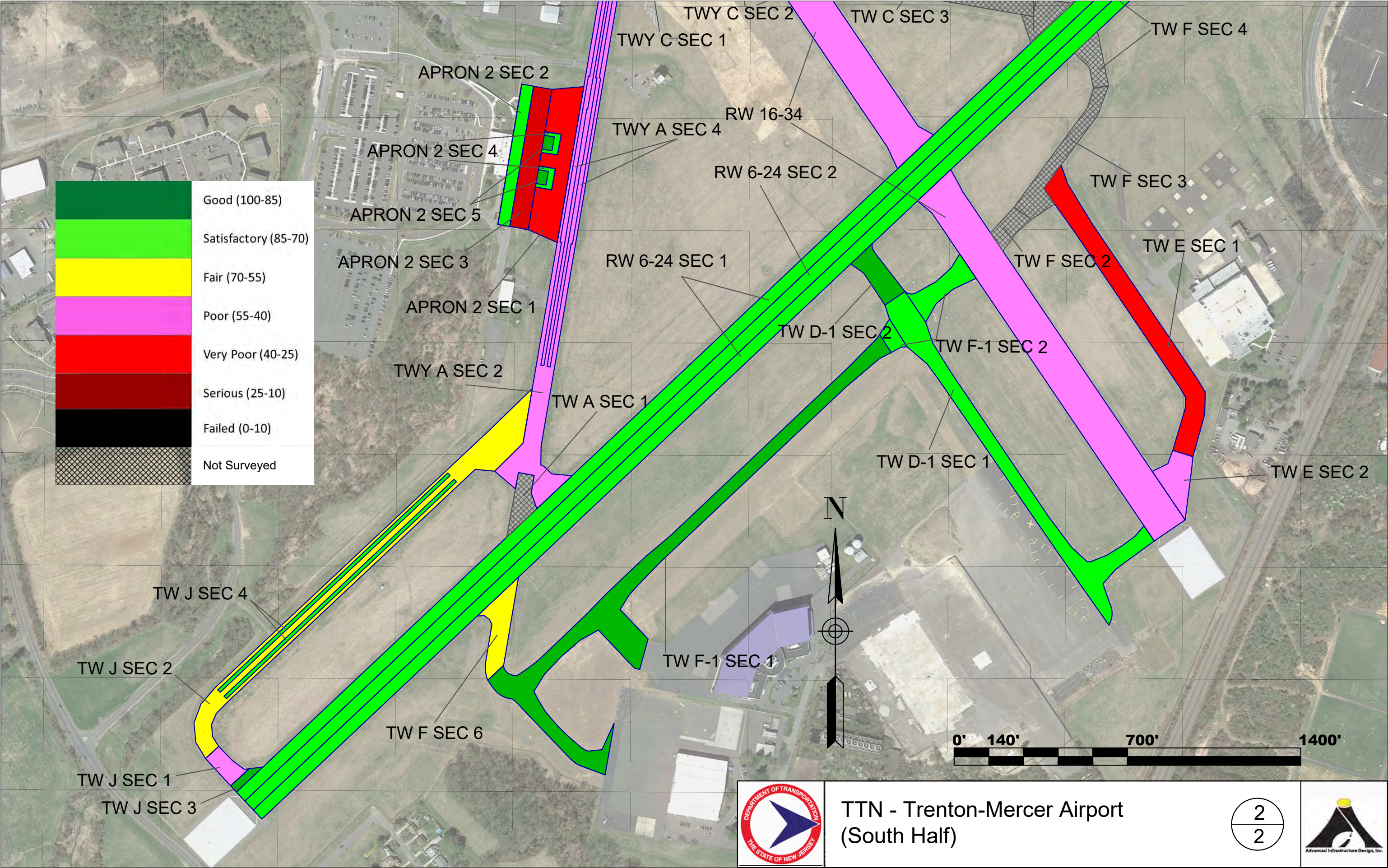


TTN - Trenton-Mercer Airport
TW J (SEC 1, 2, 3, 4)

8
8

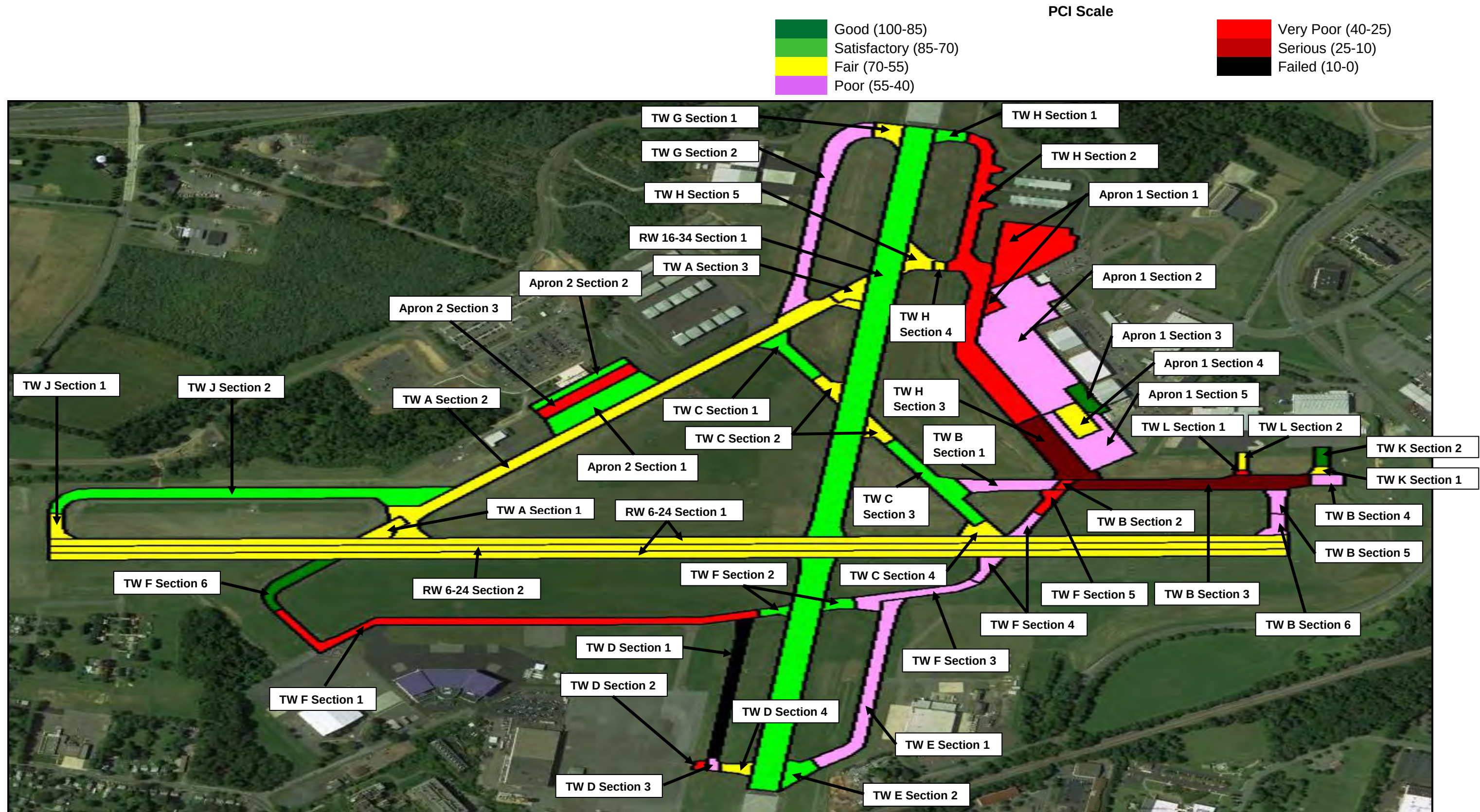






TTN - Trenton-Mercer Airport
(South Half)





Appendix A-3: 2014 Section Rating for Trenton-Mercer Airport

FACILITIES TABLE					
EXISTING			PROPOSED		
ID	FACILITY NAME	TOP ELEV.	ID	FACILITY NAME	EST. TOP ELEV.
1	AIR HANGAR	231.7'	A	TERMINAL	246'
2	TERMINAL BUILDING	246.2'	B	PARKING GARAGE	250'
3	A.R.F.F. BUILDING	209.3'	C	HANGAR EXPANSION	248'
4	NEW JERSEY STATE POLICE	191.3'	D	FUEL FARM	210'
5	NEW JERSEY ARMY NATIONAL GUARD	235.7'	E	TERMINAL PARKING EXPANSION	180'
6	JOHNSON AND JOHNSON AVIATION DIVISION	275.0'	F	FUTURE SCOTCH ROAD AUTO PARKING LOT	175'
7	EAST HANGAR	244.1'	G	MIXED GA LONG-TERM DEVELOPMENT AREA	180'
8	AIRPORT MAINTENANCE	222.7'	H	CORPORATE GA DEVELOPMENT AREA	170'
9	POWER SUBSTATION (U.S. NAVY)	N/A	J	MIXED GA DEVELOPMENT AREA	165'
10	MERCER COUNTY SHERIFF	230.0'	K	MIXED GA DEVELOPMENT AREA	215'
11	MERCER COUNTY MORGUE	N/A	L	LIGHT GA DEVELOPMENT AREA	200'
12	SIGNATURE AVIATION HANGAR	241.7'	M	SNOW REMOVAL EQUIPMENT BUILDING	225'
13	SIGNATURE AVIATION HANGAR	246.2'	N	FUTURE FBO DEVELOPMENT	230'
14	MERCER COUNTY COMMUNITY COLLEGE AVIATION SCHOOL	214.0'			
15	SIGNATURE T-HANGAR	222.4'			
16	SIGNATURE T-HANGAR	222.0'			
17	U.S. MARINES RESERVE	244.8'			
18	TAC TECHNICAL INSTRUMENT CORPORATION	218.7'			
19	CIVIL AIR PATROL	N/A			
20	AIR TRAFFIC CONTROL TOWER AND AFLV	277.2'			
21	DEPARTMENT OF PUBLIC WORKS BUILDINGS	223.1'			
22	PFIZER CORPORATE HANGAR	235.0'			
23	MERCK HANGAR	248.7'			
24	TRENTON-MERCER HANGAR ASSOCIATION	223.8'			
25	TRENTON-MERCER HANGAR ASSOCIATION	225.0'			
26	TRENTON-MERCER HANGAR ASSOCIATION	N/A			
27	CORPORATE AVIATION HANGAR OF TTN	230.7'			
28	CORPORATE AVIATION HANGAR OF TTN	229.7'			
29	CORPORATE AVIATION HANGAR OF TTN	229.4'			
30	CORPORATE AVIATION HANGAR OF TTN	230.2'			
31	CORPORATE AVIATION HANGAR OF TTN	229.2'			
32	CORPORATE AVIATION HANGAR OF TTN	229.0'			
33	COUNTY OF MERCER VACANT HANGAR	232.1'			
34	COUNTY OF MERCER VACANT FUEL FARM	N/A			
35	COUNTY OF MERCER IMPOUND LOT	N/A			
36	FAA RTR SITE / ADS ANTENNA	265.8'			
37	ANTENNA / COMMUNICATION TOWERS	355.0'			
38	AIRPORT BUSINESS CENTER (SZELES)	N/A			
39	BAGGAGE TRAILER	210.0'			
40	SALT DOME	240'			
41	GOLF COURSE	N/A			
42	SOCCER FIELDS	N/A			
43	MERCER COUNTY LIBRARY, EWING BRANCH	165'			

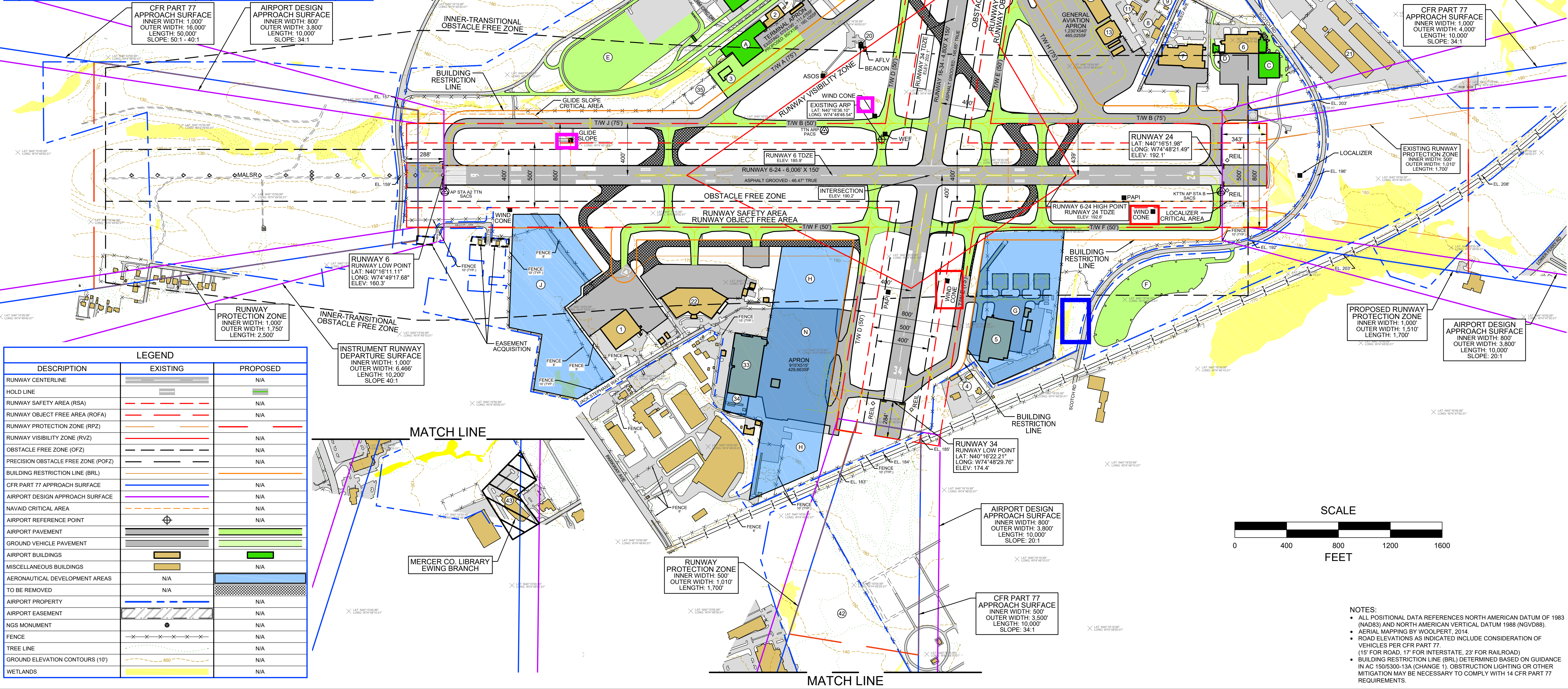
FEDERAL AVIATION ADMINISTRATION
HARRISBURG AIRPORTS DISTRICT OFFICE

CONDITIONALLY APPROVED *[Signature]*
(MANAGER, HAF ADO)
DATE: *6/14/2018*

SUBJECT TO COMMENTS IN LETTER DATED: *June 5, 2018*

AIRSPACE STUDY NUMBER: 2018-AEA-199-NRA

FAA'S APPROVAL OF THIS AIRPORT LAYOUT PLAN (ALP) REPRESENTS ACCEPTANCE OF THE GENERAL LOCATION OF FUTURE FACILITIES DEPICTED DURING THE PRELIMINARY DESIGN PHASE. THE AIRPORT OWNER IS REQUIRED TO RESUBMIT FOR APPROVAL THE FINAL LOCATIONS, HEIGHTS AND EXTERIOR FINISH OF STRUCTURES. FAA'S CONCERN IS OBSTRUCTIONS IMPACT ON ELECTRONIC AIDS OR ADVERSE EFFECTS ON CONTROLLER VIEW OF AIRCRAFT APPROACH AND GROUND MOVEMENT AREAS WHICH COULD ADVERSELY AFFECT THE SAFETY, EFFICIENCY OR UTILITY OF THE AIRPORT.



LEGEND		
DESCRIPTION	EXISTING	PROPOSED
RUNWAY CENTERLINE		
HOLD LINE		
RUNWAY SAFETY AREA (RSA)		N/A
RUNWAY OBJECT FREE AREA (ROFA)		N/A
RUNWAY PROTECTION ZONE (RPZ)		
RUNWAY VISIBILITY ZONE (RVZ)		N/A
OBSTACLE FREE ZONE (OFZ)		N/A
PRECISION OBSTACLE FREE ZONE (POFZ)		N/A
BUILDING RESTRICTION LINE (BRL)		
CFR PART 77 APPROACH SURFACE		N/A
AIRPORT DESIGN APPROACH SURFACE		N/A
NAVAID CRITICAL AREA		N/A
AIRPORT REFERENCE POINT		N/A
AIRPORT PAVEMENT		
GROUND VEHICLE PAVEMENT		
AIRPORT BUILDINGS		
MISCELLANEOUS BUILDINGS		N/A
AERONAUTICAL DEVELOPMENT AREAS	N/A	
TO BE REMOVED	N/A	
AIRPORT PROPERTY		N/A
AIRPORT EASEMENT		N/A
NGS MONUMENT		N/A
FENCE		N/A
TREE LINE		N/A
GROUND ELEVATION CONTOURS (10')		N/A
WETLANDS		N/A

AIRPORT SPONSOR APPROVAL:
NAME: *Melinda Shanks*
TITLE: *Airport Manager*
DATE: *5/24/2018*

TRENTON-MERCER AIRPORT
AIRPORT LAYOUT PLANS
PROJECT NO: 020.137.001

AIRPORT LAYOUT PLAN

DRAWN: JNH APPROVED:
CHECKED: KWF DATE: 05/10/2018
DRAWING NO. 3
SHEET NO. 3 of 30

NOTES:
• ALL POSITIONAL DATA REFERENCES NORTH AMERICAN DATUM OF 1983 (NAD83) AND NORTH AMERICAN VERTICAL DATUM 1988 (NGVD88).
• AERIAL MAPPING BY WOOLPERT, 2014.
• ROAD ELEVATIONS AS INDICATED INCLUDE CONSIDERATION OF VEHICLES PER CFR PART 77.
• (15' FOR ROAD, 17' FOR INTERSTATE, 23' FOR RAILROAD)
• BUILDING RESTRICTION LINE (BRL) DETERMINED BASED ON GUIDANCE IN AC 150/5300-13A (CHANGE 1). OBSTRUCTION LIGHTING OR OTHER MITIGATION MAY BE NECESSARY TO COMPLY WITH 14 CFR PART 77 REQUIREMENTS.



Appendix B: Detailed Data Reports

Pavement Database: 2014-NJDOT-GA-AIRPORTS

Network ID	Branch ID	Name	Use	Number of Sections	True Area (SqFt)	Comments
TTN	APR 1	Apron 1	APRON	6	529,827.00	
TTN	APR 2	Apron 2	APRON	5	144,335.00	
TTN	RW 16-34	Runway 16-34	RUNWAY	1	698,812.00	
TTN	RW 6-24	Runway 6-24	RUNWAY	2	898,997.00	
TTN	TW A	Taxiway A	TAXIWAY	2	194,129.00	
TTN	TW B	Taxiway B	TAXIWAY	3	185,101.00	
TTN	TW D-1	Taxiway D-1	TAXIWAY	2	142,778.00	
TTN	TW D2	Taxiway D2	TAXIWAY	1	24,754.00	
TTN	TW E	Taxiway E	TAXIWAY	2	124,183.00	
TTN	TW F	Taxiway F	TAXIWAY	1	38,174.00	
TTN	TW F-1	Taxiway F-1	TAXIWAY	2	214,816.00	
TTN	TW G-1	Taxiway G-1	TAXIWAY	1	91,751.00	
TTN	TW H	Taxiway H	TAXIWAY	2	200,284.00	
TTN	TW H-1	Taxiway H-1	TAXIWAY	2	129,383.00	
TTN	TW J	Taxiway J	TAXIWAY	4	179,740.00	
TTN	TW K	Taxiway K	TAXIWAY	2	15,808.00	
TTN	TW L	Taxiway L	TAXIWAY	2	9,522.00	

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

Total Number of Networks:	1
Total Number of Branches:	17
Total Number of Sections:	40
Total True Area:	3,822,394.00 (SqFt)
Average Branch True Area:	224,846.71 (SqFt)

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Branch Condition Report

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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 1	6	1,973.00	216.67	529,827.00	APRON	52.85	20.74	38.84
APR 2	5	1,863.00	67.60	144,335.00	APRON	61.00	30.63	41.44
RW 16-34	1	4,659.00	150.00	698,812.00	RUNWAY	53.10	0.00	53.10
RW 6-24	2	11,986.00	75.00	898,997.00	RUNWAY	76.80	3.80	78.07
TW A	2	3,673.00	51.50	194,129.00	TAXIWAY	45.30	3.20	43.70
TW B	3	2,468.00	75.00	185,101.00	TAXIWAY	70.53	7.07	73.78
TW D-1	2	2,669.00	70.00	142,778.00	TAXIWAY	86.80	4.90	83.34
TW D2	1	254.00	70.00	24,754.00	TAXIWAY	85.90	0.00	85.90
TW E	2	1,562.00	101.00	124,183.00	TAXIWAY	41.15	2.05	39.87
TW F	1	509.00	75.00	38,174.00	TAXIWAY	65.90	0.00	65.90
TW F-1	2	3,848.00	62.00	214,816.00	TAXIWAY	82.50	7.00	87.51
TW G-1	1	1,835.00	50.00	91,751.00	TAXIWAY	73.60	0.00	73.60
TW H	2	2,651.00	79.00	200,284.00	TAXIWAY	73.90	0.80	74.58
TW H-1	2	1,674.00	80.00	129,383.00	TAXIWAY	71.85	1.45	71.13
TW J	4	3,158.00	77.75	179,740.00	TAXIWAY	69.60	19.92	60.08
TW K	2	527.00	30.00	15,808.00	TAXIWAY	82.00	5.50	83.60
TW L	2	170.00	62.50	9,522.00	TAXIWAY	77.00	3.30	78.18

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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	11	674,162.00	56.55	26.03	39.40
RUNWAY	3	1,597,809.00	68.90	11.60	67.15
TAXIWAY	26	1,550,423.00	70.63	15.76	68.49
ALL	40	3,822,394.00	66.63	19.91	62.80

Pavement Database: 2014-NJDOT-GA AIRPORTS

NetworkId: TTN

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
APR 1	1	6/1/1970	AC	APRON	C	0	107,651.00	8/17/2023	53	37.1
APR 1	2	6/1/1970	AC	APRON	C	0	302,275.00	8/18/2023	53	36.6
APR 1	3	6/1/2013	AC	APRON	C	0	21,733.00	8/18/2023	10	50.6
APR 1	5	6/1/1970	AC	APRON	C	0	70,806.00	8/17/2023	53	31
APR 1	6	6/1/1970	AC	APRON	P	0	10,865.00	8/13/2023	53	78.3
APR 1	7	6/1/1970	AC	APRON	C	0	16,497.00	8/18/2023	53	83.5
APR 2	1	5/1/2001	AC	APRON	C	0	64,266.00	8/22/2023	22	34.1
APR 2	2	6/1/1976	PCC	APRON	C	0	27,500.00	8/23/2023	47	76.6
APR 2	3	6/1/1976	PCC	APRON	C	0	41,250.00	8/23/2023	47	17
APR 2	4	1/1/1970	AC	APRON	P	0	6,616.00	8/23/2023	53	77.3
APR 2	5	1/1/1970	PCC	APRON	P	0	4,703.00	8/22/2023	53	100
RW 16-34	1	6/1/2007	AC	RUNWAY	A	0	698,812.00	8/16/2023	16	53.1
RW 6-24	1	6/1/1997	AC	RUNWAY	A	0	599,331.00	8/22/2023	26	80.6
RW 6-24	2	6/1/1997	AC	RUNWAY	A	0	299,666.00	8/22/2023	26	73
TW A	2	5/1/2011	AC	TAXIWAY	B	0	145,688.00	8/22/2023	12	42.1
TW A	4	6/1/2007	AC	TAXIWAY	B	0	48,441.00	8/22/2023	16	48.5
TW B	6	6/1/1997	AC	TAXIWAY	B	0	17,344.00	8/13/2023	26	60.8
TW B	7	6/1/1980	AC	TAXIWAY	B	0	95,564.00	8/13/2023	43	73.4
TW B	8	6/1/1980	AC	TAXIWAY	B	0	72,193.00	8/18/2023	43	77.4
TW D-1	1	6/1/1976	AC	TAXIWAY	B	0	121,817.00	8/14/2023	47	81.9
TW D-1	2	6/1/1976	AC	TAXIWAY	B	0	20,961.00	8/14/2023	47	91.7
TW D2	1	7/1/2019	AC	TAXIWAY	P	0	24,754.00	8/16/2023	4	85.9
TW E	1	6/1/1993	AC	TAXIWAY	B	0	100,895.00	8/14/2023	30	39.1
TW E	2	6/1/2007	AC	TAXIWAY	B	0	23,288.00	8/14/2023	16	43.2
TW F	6	6/1/1997	AC	TAXIWAY	B	0	38,174.00	8/14/2023	26	65.9
TW F-1	1	6/1/1980	AC	TAXIWAY	B	0	184,336.00	8/14/2023	43	89.5
TW F-1	2	6/1/1980	AC	TAXIWAY	P	0	30,480.00	8/23/2023	43	75.5
TW G-1	1	6/1/2007	AC	TAXIWAY	B	0	91,751.00	8/16/2023	16	73.6
TW H	1	6/1/2007	AC	TAXIWAY	B	0	15,110.00	8/17/2023	16	73.1
TW H	2	6/1/1985	AC	TAXIWAY	B	0	185,174.00	8/17/2023	38	74.7
TW H-1	1	2/1/2018	AC	TAXIWAY	P	0	96,987.00	8/17/2023	5	70.4
TW H-1	2	2/1/2018	AC	TAXIWAY	P	0	32,396.00	8/17/2023	5	73.3
TW J	1	6/1/1997	AC	TAXIWAY	B	0	11,576.00	8/23/2023	26	48.3
TW J	2	5/1/2011	AC	TAXIWAY	B	0	128,225.00	8/23/2023	12	55.9
TW J	3	8/21/2023	AC	TAXIWAY	P	0	4,217.00	8/21/2023	0	100
TW J	4	1/1/1970	AC	TAXIWAY	P	0	35,722.00	8/22/2023	53	74.2
TW K	1	6/1/1980	AC	TAXIWAY	B	0	5,603.00	8/18/2023	43	76.5
TW K	2	6/1/2006	AC	TAXIWAY	B	0	10,205.00	8/18/2023	17	87.5
TW L	1	6/1/1980	AC	TAXIWAY	B	0	3,052.00	8/18/2023	43	73.7
TW L	2	6/1/1980	AC	TAXIWAY	B	0	6,470.00	8/18/2023	43	80.3

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		4,217.00	1	100.00	0.00	100.00
03-05	5	154,137.00	3	76.53	6.73	73.50
06-10	10	21,733.00	1	50.60	0.00	50.60
11-15	12	273,913.00	2	49.00	6.90	48.56
16-20	16	887,607.00	6	63.17	15.89	55.44
21-25	22	64,266.00	1	34.10	0.00	34.10
26-30	27	1,066,986.00	6	61.28	14.10	73.34
36-40	38	185,174.00	1	74.70	0.00	74.70
41-50	44	609,226.00	11	73.95	18.91	77.61
50+	53	555,135.00	8	64.75	24.29	41.63
ALL	32	3,822,394.00	40	66.63	19.91	62.80

Inspection Report

2014-NJDOT-GA AIRPORTS

Generated Date

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Network:	TTN	Name:	Trenton Mercer							
Branch:	APR 1	Name:	Apron 1	Use:	APRON	Area:	546,324 SqFt			
Section:	1	of	7	From:	North End near RW 16 end		To:	Change of Construction	Last Const.:	6/1/1970
Surface:	AC	Family:	DEFAULT	Zone:		Category:		Rank:	C	
Area:	107,651 SqFt	Length:	341 Ft	Width:	315 Ft					
Slabs:		Slab Length:	Ft	Slab Width:	Ft	Joint Length:	Ft			
Shoulder:		Street Type:		Grade:	0	Lanes:	0			
Section Comments:										

Work Date:	6/1/1970	Work Type:	New Construction - Initial	Code:	NC-IN	Is Major M&R:	True
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Last Insp. Date:	8/17/2023	TotalSamples:	22	Surveyed:	9
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Conditions: PCI: 37

Inspection Comments:

Sample Number:	13	Type:	A	Area:	3711.00 SqFt	PCI:	0
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Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	H	3339.90 SqFt	90.0	100.0	
57	WEATHERING	M	3711.00 SqFt	100.0	20.3	

Sample Number:	15	Type:	A	Area:	3733.00 SqFt	PCI:	4
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Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	M	1400.00 SqFt	37.5	73.5	
41	ALLIGATOR CR	H	264.00 SqFt	7.1	64.5	
48	L & T CR	L	45.00 Ft	1.2	5.4	
48	L & T CR	M	45.00 Ft	1.2	12.2	
48	L & T CR	M	183.00 Ft	4.9	25.4	
50	PATCHING	L	4.00 SqFt	0.1	2.0	tie down
50	PATCHING	H	9.00 SqFt	0.2	16.0	tie down
57	WEATHERING	M	3733.00 SqFt	100.0	20.3	

Sample Number:	17	Type:	R	Area:	4685.00 SqFt	PCI:	41
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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	60.00 Ft	1.3	5.6	
48	L & T CR	L	45.00 Ft	1.0	4.9	
48	L & T CR	L	60.00 Ft	1.3	5.6	
48	L & T CR	M	89.00 Ft	1.9	15.3	
48	L & T CR	M	148.00 Ft	3.2	20.0	
48	L & T CR	M	294.00 Ft	6.3	29.0	
48	L & T CR	M	136.00 Ft	2.9	19.1	
50	PATCHING	L	8.00 SqFt	0.2	2.0	tie down

53	RUTTING	H	4.00	SqFt	0.1	19.9	
57	WEATHERING	M	4685.00	SqFt	100.0	20.3	
Sample Number: 18 Type: R Area: 4533.00 SqFt PCI: 50							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	26.00	Ft	0.6	4.2	
48	L & T CR	M	244.00	Ft	5.4	26.7	
48	L & T CR	M	203.00	Ft	4.5	24.2	
50	PATCHING	L	20.00	SqFt	0.4	2.4	tie downs
53	RUTTING	H	4.00	SqFt	0.1	19.9	
57	WEATHERING	M	4513.00	SqFt	99.6	20.3	
Sample Number: 20 Type: R Area: 4685.00 SqFt PCI: 34							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	101.00	SqFt	2.2	37.2	
45	DEPRESSION	H	8.00	SqFt	0.2	14.5	
48	L & T CR	L	52.00	Ft	1.1	5.2	
48	L & T CR	M	157.00	Ft	3.4	20.7	
48	L & T CR	M	128.00	Ft	2.7	18.5	
48	L & T CR	M	128.00	Ft	2.7	18.5	
48	L & T CR	M	139.00	Ft	3.0	19.4	
50	PATCHING	L	20.00	SqFt	0.4	2.3	tie down
57	WEATHERING	M	4513.00	SqFt	96.3	20.1	
Sample Number: 22 Type: A Area: 5906.00 SqFt PCI: 54							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	M	194.00	Ft	3.3	20.5	
48	L & T CR	M	280.00	Ft	4.7	25.0	
48	L & T CR	M	52.00	Ft	0.9	10.6	
48	L & T CR	M	63.00	Ft	1.1	11.6	
56	SWELLING	M	12.00	SqFt	0.2	11.0	
57	WEATHERING	M	5906.00	SqFt	100.0	20.3	
Sample Number: 5 Type: R Area: 5110.00 SqFt PCI: 46							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
42	BLEEDING	N	4.00	SqFt	0.1	0.0	
48	L & T CR	L	60.00	Ft	1.2	5.3	
48	L & T CR	L	126.00	Ft	2.5	8.6	
48	L & T CR	M	403.00	Ft	7.9	32.5	
48	L & T CR	M	311.00	Ft	6.1	28.5	
50	PATCHING	L	13.00	SqFt	0.3	2.1	tie down

57	WEATHERING	M	5110.00	SqFt	100.0	20.3	
Sample Number:		7	Type:	R	Area:	5110.00 SqFt	PCI: 31
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	24.00	SqFt	0.5	22.3	
41	ALLIGATOR CR	M	60.00	SqFt	1.2	30.8	
41	ALLIGATOR CR	M	46.00	SqFt	0.9	28.2	
45	DEPRESSION	H	16.00	SqFt	0.3	17.9	
45	DEPRESSION	H	12.00	SqFt	0.2	16.2	
48	L & T CR	L	20.00	Ft	0.4	3.9	
48	L & T CR	M	360.00	Ft	7.0	30.7	
48	L & T CR	M	237.00	Ft	4.6	24.7	
48	L & T CR	M	124.00	Ft	2.4	17.4	
49	OIL SPILLAGE	N	5.00	SqFt	0.1	2.0	
50	PATCHING	L	7.00	SqFt	0.1	2.0	tie downs
57	WEATHERING	M	5103.00	SqFt	99.9	20.3	

Sample Number: 9		Type: R	Area:		5110.00 SqFt	PCI: 32	
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	8.00	SqFt	0.2	13.5	
41	ALLIGATOR CR	M	75.00	SqFt	1.5	33.0	
43	BLOCK CR	L	60.00	SqFt	1.2	8.3	
48	L & T CR	L	24.00	Ft	0.5	4.0	
48	L & T CR	M	180.00	Ft	3.5	21.3	
48	L & T CR	M	141.00	Ft	2.8	18.6	
48	L & T CR	M	240.00	Ft	4.7	24.8	
48	L & T CR	M	181.00	Ft	3.5	21.3	
50	PATCHING	L	3.00	SqFt	0.1	2.0	tie down
53	RUTTING	M	9.00	SqFt	0.2	15.0	
57	WEATHERING	M	5110.00	SqFt	100.0	20.3	

Network:	TTN		Name:	Trenton Mercer								
Branch:	APR 1		Name:	Apron 1		Use:	APRON	Area:	546,324 SqFt			
Section:	2	of	7	From:	Change of Construction			To:	Seal Tar Overlay		Last Const.:	6/1/1970
Surface:	AC		Family:	DEFAULT		Zone:				Category:	Rank: C	
Area:	302,275 SqFt		Length:	758 Ft		Width:	399 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	6/1/1970		Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R: True		
Last Insp. Date:	8/18/2023		TotalSamples:	57		Surveyed: 13						
Conditions:	PCI: 37											
Inspection Comments:												
Sample Number:	29		Type:	R		Area:	5410.00 SqFt			PCI:	37	
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
43	BLOCK CR		M	5410.00	SqFt	100.0	53.0					
57	WEATHERING		L	2705.00	SqFt	50.0	4.8					
57	WEATHERING		M	2705.00	SqFt	50.0	15.3					
Sample Number:	32		Type:	R		Area:	5410.00 SqFt			PCI:	59	
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
48	L & T CR		M	293.00	Ft	5.4	26.8					
48	L & T CR		M	241.00	Ft	4.5	24.1					
57	WEATHERING		L	5410.00	SqFt	100.0	6.0					
Sample Number:	35		Type:	R		Area:	3819.50 SqFt			PCI:	34	
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
41	ALLIGATOR CR		M	46.00	SqFt	1.2	31.0					
42	BLEEDING		N	24.00	SqFt	0.6	3.7					
45	DEPRESSION		M	2.00	SqFt	0.1	5.2					
48	L & T CR		L	27.00	Ft	0.7	4.4					
48	L & T CR		M	242.00	Ft	6.3	29.1					
48	L & T CR		M	153.00	Ft	4.0	22.8					
48	L & T CR		M	15.00	Ft	0.4	7.4					
48	L & T CR		M	160.00	Ft	4.2	23.4					
49	OIL SPILLAGE		N	8.00	SqFt	0.2	2.5					
57	WEATHERING		M	3819.50	SqFt	100.0	20.3					
Sample Number:	37		Type:	R		Area:	4680.00 SqFt			PCI:	42	
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
43	BLOCK CR		M	4680.00	SqFt	100.0	53.0					
57	WEATHERING		L	4680.00	SqFt	100.0	6.0					

Sample Number: 40		Type: R	Area:		4680.00 SqFt		PCI: 30
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
43	BLOCK CR	M	4680.00	SqFt	100.0	53.0	
49	OIL SPILLAGE	N	4.00	SqFt	0.1	2.0	
52	RAVELING	H	5.00	SqFt	0.1	6.3	
57	WEATHERING	L	2340.00	SqFt	50.0	4.8	
57	WEATHERING	M	2340.00	SqFt	50.0	15.3	
Sample Number: 45		Type: R	Area:		5607.00 SqFt		PCI: 37
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
42	BLEEDING	N	56.00	SqFt	1.0	5.4	
43	BLOCK CR	M	5607.00	SqFt	100.0	53.0	
57	WEATHERING	L	5607.00	SqFt	100.0	6.0	
Sample Number: 48		Type: R	Area:		5607.00 SqFt		PCI: 40
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
43	BLOCK CR	M	5607.00	SqFt	100.0	53.0	
50	PATCHING	L	16.00	SqFt	0.3	2.1	
57	WEATHERING	L	5607.00	SqFt	100.0	6.0	
Sample Number: 56		Type: R	Area:		5203.00 SqFt		PCI: 20
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	900.00	SqFt	17.3	63.5	
43	BLOCK CR	M	4303.00	SqFt	82.7	49.3	
57	WEATHERING	L	5203.00	SqFt	100.0	6.0	
Sample Number: 60		Type: R	Area:		5203.00 SqFt		PCI: 23
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	176.00	SqFt	3.4	42.4	
41	ALLIGATOR CR	H	22.00	SqFt	0.4	28.3	
43	BLOCK CR	M	5007.00	SqFt	96.2	52.2	
57	WEATHERING	L	5203.00	SqFt	100.0	6.0	
Sample Number: 72		Type: R	Area:		5203.00 SqFt		PCI: 42
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
43	BLOCK CR	M	5203.00	SqFt	100.0	53.0	
57	WEATHERING	L	5203.00	SqFt	100.0	6.0	
Sample Number: 77		Type: R	Area:		5241.00 SqFt		PCI: 32
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	28.00	SqFt	0.5	23.4	

43	BLOCK CR	M	5203.00	SqFt	99.3	52.9
45	DEPRESSION	H	77.00	SqFt	1.5	29.4
57	WEATHERING	L	5241.00	SqFt	100.0	6.0

Sample Number: 79

Type: R

Area: 5241.00 SqFt

PCI: 33

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	M	141.00	SqFt	2.7	39.7
43	BLOCK CR	M	5100.00	SqFt	97.3	52.5
57	WEATHERING	L	5241.00	SqFt	100.0	6.0

Sample Number: 97

Type: R

Area: 5070.00 SqFt

PCI: 45

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	M	813.00	Ft	16.0	44.9
57	WEATHERING	L	2535.00	SqFt	50.0	4.8
57	WEATHERING	M	2535.00	SqFt	50.0	15.3

Network:	TTN			Name:	Trenton Mercer									
Branch:	APR 1			Name:	Apron 1			Use:	APRON		Area:	546,324 SqFt		
Section:	3	of 7		From:	Change of Surface type				To:	Infront of Last hangar			Last Const.:	6/1/2013
Surface:	AC		Family:	DEFAULT		Zone:			Category:			Rank:		C
Area:	21,733 SqFt			Length:	229 Ft			Width:		95 Ft				
Slabs:				Slab Length:	Ft		Slab Width:		Ft		Joint Length:		Ft	
Shoulder:				Street Type:				Grade:	0		Lanes:	0		
Section Comments:														
Work Date:	6/1/2013			Work Type: New Construction - Initial					Code:	NC-IN		Is Major M&R: True		
Last Insp. Date:	8/18/2023			TotalSamples:	4			Surveyed:			3			
Conditions:	PCI:	51												
Inspection Comments:														
Sample Number:	81		Type:	R		Area:			5785.00 SqFt			PCI: 50		
Sample Comments:														
Distress	Description			Severity	Quantity		Density	Deduct	Comments					
48	L & T CR			L	50.00	Ft	0.9	4.7						
48	L & T CR			L	46.00	Ft	0.8	4.5						
48	L & T CR			L	70.00	Ft	1.2	5.4						
48	L & T CR			M	209.00	Ft	3.6	21.6						
48	L & T CR			M	121.00	Ft	2.1	16.1						
48	L & T CR			M	65.00	Ft	1.1	11.8						
52	RAVELING			H	2.00	SqFt	0.0	6.0						
57	WEATHERING			L	2892.50	SqFt	50.0	4.8						
57	WEATHERING			M	2892.50	SqFt	50.0	15.3						
Sample Number:	83		Type:	R		Area:			5672.00 SqFt			PCI: 61		
Sample Comments:														
Distress	Description			Severity	Quantity		Density	Deduct	Comments					
41	ALLIGATOR CR			M	24.00	SqFt	0.4	21.4						
48	L & T CR			M	66.00	Ft	1.2	12.0						
48	L & T CR			M	25.00	Ft	0.4	7.8						
48	L & T CR			M	107.00	Ft	1.9	15.2						
48	L & T CR			M	40.00	Ft	0.7	9.6						
57	WEATHERING			L	2836.00	SqFt	50.0	4.8						
57	WEATHERING			M	2836.00	SqFt	50.0	15.3						
Sample Number:	84		Type:	R		Area:			4573.00 SqFt			PCI: 39		
Sample Comments:														
Distress	Description			Severity	Quantity		Density	Deduct	Comments					
41	ALLIGATOR CR			M	140.00	SqFt	3.1	41.2						
45	DEPRESSION			M	24.00	SqFt	0.5	10.9						
48	L & T CR			L	62.00	Ft	1.4	5.8						
48	L & T CR			M	85.00	Ft	1.9	15.1						
48	L & T CR			M	69.00	Ft	1.5	13.6						
57	WEATHERING			L	2286.50	SqFt	50.0	4.8						

Network:	TTN		Name:	Trenton Mercer								
Branch:	APR 1		Name:	Apron 1		Use:	APRON	Area:	546,324 SqFt			
Section:	5	of	7	From:	Change of Construction			To:	Northeast Landmark Ramp		Last Const.:	6/1/1970
Surface:	AC		Family:	DEFAULT		Zone:		Category:		Rank:	C	
Area:	70,806 SqFt		Length:	264 Ft		Width:	268 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	6/1/1970		Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R: True		
Last Insp. Date:	8/17/2023		TotalSamples:	14		Surveyed: 6						
Conditions:	PCI:	31										
Inspection Comments:												
Sample Number:	102	Type:	R	Area:	5056.00 SqFt			PCI:	32			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
41	ALLIGATOR CR		M	44.00	SqFt	0.9	27.8					
43	BLOCK CR		M	5012.00	SqFt	99.1	52.8					
56	SWELLING		M	51.00	SqFt	1.0	13.9					
57	WEATHERING		M	5056.00	SqFt	100.0	20.3					
Sample Number:	104	Type:	R	Area:	6566.00 SqFt			PCI:	34			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
48	L & T CR		M	513.00	Ft	7.8	32.4					
48	L & T CR		M	416.00	Ft	6.3	29.1					
52	RAVELING		H	2.00	SqFt	0.0	6.0					
57	WEATHERING		M	3283.00	SqFt	50.0	15.3					
57	WEATHERING		H	3283.00	SqFt	50.0	42.6					
Sample Number:	86	Type:	R	Area:	5072.00 SqFt			PCI:	11			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
41	ALLIGATOR CR		M	2536.00	SqFt	50.0	77.0					
43	BLOCK CR		M	2536.00	SqFt	50.0	40.9					
50	PATCHING		L	195.00	SqFt	3.8	8.4					
57	WEATHERING		M	4877.00	SqFt	96.2	20.1					
Sample Number:	88	Type:	R	Area:	5072.00 SqFt			PCI:	27			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
41	ALLIGATOR CR		M	260.00	SqFt	5.1	47.5					
43	BLOCK CR		M	4812.00	SqFt	94.9	52.0					
57	WEATHERING		M	5072.00	SqFt	100.0	20.3					
Sample Number:	90	Type:	R	Area:	5072.00 SqFt			PCI:	42			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				

43	BLOCK CR	M	5072.00	SqFt	100.0	53.0
57	WEATHERING	M	5072.00	SqFt	100.0	20.3

Sample Number: 95 **Type:** R **Area:** 5072.00 SqFt **PCI:** 39

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	M	50.00	SqFt	1.0	29.0
48	L & T CR	M	528.00	Ft	10.4	37.2
48	L & T CR	M	468.00	Ft	9.2	35.1
57	WEATHERING	M	5072.00	SqFt	100.0	20.3

Network:	TTN			Name:	Trenton Mercer							
Branch:	APR 1		Name:	Apron 1		Use:	APRON		Area:	546,324 SqFt		
Section:	6	of 7		From:				To:	Last Const.: 6/1/1970			
Surface:	AC		Family:	DEFAULT		Zone:			Category:	Rank: P		
Area:	10,865 SqFt		Length:	176 Ft		Width:	143 Ft					
Slabs:	Slab Length:			Ft	Slab Width:			Ft	Joint Length:			Ft
Shoulder:	Street Type:			Grade:			0	Lanes:			0	
Section Comments:												

Work Date: 6/1/1970	Work Type: New Construction - Initial	Code: NC-IN	Is Major M&R: True
Last Insp. Date: 8/13/2023	TotalSamples: 3	Surveyed: 2	
Conditions: PCI: 78			
Inspection Comments:			

Sample Number:	1	Type:	R	Area:	3821.00 SqFt	PCI:	71
Sample Comments:							

Distress	Description	Severity	Quantity		Density	Deduct	Comments		
48	L & T CR	L	18.00	Ft	0.5	4.0			
48	L & T CR	L	48.00	Ft	1.3	5.5			
48	L & T CR	L	48.00	Ft	1.3	5.5			
49	OIL SPILLAGE	N	12.00	SqFt	0.3	2.9			
50	PATCHING	L	2.00	SqFt	0.1	2.0	core		
50	PATCHING	L	7.00	SqFt	0.2	2.0	tie down		
50	PATCHING	H	1.00	SqFt	0.0	15.5	core		
57	WEATHERING	L	3821.00	SqFt	100.0	6.0			

Sample Number:	3	Type:	R	Area:	3821.00 SqFt	PCI:	85
Sample Comments:							

Distress	Description	Severity	Quantity		Density	Deduct	Comments		
48	L & T CR	L	80.00	Ft	2.1	7.7			
48	L & T CR	L	25.00	Ft	0.7	4.3			
48	L & T CR	L	48.00	Ft	1.3	5.5			
50	PATCHING	L	6.00	SqFt	0.2	2.0	tie down		

Network:	TTN		Name:	Trenton Mercer								
Branch:	APR 1		Name:	Apron 1		Use:	APRON	Area:	546,324 SqFt			
Section:	7	of 7		From:				To:			Last Const.:	6/1/1970
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank: C		
Area:	16,497 SqFt		Length:	205 Ft		Width:	80 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												

Work Date:	6/1/1970		Work Type:	New Construction - Initial			Code:	NC-IN		Is Major M&R:	True	
Last Insp. Date:	8/18/2023		TotalSamples:	3		Surveyed:	2					
Conditions:	PCI:	84										
Inspection Comments:												

Sample Number:	27	Type:	R	Area:	4782.00 SqFt		PCI:					
Sample Comments:												

Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	12.00 SqFt	0.3	9.7	
48	L & T CR	L	78.00 Ft	1.6	6.4	
48	L & T CR	L	81.00 Ft	1.7	6.6	
57	WEATHERING	L	4782.00 SqFt	100.0	6.0	

Sample Number:	28	Type:	R	Area:	4910.00 SqFt		PCI:					
Sample Comments:												

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	23.00 Ft	0.5	4.0	
48	L & T CR	L	10.00 Ft	0.2	3.1	
49	OIL SPILLAGE	N	6.00 SqFt	0.1	2.0	
57	WEATHERING	L	4910.00 SqFt	100.0	6.0	

Network:	TTN			Name:	Trenton Mercer							
Branch:	APR 2		Name:	Apron 2		Use:	APRON	Area:	144,335 SqFt			
Section:	1	of	5	From:	Southern End			To:	Northern End		Last Const.:	5/1/2001
Surface:	AC		Family:	DEFAULT		Zone:		Category:		Rank:	C	
Area:	64,266 SqFt		Length:	639 Ft		Width:	101 Ft					
Slabs:	Slab Length:			Ft		Slab Width:			Ft		Joint Length:	Ft
Shoulder:	Street Type:			Grade:			0		Lanes:	0		
Section Comments:												
Work Date:	5/1/2001			Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	8/22/2023			TotalSamples:	14		Surveyed:	8				
Conditions:	PCI:		34									
Inspection Comments:												
Sample Number:	1		Type:	R		Area:	4661.00 SqFt		PCI:	37		
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
48	L & T CR		L	97.00 Ft		2.1	7.6					
48	L & T CR		L	10.00 Ft		0.2	3.2					
48	L & T CR		M	186.00 Ft		4.0	22.7					
48	L & T CR		M	48.00 Ft		1.0	11.4					
48	L & T CR		M	30.00 Ft		0.6	9.3					
52	RAVELING		M	98.00 SqFt		2.1	10.6					
57	WEATHERING		M	2330.50 SqFt		50.0	15.3					
57	WEATHERING		H	2330.50 SqFt		50.0	42.6					
Sample Number:	10		Type:	R		Area:	4464.00 SqFt		PCI:	31		
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
48	L & T CR		L	124.00 Ft		2.8	9.5					
48	L & T CR		L	74.00 Ft		1.7	6.5					
48	L & T CR		M	269.00 Ft		6.0	28.4					
48	L & T CR		M	36.00 Ft		0.8	10.2					
50	PATCHING		L	2.00 SqFt		0.0	2.0		core			
57	WEATHERING		H	4464.00 SqFt		100.0	56.6					
Sample Number:	12		Type:	A		Area:	3410.00 SqFt		PCI:	28		
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
43	BLOCK CR		M	682.00 SqFt		20.0	29.5					
48	L & T CR		L	62.00 Ft		1.8	6.9					
48	L & T CR		L	62.00 Ft		1.8	6.9					
48	L & T CR		L	62.00 Ft		1.8	6.9					
48	L & T CR		M	128.00 Ft		3.8	22.0					
57	WEATHERING		H	3410.00 SqFt		100.0	56.6					
Sample Number:	15		Type:	R		Area:	4649.00 SqFt		PCI:	32		
Sample Comments:												

Distress	Description	Severity	Quantity		Density	Deduct	Comments
42	BLEEDING	N	33.00	SqFt	0.7	4.0	
48	L & T CR	L	518.00	Ft	11.1	24.7	
50	PATCHING	L	462.00	SqFt	9.9	14.5	
57	WEATHERING	H	4187.00	SqFt	90.1	54.3	

Sample Number: 16
 Type: R
 Area:
 4653.00 SqFt
 PCI: 32

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
42	BLEEDING	N	10.00	SqFt	0.2	1.3	
48	L & T CR	L	124.00	Ft	2.7	9.2	
48	L & T CR	L	36.00	Ft	0.8	4.5	
48	L & T CR	M	185.00	Ft	4.0	22.7	
48	L & T CR	M	22.00	Ft	0.5	8.1	
57	WEATHERING	H	4653.00	SqFt	100.0	56.6	

Sample Number: 3
 Type: R
 Area:
 4649.00 SqFt
 PCI: 34

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
42	BLEEDING	N	6.00	SqFt	0.1	0.1	
48	L & T CR	L	86.00	Ft	1.8	7.0	
48	L & T CR	L	74.00	Ft	1.6	6.3	
48	L & T CR	L	148.00	Ft	3.2	10.5	
48	L & T CR	M	74.00	Ft	1.6	14.0	
57	WEATHERING	H	1.00	SqFt	0.0	3.2	core
57	WEATHERING	H	4464.00	SqFt	96.0	55.7	

Sample Number: 6
 Type: R
 Area:
 4295.00 SqFt
 PCI: 15

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	44.00	SqFt	1.0	29.4	
41	ALLIGATOR CR	M	265.00	SqFt	6.2	49.9	
41	ALLIGATOR CR	M	17.00	SqFt	0.4	20.9	
41	ALLIGATOR CR	M	335.00	SqFt	7.8	52.9	
48	L & T CR	L	74.00	Ft	1.7	6.7	
48	L & T CR	L	62.00	Ft	1.4	6.0	
48	L & T CR	L	174.00	Ft	4.1	12.6	
48	L & T CR	M	72.00	Ft	1.7	14.4	
48	L & T CR	M	20.00	Ft	0.5	8.0	
48	L & T CR	M	18.00	Ft	0.4	7.7	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
57	WEATHERING	H	4294.00	SqFt	100.0	56.6	

Sample Number: 7
 Type: R
 Area:
 4639.00 SqFt
 PCI: 58

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	62.00 Ft	1.3	5.7	
48	L & T CR	L	370.00 Ft	8.0	20.3	
48	L & T CR	M	50.00 Ft	1.1	11.6	
48	L & T CR	M	151.00 Ft	3.3	20.4	
50	PATCHING	L	8.00 SqFt	0.2	2.0	
57	WEATHERING	M	4639.00 SqFt	100.0	20.3	

Network:	TTN			Name:	Trenton Mercer							
Branch:	APR 2		Name:	Apron 2		Use:	APRON		Area:	144,335 SqFt		
Section:	2	of 5		From:	Top of Apron			To:	Bigger Slab Begins		Last Const.:	6/1/1976
Surface:	PCC		Family:	DEFAULT		Zone:				Category:	Rank: C	
Area:	27,500 SqFt		Length:	550 Ft		Width:	50 Ft					
Slabs:	176	Slab Length:	13 Ft		Slab Width:	13 Ft			Joint Length:	3,800 Ft		
Shoulder:			Street Type:			Grade:	0			Lanes:	0	
Section Comments:												
Work Date:	6/1/1976		Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R:	True	
Last Insp. Date:	8/23/2023		TotalSamples:	9			Surveyed:	5				
Conditions:	PCI:	77										
Inspection Comments:												
Sample Number:	17	Type:	R	Area:	20.00 Slabs			PCI:	88			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
65	JT SEAL DMG		H	20.00	Slabs	100.0	12.0					
Sample Number:	18	Type:	R	Area:	20.00 Slabs			PCI:	88			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
65	JT SEAL DMG		H	20.00	Slabs	100.0	12.0					
Sample Number:	20	Type:	R	Area:	20.00 Slabs			PCI:	69			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
63	LINEAR CR		H	1.00	Slabs	5.0	14.7					
65	JT SEAL DMG		H	20.00	Slabs	100.0	12.0					
74	JOINT SPALL		L	1.00	Slabs	5.0	1.6					
74	JOINT SPALL		H	1.00	Slabs	5.0	12.7					
Sample Number:	21	Type:	R	Area:	20.00 Slabs			PCI:	84			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
65	JT SEAL DMG		H	20.00	Slabs	100.0	12.0					
74	JOINT SPALL		M	1.00	Slabs	5.0	3.9					
Sample Number:	25	Type:	R	Area:	16.00 Slabs			PCI:	48			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
62	CORNER BREAK		M	1.00	Slabs	6.3	10.2					
63	LINEAR CR		L	1.00	Slabs	6.3	5.8					
63	LINEAR CR		M	1.00	Slabs	6.3	13.1					
65	JT SEAL DMG		H	16.00	Slabs	100.0	12.0					
66	SMALL PATCH		L	2.00	Slabs	12.5	2.0					
67	LARGE PATCH		L	1.00	Slabs	6.3	4.1					
72	SHAT. SLAB		L	1.00	Slabs	6.3	12.0					
74	JOINT SPALL		L	1.00	Slabs	6.3	2.0					

Network:		TTN		Name:		Trenton Mercer						
Branch:	APR 2		Name:	Apron 2		Use:	APRON	Area:	144,335 SqFt			
Section:	3	of 5		From:	Joint btwn bigger & Smaller Slab			To:	AC begins		Last Const.:	6/1/1976
Surface:	PCC		Family:	DEFAULT		Zone:				Category:	Rank: C	
Area:	41,250 SqFt		Length:	550 Ft		Width:	75 Ft					
Slabs:	67	Slab Length:		25 Ft		Slab Width:	25 Ft		Joint Length:	2,675 Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:	One Extra Slab in one sample unit											
Work Date:	6/1/1976		Work Type:	New Construction - Initial				Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	8/23/2023		TotalSamples:	3		Surveyed:	2					
Conditions:	PCI:	17										
Inspection Comments:												
Sample Number:	26	Type:	R	Area:	23.00 Slabs			PCI:	13			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
63	LINEAR CR		L	1.00	Slabs	4.3	4.3					
63	LINEAR CR		M	1.00	Slabs	4.3	9.7					
63	LINEAR CR		H	2.00	Slabs	8.7	22.9					
65	JT SEAL DMG		H	23.00	Slabs	100.0	12.0					
66	SMALL PATCH		L	3.00	Slabs	13.0	2.1					
66	SMALL PATCH		M	2.00	Slabs	8.7	5.1					
67	LARGE PATCH		H	1.00	Slabs	4.3	14.9					
70	SCALING		L	1.00	Slabs	4.3	1.2					
70	SCALING		M	1.00	Slabs	4.3	3.8					
72	SHAT. SLAB		M	3.00	Slabs	13.0	31.5					
73	SHRINKAGE CR		N	4.00	Slabs	17.4	2.8					
74	JOINT SPALL		H	4.00	Slabs	17.4	27.8					
75	CORNER SPALL		H	2.00	Slabs	8.7	8.2					
76	ASR		M	2.00	Slabs	8.7	21.0					
76	ASR		H	1.00	Slabs	4.3	20.7					
Sample Number:	28	Type:	R	Area:	22.00 Slabs			PCI:	22			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
63	LINEAR CR		L	1.00	Slabs	4.5	4.4					
63	LINEAR CR		M	1.00	Slabs	4.5	10.1					
63	LINEAR CR		M	1.00	Slabs	4.5	10.1					
63	LINEAR CR		M	1.00	Slabs	4.5	10.1					
63	LINEAR CR		M	1.00	Slabs	4.5	10.1					
63	LINEAR CR		M	1.00	Slabs	4.5	10.1					
63	LINEAR CR		M	1.00	Slabs	4.5	10.1					
63	LINEAR CR		M	1.00	Slabs	4.5	10.1					
63	LINEAR CR		M	1.00	Slabs	4.5	10.1					

63	LINEAR CR	H	1.00	Slabs	4.5	13.6
63	LINEAR CR	H	1.00	Slabs	4.5	13.6
63	LINEAR CR	H	1.00	Slabs	4.5	13.6
65	JT SEAL DMG	H	22.00	Slabs	100.0	12.0
70	SCALING	M	1.00	Slabs	4.5	4.0
73	SHRINKAGE CR	N	1.00	Slabs	4.5	1.0
74	JOINT SPALL	L	1.00	Slabs	4.5	1.5
74	JOINT SPALL	L	1.00	Slabs	4.5	1.5
74	JOINT SPALL	M	1.00	Slabs	4.5	3.5
74	JOINT SPALL	M	1.00	Slabs	4.5	3.5
74	JOINT SPALL	M	1.00	Slabs	4.5	3.5
74	JOINT SPALL	M	1.00	Slabs	4.5	3.5
74	JOINT SPALL	H	1.00	Slabs	4.5	11.8

Network:	TTN			Name:	Trenton Mercer								
Branch:	APR 2		Name:	Apron 2		Use:	APRON	Area:	144,335 SqFt				
Section:	4	of	5	From:				To:			Last Const.:	1/1/1970	
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank:			P
Area:	6,616 SqFt		Length:	12 Ft		Width:	65 Ft						
Slabs:	Slab Length:		Ft		Slab Width:	Ft			Joint Length:	Ft			
Shoulder:	Street Type:				Grade:	0			Lanes:	0			
Section Comments:													
Work Date:	1/1/1970			Work Type:	New Construction - Initial			Code:	NC-IN		Is Major M&R:	True	
Last Insp. Date:	8/23/2023			TotalSamples:	2			Surveyed:	2				
Conditions:	PCI:	77											
Inspection Comments:													
Sample Number:	11	Type:	R	Area:	3308.00 SqFt			PCI:	64				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
41	ALLIGATOR CR	M	7.00 SqFt	0.2	15.9								
48	L & T CR	M	142.00 Ft	4.3	23.7								
50	PATCHING	L	1.00 SqFt	0.0	2.0	core							
57	WEATHERING	L	3307.00 SqFt	100.0	6.0								
Sample Number:	13	Type:	R	Area:	3308.00 SqFt			PCI:	90				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
48	L & T CR	L	12.00 Ft	0.4	3.8								
57	WEATHERING	L	3308.00 SqFt	100.0	6.0								

Network:	TTN			Name:	Trenton Mercer					
Branch:	APR 2		Name:	Apron 2		Use:	APRON	Area:	144,335 SqFt	
Section:	5	of	5	From:		To:		Last Const.:	1/1/1970	
Surface:	PCC	Family:	DEFAULT	Zone:		Category:		Rank:	P	
Area:	4,703 SqFt	Length:	112 Ft	Width:	47 Ft					
Slabs:	24	Slab Length:	14 Ft	Slab Width:	14 Ft	Joint Length:	47 Ft			
Shoulder:		Street Type:		Grade:	0	Lanes:	0			
Section Comments:										
Work Date:	1/1/1970			Work Type:	New Construction - Initial		Code:	NC-IN	Is Major M&R:	True
Last Insp. Date:	8/22/2023			TotalSamples:	2		Surveyed:	2		
Conditions:	PCI:	100								
Inspection Comments:										
Sample Number:	1	Type:	R	Area:	12.00 Slabs	PCI:	100			
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
<No Distress>										
Sample Number:	2	Type:	R	Area:	12.00 Slabs	PCI:	100			
Sample Comments:										
Distress	Description	Severity	Quantity	Density	Deduct	Comments				
<No Distress>										

Network:	TTN			Name:	Trenton Mercer							
Branch:	RW 16-34		Name:	Runway 16-34		Use:	RUNWAY	Area:	698,812 SqFt			
Section:	1	of 1		From:	RW 16 End		To:	RW 34 End		Last Const.:	6/1/2007	
Surface:	AC	Family:	DEFAULT		Zone:			Category:	Rank: A			
Area:	698,812 SqFt		Length:	4,659 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:	6/1/2007			Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	8/16/2023			TotalSamples:	138		Surveyed:	30				
Conditions:	PCI:	53										
Inspection Comments:												
Sample Number:	100	Type:	R	Area:	5032.00 SqFt		PCI:	47				
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
41	ALLIGATOR CR		M	34.00	SqFt	0.7	25.5					
43	BLOCK CR		L	469.00	SqFt	9.3	16.6					
48	L & T CR		L	50.00	Ft	1.0	4.9					
48	L & T CR		L	32.00	Ft	0.6	4.3					
48	L & T CR		M	75.00	Ft	1.5	13.5					
48	L & T CR		M	167.00	Ft	3.3	20.6					
48	L & T CR		M	22.00	Ft	0.4	7.8					
48	L & T CR		M	46.00	Ft	0.9	10.8					
57	WEATHERING		L	4987.00	SqFt	99.1	6.0					
57	WEATHERING		H	45.00	SqFt	0.9	7.7					
Sample Number:	104	Type:	R	Area:	5032.00 SqFt		PCI:	55				
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
41	ALLIGATOR CR		M	15.00	SqFt	0.3	18.6					
48	L & T CR		L	33.00	Ft	0.7	4.3					
48	L & T CR		L	33.00	Ft	0.7	4.3					
48	L & T CR		L	128.00	Ft	2.5	8.9					
48	L & T CR		L	48.00	Ft	1.0	4.9					
48	L & T CR		M	52.00	Ft	1.0	11.4					
48	L & T CR		M	61.00	Ft	1.2	12.3					
48	L & T CR		M	22.00	Ft	0.4	7.8					
48	L & T CR		M	67.00	Ft	1.3	12.8					
48	L & T CR		M	34.00	Ft	0.7	9.5					
48	L & T CR		M	67.00	Ft	1.3	12.8					
50	PATCHING		L	2.00	SqFt	0.0	2.0	core				
57	WEATHERING		L	5030.00	SqFt	100.0	6.0					

Sample Number: 108		Type: R	Area:		5032.00 SqFt	PCI: 57	
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
41	ALLIGATOR CR	L	28.00 SqFt	0.6	15.3		
48	L & T CR	L	30.00 Ft	0.6	4.2		
48	L & T CR	L	28.00 Ft	0.6	4.2		
48	L & T CR	L	65.00 Ft	1.3	5.6		
48	L & T CR	M	5.00 Ft	0.1	4.0		
48	L & T CR	M	39.00 Ft	0.8	10.0		
48	L & T CR	M	83.00 Ft	1.6	14.2		
48	L & T CR	M	10.00 Ft	0.2	5.1		
48	L & T CR	M	30.00 Ft	0.6	9.0		
48	L & T CR	M	134.00 Ft	2.7	18.3		
57	WEATHERING	L	5032.00 SqFt	100.0	6.0		

Sample Number: 114		Type: R	Area: 5032.00 SqFt		PCI: 61	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	23.00 Ft	0.5	4.0	
48	L & T CR	M	77.00 Ft	1.5	13.7	
48	L & T CR	M	55.00 Ft	1.1	11.7	
48	L & T CR	M	268.00 Ft	5.3	26.6	
57	WEATHERING	L	5032.00 SqFt	100.0	6.0	

Sample Number: 117		Type: R	Area: 5032.00 SqFt		PCI: 60	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	15.00 Ft	0.3	3.6	
48	L & T CR	L	22.00 Ft	0.4	4.0	
48	L & T CR	L	7.00 Ft	0.1	2.6	
48	L & T CR	L	53.00 Ft	1.1	5.1	
48	L & T CR	M	75.00 Ft	1.5	13.5	
48	L & T CR	M	60.00 Ft	1.2	12.2	
48	L & T CR	M	46.00 Ft	0.9	10.8	
48	L & T CR	M	134.00 Ft	2.7	18.3	
48	L & T CR	M	57.00 Ft	1.1	11.9	
57	WEATHERING	L	5032.00 SqFt	100.0	6.0	

Sample Number: 120		Type: R	Area: 5032.00 SqFt		PCI: 55	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	M	5.00 SqFt	0.1	10.0	
48	L & T CR	L	22.00 Ft	0.4	4.0	
48	L & T CR	L	39.00 Ft	0.8	4.5	

48	L & T CR	M	134.00	Ft	2.7	18.3	
48	L & T CR	M	75.00	Ft	1.5	13.5	
48	L & T CR	M	65.00	Ft	1.3	12.6	
48	L & T CR	M	67.00	Ft	1.3	12.8	
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	L	5031.00	SqFt	100.0	6.0	

Sample Number: 126
Type: R
Area: 5032.00 SqFt
PCI: 61

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	25.00	Ft	0.5	4.1	
48	L & T CR	L	26.00	Ft	0.5	4.1	
48	L & T CR	M	118.00	Ft	2.3	17.1	
48	L & T CR	M	51.00	Ft	1.0	11.3	
48	L & T CR	M	75.00	Ft	1.5	13.5	
48	L & T CR	M	134.00	Ft	2.7	18.3	
57	WEATHERING	L	5032.00	SqFt	100.0	6.0	

Sample Number: 13
Type: R
Area: 5060.00 SqFt
PCI: 46

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	L	11.00	SqFt	0.2	9.0	
48	L & T CR	L	43.00	Ft	0.8	4.6	
48	L & T CR	L	90.00	Ft	1.8	6.8	
48	L & T CR	M	67.00	Ft	1.3	12.8	
48	L & T CR	M	152.00	Ft	3.0	19.5	
48	L & T CR	M	67.00	Ft	1.3	12.8	
48	L & T CR	M	67.00	Ft	1.3	12.8	
48	L & T CR	M	270.00	Ft	5.3	26.6	
57	WEATHERING	L	5060.00	SqFt	100.0	6.0	

Sample Number: 130
Type: R
Area: 5032.00 SqFt
PCI: 54

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	36.00	Ft	0.7	4.4	
48	L & T CR	L	67.00	Ft	1.3	5.7	
48	L & T CR	M	66.00	Ft	1.3	12.7	
48	L & T CR	M	75.00	Ft	1.5	13.5	
48	L & T CR	M	65.00	Ft	1.3	12.6	
48	L & T CR	M	268.00	Ft	5.3	26.6	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
57	WEATHERING	L	5031.00	SqFt	100.0	6.0	

Sample Number: 134		Type: R	Area: 5032.00 SqFt		PCI: 52	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	36.00 Ft	0.7	4.4	
48	L & T CR	L	55.00 Ft	1.1	5.1	
48	L & T CR	M	72.00 Ft	1.4	13.3	
48	L & T CR	M	140.00 Ft	2.8	18.7	
48	L & T CR	M	75.00 Ft	1.5	13.5	
48	L & T CR	M	67.00 Ft	1.3	12.8	
48	L & T CR	M	201.00 Ft	4.0	22.8	
50	PATCHING	L	1.00 SqFt	0.0	2.0	core
57	WEATHERING	L	5030.00 SqFt	100.0	6.0	

Sample Number: 15		Type: A	Area: 5060.00 SqFt		PCI: 51	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	M	6.00 SqFt	0.1	11.4	
48	L & T CR	L	47.00 Ft	0.9	4.8	
48	L & T CR	L	124.00 Ft	2.5	8.6	
48	L & T CR	L	52.00 Ft	1.0	5.0	
48	L & T CR	L	75.00 Ft	1.5	6.1	
48	L & T CR	M	210.00 Ft	4.2	23.2	
48	L & T CR	M	42.00 Ft	0.8	10.3	
50	PATCHING	L	1875.00 SqFt	37.1	26.5	
50	PATCHING	L	1.00 SqFt	0.0	2.0	core
57	WEATHERING	L	3184.00 SqFt	62.9	5.3	

Sample Number: 19		Type: R	Area: 5060.00 SqFt		PCI: 47	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	122.00 Ft	2.4	8.5	
48	L & T CR	L	57.00 Ft	1.1	5.2	
48	L & T CR	M	170.00 Ft	3.4	20.7	
48	L & T CR	M	186.00 Ft	3.7	21.8	
48	L & T CR	M	67.00 Ft	1.3	12.8	
48	L & T CR	M	67.00 Ft	1.3	12.8	
48	L & T CR	M	67.00 Ft	1.3	12.8	
57	WEATHERING	L	4966.00 SqFt	98.1	5.9	
57	WEATHERING	H	94.00 SqFt	1.9	10.7	

Sample Number: 23		Type: R	Area: 5060.00 SqFt		PCI: 53	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	52.00 Ft	1.0	5.0	

48	L & T CR	L	47.00	Ft	0.9	4.8
48	L & T CR	M	80.00	Ft	1.6	13.9
48	L & T CR	M	75.00	Ft	1.5	13.5
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	M	104.00	Ft	2.1	15.9
48	L & T CR	M	84.00	Ft	1.7	14.3
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	M	105.00	Ft	2.1	16.0
57	WEATHERING	L	5060.00	SqFt	100.0	6.0

Sample Number: 29
 Type: R
 Area: 5060.00 SqFt
 PCI: 46

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	140.00	Ft	2.8	9.4
48	L & T CR	L	67.00	Ft	1.3	5.7
48	L & T CR	L	75.00	Ft	1.5	6.1
48	L & T CR	L	28.00	Ft	0.6	4.1
48	L & T CR	L	64.00	Ft	1.3	5.5
48	L & T CR	L	67.00	Ft	1.3	5.7
48	L & T CR	M	80.00	Ft	1.6	13.9
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	M	146.00	Ft	2.9	19.1
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	M	152.00	Ft	3.0	19.5
48	L & T CR	M	67.00	Ft	1.3	12.8
57	WEATHERING	L	5014.00	SqFt	99.1	6.0
57	WEATHERING	H	46.00	SqFt	0.9	7.8

Sample Number: 35
 Type: R
 Area: 5060.00 SqFt
 PCI: 64

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	75.00	Ft	1.5	6.1
48	L & T CR	L	68.00	Ft	1.3	5.7
48	L & T CR	L	67.00	Ft	1.3	5.7
48	L & T CR	L	15.00	Ft	0.3	3.6
48	L & T CR	L	28.00	Ft	0.6	4.1
48	L & T CR	L	67.00	Ft	1.3	5.7
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	M	37.00	Ft	0.7	9.8
48	L & T CR	M	12.00	Ft	0.2	5.7

57	WEATHERING	L	5060.00	SqFt	100.0	6.0
Sample Number:	4	Type:	R	Area:	5060.00 SqFt	PCI: 50
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	14.00 SqFt	0.3	10.3	
48	L & T CR	L	75.00 Ft	1.5	6.1	
48	L & T CR	L	40.00 Ft	0.8	4.5	
48	L & T CR	L	67.00 Ft	1.3	5.7	
48	L & T CR	L	172.00 Ft	3.4	11.1	
48	L & T CR	M	154.00 Ft	3.0	19.6	
48	L & T CR	M	134.00 Ft	2.6	18.2	
48	L & T CR	M	30.00 Ft	0.6	8.9	
48	L & T CR	M	134.00 Ft	2.6	18.2	
57	WEATHERING	L	5060.00	SqFt	100.0	6.0
Sample Number:	41	Type:	R	Area:	5060.00 SqFt	PCI: 49
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	44.00 SqFt	0.9	19.2	
41	ALLIGATOR CR	M	30.00 SqFt	0.6	24.3	
48	L & T CR	L	34.00 Ft	0.7	4.3	
48	L & T CR	L	20.00 Ft	0.4	3.9	
48	L & T CR	M	75.00 Ft	1.5	13.5	
48	L & T CR	M	67.00 Ft	1.3	12.8	
48	L & T CR	M	19.00 Ft	0.4	7.3	
48	L & T CR	M	54.00 Ft	1.1	11.6	
48	L & T CR	M	16.00 Ft	0.3	6.7	
48	L & T CR	H	15.00 Ft	0.3	11.8	
57	WEATHERING	L	5060.00	SqFt	100.0	6.0
Sample Number:	50	Type:	R	Area:	5060.00 SqFt	PCI: 47
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	M	23.00 SqFt	0.5	22.0	
41	ALLIGATOR CR	M	26.00 SqFt	0.5	23.1	
43	BLOCK CR	M	224.00 SqFt	4.4	18.2	
48	L & T CR	L	41.00 Ft	0.8	4.6	
48	L & T CR	L	56.00 Ft	1.1	5.2	
48	L & T CR	L	70.00 Ft	1.4	5.8	
48	L & T CR	M	67.00 Ft	1.3	12.8	
48	L & T CR	M	60.00 Ft	1.2	12.1	
48	L & T CR	M	44.00 Ft	0.9	10.6	

48	L & T CR	M	73.00	Ft	1.4	13.3
48	L & T CR	M	50.00	Ft	1.0	11.2
57	WEATHERING	L	5060.00	SqFt	100.0	6.0
Sample Number: 54		Type: R	Area: 5060.00 SqFt		PCI: 48	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	28.00 SqFt	0.6	15.3	
48	L & T CR	L	36.00 Ft	0.7	4.4	
48	L & T CR	L	60.00 Ft	1.2	5.4	
48	L & T CR	M	173.00 Ft	3.4	20.9	
48	L & T CR	M	75.00 Ft	1.5	13.5	
48	L & T CR	M	160.00 Ft	3.2	20.0	
48	L & T CR	M	134.00 Ft	2.6	18.2	
48	L & T CR	M	39.00 Ft	0.8	10.0	
57	WEATHERING	L	5060.00 SqFt	100.0	6.0	
Sample Number: 58		Type: A	Area: 5060.00 SqFt		PCI: 35	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	10.00 SqFt	0.2	8.5	
41	ALLIGATOR CR	M	8.00 SqFt	0.2	13.6	
41	ALLIGATOR CR	M	38.00 SqFt	0.8	26.5	
41	ALLIGATOR CR	M	26.00 SqFt	0.5	23.1	
41	ALLIGATOR CR	M	56.00 SqFt	1.1	30.2	
43	BLOCK CR	L	250.00 SqFt	4.9	13.5	
48	L & T CR	L	52.00 Ft	1.0	5.0	
48	L & T CR	L	37.00 Ft	0.7	4.4	
48	L & T CR	L	8.00 Ft	0.2	2.8	
48	L & T CR	L	39.00 Ft	0.8	4.5	
48	L & T CR	L	25.00 Ft	0.5	4.1	
48	L & T CR	M	19.00 Ft	0.4	7.3	
48	L & T CR	M	42.00 Ft	0.8	10.3	
50	PATCHING	L	1875.00 SqFt	37.1	26.5	
57	WEATHERING	L	3185.00 SqFt	62.9	5.3	
Sample Number: 59		Type: R	Area: 5060.00 SqFt		PCI: 40	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	13.00 SqFt	0.3	9.9	
41	ALLIGATOR CR	M	18.00 SqFt	0.4	20.0	
41	ALLIGATOR CR	M	25.00 SqFt	0.5	22.8	
43	BLOCK CR	L	80.00 SqFt	1.6	9.2	

48	L & T CR	L	26.00	Ft	0.5	4.1
48	L & T CR	L	21.00	Ft	0.4	3.9
48	L & T CR	L	52.00	Ft	1.0	5.0
48	L & T CR	L	75.00	Ft	1.5	6.1
48	L & T CR	L	44.00	Ft	0.9	4.7
48	L & T CR	M	20.00	Ft	0.4	7.4
48	L & T CR	M	84.00	Ft	1.7	14.3
48	L & T CR	M	21.00	Ft	0.4	7.6
48	L & T CR	M	15.00	Ft	0.3	6.4
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	H	52.00	Ft	1.0	19.9
52	RAVELING	H	2.00	SqFt	0.0	6.0
57	WEATHERING	L	5058.00	SqFt	100.0	6.0

Sample Number: 64 Type: R Area: 5060.00 SqFt PCI: 55

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
43	BLOCK CR	L	140.00	SqFt	2.8	11.2
48	L & T CR	L	57.00	Ft	1.1	5.2
48	L & T CR	L	75.00	Ft	1.5	6.1
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	M	144.00	Ft	2.8	18.9
57	WEATHERING	L	5060.00	SqFt	100.0	6.0

Sample Number: 68 Type: R Area: 5060.00 SqFt PCI: 52

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	17.00	SqFt	0.3	11.5
41	ALLIGATOR CR	M	45.00	SqFt	0.9	28.0
48	L & T CR	L	31.00	Ft	0.6	4.2
48	L & T CR	L	112.00	Ft	2.2	8.0
48	L & T CR	M	78.00	Ft	1.5	13.8
48	L & T CR	M	74.00	Ft	1.5	13.4
48	L & T CR	M	22.00	Ft	0.4	7.8
48	L & T CR	M	50.00	Ft	1.0	11.2
50	PATCHING	L	3.00	SqFt	0.1	2.0 core
57	WEATHERING	L	5057.00	SqFt	99.9	6.0

Sample Number: 70 Type: R Area: 5060.00 SqFt PCI: 59

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
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41	ALLIGATOR CR	M	12.00	SqFt	0.2	16.8
48	L & T CR	L	45.00	Ft	0.9	4.7
48	L & T CR	L	74.00	Ft	1.5	6.0
48	L & T CR	M	93.00	Ft	1.8	15.0
48	L & T CR	M	11.00	Ft	0.2	5.4
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	H	30.00	Ft	0.6	15.5
48	L & T CR	H	5.00	Ft	0.1	7.5
57	WEATHERING	L	5060.00	SqFt	100.0	6.0

Sample Number: 75
Type: A
Area: 5060.00 SqFt
PCI: 34

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	M	12.00	SqFt	0.2	16.8
41	ALLIGATOR CR	M	14.00	SqFt	0.3	18.0
41	ALLIGATOR CR	M	140.00	SqFt	2.8	40.0
41	ALLIGATOR CR	M	23.00	SqFt	0.5	22.0
43	BLOCK CR	L	392.00	SqFt	7.7	15.7
45	DEPRESSION	L	20.00	SqFt	0.4	2.4
48	L & T CR	L	30.00	Ft	0.6	4.2
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	M	161.00	Ft	3.2	20.1
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	M	67.00	Ft	1.3	12.8
48	L & T CR	M	78.00	Ft	1.5	13.8
48	L & T CR	M	67.00	Ft	1.3	12.8
57	WEATHERING	L	5060.00	SqFt	100.0	6.0

Sample Number: 81
Type: R
Area: 5060.00 SqFt
PCI: 65

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	67.00	Ft	1.3	5.7
48	L & T CR	L	66.00	Ft	1.3	5.6
48	L & T CR	L	67.00	Ft	1.3	5.7
48	L & T CR	L	68.00	Ft	1.3	5.7
48	L & T CR	M	92.00	Ft	1.8	15.0
48	L & T CR	M	78.00	Ft	1.5	13.8
48	L & T CR	M	67.00	Ft	1.3	12.8
57	WEATHERING	L	5060.00	SqFt	100.0	6.0

Sample Number: 85
Type: R
Area: 5060.00 SqFt
PCI: 53

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	113.00	Ft	2.2	8.0	
48	L & T CR	L	30.00	Ft	0.6	4.2	
48	L & T CR	L	75.00	Ft	1.5	6.1	
48	L & T CR	M	67.00	Ft	1.3	12.8	
48	L & T CR	M	28.00	Ft	0.6	8.7	
48	L & T CR	M	52.00	Ft	1.0	11.4	
48	L & T CR	M	67.00	Ft	1.3	12.8	
48	L & T CR	M	67.00	Ft	1.3	12.8	
48	L & T CR	M	35.00	Ft	0.7	9.6	
48	L & T CR	M	75.00	Ft	1.5	13.5	
48	L & T CR	M	41.00	Ft	0.8	10.2	
48	L & T CR	M	75.00	Ft	1.5	13.5	
57	WEATHERING	L	5060.00	SqFt	100.0	6.0	

Sample Number: 9
Type: R
Area:
5060.00 SqFt
PCI: 45

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	24.00	SqFt	0.5	22.4	
48	L & T CR	L	40.00	Ft	0.8	4.5	
48	L & T CR	L	24.00	Ft	0.5	4.0	
48	L & T CR	L	40.00	Ft	0.8	4.5	
48	L & T CR	L	67.00	Ft	1.3	5.7	
48	L & T CR	L	45.00	Ft	0.9	4.7	
48	L & T CR	M	67.00	Ft	1.3	12.8	
48	L & T CR	M	126.00	Ft	2.5	17.6	
48	L & T CR	M	65.00	Ft	1.3	12.6	
48	L & T CR	M	295.00	Ft	5.8	27.9	
48	L & T CR	M	67.00	Ft	1.3	12.8	
57	WEATHERING	L	5060.00	SqFt	100.0	6.0	

Sample Number: 91
Type: R
Area:
5032.00 SqFt
PCI: 71

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	67.00	Ft	1.3	5.7	
48	L & T CR	L	6.00	Ft	0.1	2.5	
48	L & T CR	L	53.00	Ft	1.1	5.1	
48	L & T CR	L	75.00	Ft	1.5	6.1	
48	L & T CR	M	23.00	Ft	0.5	8.0	
48	L & T CR	M	52.00	Ft	1.0	11.4	
57	WEATHERING	L	4965.00	SqFt	98.7	6.0	

57	WEATHERING	H	67.00	SqFt	1.3	9.2	
Sample Number: 96		Type: R	Area:		5032.00	SqFt	PCI: 48
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	87.00	SqFt	1.7	34.8	
48	L & T CR	L	45.00	Ft	0.9	4.7	
48	L & T CR	M	47.00	Ft	0.9	10.9	
48	L & T CR	M	47.00	Ft	0.9	10.9	
48	L & T CR	M	15.00	Ft	0.3	6.5	
48	L & T CR	M	75.00	Ft	1.5	13.5	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
57	WEATHERING	L	4931.00	SqFt	98.0	5.9	
57	WEATHERING	H	100.00	SqFt	2.0	11.0	

Network:	TTN		Name:	Trenton Mercer									
Branch:	RW 6-24		Name:	Runway 6-24			Use:	RUNWAY		Area:	898,997 SqFt		
Section:	1	of 2		From:	0 ft. to 50 ft. offset			To:	100 ft. to 150 ft. offset			Last Const.:	6/1/1997
Surface:	AC		Family:	DEFAULT		Zone:				Category:	Rank: A		
Area:	599,331 SqFt		Length:	5,993 Ft		Width:	100 Ft						
Slabs:	Slab Length:		Ft		Slab Width:	Ft			Joint Length:	Ft			
Shoulder:	Street Type:				Grade:	0			Lanes:	0			
Section Comments:													
Work Date:	6/1/1997		Work Type: New Construction - Initial					Code:	NC-IN		Is Major M&R:	True	
Last Insp. Date:	8/22/2023		TotalSamples:	120			Surveyed:	25					
Conditions:	PCI:	81											
Inspection Comments:													
Sample Number:	1	Type:	R	Area:	4994.43 SqFt			PCI:	87				
Sample Comments:													
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
48	L & T CR		L	38.00	Ft	0.8	4.5						
48	L & T CR		L	18.00	Ft	0.4	3.8						
50	PATCHING		L	1.00	SqFt	0.0	2.0	core					
57	WEATHERING		L	4993.00	SqFt	100.0	6.0						
Sample Number:	10	Type:	R	Area:	4994.43 SqFt			PCI:	78				
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	21.00	Ft	0.4	3.9						
48	L & T CR		M	60.00	Ft	1.2	12.2						
57	WEATHERING		L	4994.43	SqFt	100.0	6.0						
Sample Number:	123	Type:	R	Area:	4994.43 SqFt			PCI:	86				
Sample Comments:													
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
48	L & T CR		L	121.00	Ft	2.4	8.5						
57	WEATHERING		L	4994.43	SqFt	100.0	6.0						
Sample Number:	128	Type:	R	Area:	4994.43 SqFt			PCI:	84				
Sample Comments:													
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
48	L & T CR		L	121.00	Ft	2.4	8.5						
50	PATCHING		L	1.00	SqFt	0.0	2.0	core					
57	WEATHERING		L	4993.00	SqFt	100.0	6.0						
Sample Number:	133	Type:	R	Area:	4994.43 SqFt			PCI:	79				
Sample Comments:													
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
48	L & T CR		M	100.00	Ft	2.0	15.7						
57	WEATHERING		L	4994.43	SqFt	100.0	6.0						

Sample Number: 138		Type: R	Area:		4994.43 SqFt		PCI: 89
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
48	L & T CR	L	24.00 Ft	0.5	4.0		
48	L & T CR	L	35.00 Ft	0.7	4.4		
57	WEATHERING	L	4994.43 SqFt	100.0	6.0		
Sample Number: 143		Type: R	Area:		4994.43 SqFt		PCI: 88
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
48	L & T CR	L	35.00 Ft	0.7	4.4		
50	PATCHING	L	1.00 SqFt	0.0	2.0	core	
57	WEATHERING	L	4993.00 SqFt	100.0	6.0		
Sample Number: 148		Type: R	Area:		4994.43 SqFt		PCI: 82
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
48	L & T CR	L	12.00 Ft	0.2	3.3		
48	L & T CR	L	155.00 Ft	3.1	10.3		
50	PATCHING	L	1.00 SqFt	0.0	2.0	core	
57	WEATHERING	L	4994.43 SqFt	100.0	6.0		
Sample Number: 15		Type: R	Area:		4994.43 SqFt		PCI: 89
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
48	L & T CR	L	80.00 Ft	1.6	6.4		
57	WEATHERING	L	4994.43 SqFt	100.0	6.0		
Sample Number: 151		Type: A	Area:		4994.00 SqFt		PCI: 66
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
48	L & T CR	L	78.00 Ft	1.6	6.3		
48	L & T CR	L	48.00 Ft	1.0	4.9		
48	L & T CR	M	10.00 Ft	0.2	5.2		
50	PATCHING	L	495.00 SqFt	9.9	14.5		
57	WEATHERING	L	2249.00 SqFt	45.0	4.6		
57	WEATHERING	M	2249.00 SqFt	45.0	14.4		
Sample Number: 153		Type: R	Area:		4994.43 SqFt		PCI: 80
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
48	L & T CR	L	88.00 Ft	1.8	6.8		
48	L & T CR	L	70.00 Ft	1.4	5.9		
48	L & T CR	M	12.00 Ft	0.2	5.7		
57	WEATHERING	L	4994.43 SqFt	100.0	6.0		
Sample Number: 158		Type: R	Area:		4994.43 SqFt		PCI: 70
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	86.00 Ft	1.7	6.7	
48	L & T CR	M	24.00 Ft	0.5	8.1	
48	L & T CR	M	100.00 Ft	2.0	15.7	
50	PATCHING	L	2.00 SqFt	0.0	2.0	core
57	WEATHERING	L	4992.00 SqFt	100.0	6.0	

Sample Number:	163	Type:	R	Area:	4994.43 SqFt	PCI:	78
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	96.00 Ft	1.9	7.2	
48	L & T CR	L	162.00 Ft	3.2	10.7	
50	PATCHING	L	1.00 SqFt	0.0	2.0	core
57	WEATHERING	L	4993.00 SqFt	100.0	6.0	

Sample Number:	166	Type:	R	Area:	4994.43 SqFt	PCI:	73
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	57.00 Ft	1.1	5.3	
48	L & T CR	L	6.00 Ft	0.1	2.5	
48	L & T CR	M	100.00 Ft	2.0	15.7	
48	L & T CR	M	32.00 Ft	0.6	9.2	
57	WEATHERING	L	4994.43 SqFt	100.0	6.0	

Sample Number:	173	Type:	R	Area:	4994.43 SqFt	PCI:	73
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	138.00 Ft	2.8	9.4	
48	L & T CR	L	106.00 Ft	2.1	7.7	
48	L & T CR	M	50.00 Ft	1.0	11.2	
50	PATCHING	L	2.00 SqFt	0.0	2.0	core
57	WEATHERING	L	4992.00 SqFt	100.0	6.0	

Sample Number:	178	Type:	R	Area:	4994.43 SqFt	PCI:	79
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	135.00 Ft	2.7	9.3	
48	L & T CR	L	100.00 Ft	2.0	7.4	
50	PATCHING	L	1.00 SqFt	0.0	2.0	core
57	WEATHERING	L	4993.00 SqFt	100.0	6.0	

Sample Number:	20	Type:	R	Area:	4994.43 SqFt	PCI:	87
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	38.00 Ft	0.8	4.5	

48	L & T CR	L	16.00	Ft	0.3	3.7
48	L & T CR	L	2.00	Ft	0.0	2.5
48	L & T CR	L	11.00	Ft	0.2	3.2
48	L & T CR	L	50.00	Ft	1.0	4.9
57	WEATHERING	L	4994.43	SqFt	100.0	6.0

Sample Number: 25

Type: R

Area: 4994.43 SqFt

PCI: 84

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	12.00	Ft	0.2	3.3
48	L & T CR	L	44.00	Ft	0.9	4.7
48	L & T CR	L	60.00	Ft	1.2	5.4
48	L & T CR	L	56.00	Ft	1.1	5.2
57	WEATHERING	L	4994.43	SqFt	100.0	6.0

Sample Number: 30

Type: R

Area: 4994.43 SqFt

PCI: 81

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	77.00	Ft	1.5	6.2
48	L & T CR	M	27.00	Ft	0.5	8.6
57	WEATHERING	L	4994.43	SqFt	100.0	6.0

Sample Number: 35

Type: R

Area: 4994.43 SqFt

PCI: 76

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	12.00	Ft	0.2	3.3
48	L & T CR	M	50.00	Ft	1.0	11.2
48	L & T CR	M	43.00	Ft	0.9	10.5
57	WEATHERING	L	4994.43	SqFt	100.0	6.0

Sample Number: 40

Type: R

Area: 4994.43 SqFt

PCI: 79

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	10.00	Ft	0.2	3.1
48	L & T CR	L	114.00	Ft	2.3	8.2
48	L & T CR	M	50.00	Ft	1.0	11.2
57	WEATHERING	L	4994.43	SqFt	100.0	6.0

Sample Number: 45

Type: R

Area: 4994.43 SqFt

PCI: 78

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	49.00	Ft	1.0	4.9
48	L & T CR	L	17.00	Ft	0.3	3.7
48	L & T CR	M	42.00	Ft	0.8	10.4
50	PATCHING	L	2.00	SqFt	0.0	2.0 core

57	WEATHERING	L	4992.00	SqFt	100.0	6.0	
Sample Number: 5		Type: R	Area:		4994.43	SqFt	PCI: 87
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	12.00	Ft	0.2	3.3	
48	L & T CR	L	38.00	Ft	0.8	4.5	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
57	WEATHERING	L	4993.00	SqFt	100.0	6.0	
Sample Number: 50		Type: R	Area:		4994.43	SqFt	PCI: 76
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	11.00	Ft	0.2	3.2	
48	L & T CR	L	63.00	Ft	1.3	5.5	
48	L & T CR	M	82.00	Ft	1.6	14.2	
57	WEATHERING	L	4994.43	SqFt	100.0	6.0	
Sample Number: 55		Type: R	Area:		4994.43	SqFt	PCI: 75
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	205.00	Ft	4.1	12.8	
48	L & T CR	L	11.00	Ft	0.2	3.2	
48	L & T CR	M	15.00	Ft	0.3	6.5	
50	PATCHING	L	2.00	SqFt	0.0	2.0	core
57	WEATHERING	L	4992.00	SqFt	100.0	6.0	

Network:	TTN			Name:	Trenton Mercer							
Branch:	RW 6-24		Name:	Runway 6-24		Use:	RUNWAY		Area:	898,997 SqFt		
Section:	2	of 2		From:	50 ft. offset			To:	100 ft. offset		Last Const.:	6/1/1997
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank: A		
Area:	299,666 SqFt		Length:	5,993 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:	6/1/1997		Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R: True		
Last Insp. Date:	8/22/2023		TotalSamples:	60			Surveyed:	12				
Conditions:	PCI:	73										
Inspection Comments:												
Sample Number:	104	Type:	R	Area:	4994.43 SqFt			PCI:	64			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
41	ALLIGATOR CR		L	30.00	SqFt	0.6	16.0					
48	L & T CR		L	60.00	Ft	1.2	5.4					
48	L & T CR		L	75.00	Ft	1.5	6.1					
48	L & T CR		L	110.00	Ft	2.2	7.9					
48	L & T CR		L	22.00	Ft	0.4	4.0					
48	L & T CR		M	70.00	Ft	1.4	13.1					
57	WEATHERING		L	2497.21	SqFt	50.0	4.8					
57	WEATHERING		M	2497.21	SqFt	50.0	15.3					
Sample Number:	109	Type:	R	Area:	4994.43 SqFt			PCI:	62			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
41	ALLIGATOR CR		L	10.00	SqFt	0.2	8.6					
41	ALLIGATOR CR		L	12.00	SqFt	0.2	9.5					
48	L & T CR		L	129.00	Ft	2.6	9.0					
48	L & T CR		L	48.00	Ft	1.0	4.9					
48	L & T CR		L	109.00	Ft	2.2	7.9					
48	L & T CR		M	70.00	Ft	1.4	13.1					
50	PATCHING		L	3.00	SqFt	0.1	2.0	core				
57	WEATHERING		L	2496.00	SqFt	50.0	4.8					
57	WEATHERING		M	2496.00	SqFt	50.0	15.3					
Sample Number:	112	Type:	R	Area:	4994.43 SqFt			PCI:	70			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
48	L & T CR		L	75.00	Ft	1.5	6.1					
48	L & T CR		L	148.00	Ft	3.0	10.0					
48	L & T CR		M	51.00	Ft	1.0	11.3					
57	WEATHERING		M	4994.43	SqFt	100.0	20.3					

Sample Number: 117		Type: R	Area: 4994.43 SqFt		PCI: 73	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	83.00 Ft	1.7	6.5	
48	L & T CR	L	74.00 Ft	1.5	6.1	
48	L & T CR	L	50.00 Ft	1.0	4.9	
48	L & T CR	L	12.00 Ft	0.2	3.3	
48	L & T CR	L	30.00 Ft	0.6	4.2	
48	L & T CR	L	70.00 Ft	1.4	5.9	
57	WEATHERING	L	2497.21 SqFt	50.0	4.8	
57	WEATHERING	M	2497.21 SqFt	50.0	15.3	

Sample Number: 64		Type: R	Area: 4994.43 SqFt		PCI: 81	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	21.00 Ft	0.4	3.9	
48	L & T CR	L	68.00 Ft	1.4	5.8	
48	L & T CR	L	22.00 Ft	0.4	4.0	
48	L & T CR	M	33.00 Ft	0.7	9.4	
57	WEATHERING	L	4994.43 SqFt	100.0	6.0	

Sample Number: 68		Type: R	Area: 4994.43 SqFt		PCI: 52	
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	38.00 Ft	0.8	4.5	
50	PATCHING	L	4992.00 SqFt	100.0	37.8	core
57	WEATHERING	L	4993.00 SqFt	100.0	6.0	

Sample Number: 72		Type: R	Area: 4994.43 SqFt		PCI: 84	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	60.00 Ft	1.2	5.4	
48	L & T CR	L	36.00 Ft	0.7	4.4	
48	L & T CR	L	70.00 Ft	1.4	5.9	
57	WEATHERING	L	4994.43 SqFt	100.0	6.0	

Sample Number: 76		Type: R	Area: 4994.43 SqFt		PCI: 85	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	88.00 Ft	1.8	6.8	
48	L & T CR	L	24.00 Ft	0.5	4.0	
50	PATCHING	L	1.00 SqFt	0.0	2.0	
57	WEATHERING	L	4993.00 SqFt	100.0	6.0	

Sample Number: 82		Type: R	Area: 4994.43 SqFt		PCI: 73	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	13.00 Ft	0.3	3.4	core
48	L & T CR	L	80.00 Ft	1.6	6.4	
50	PATCHING	L	2.00 SqFt	0.0	2.0	
57	WEATHERING	L	2496.00 SqFt	50.0	4.8	
57	WEATHERING	M	2496.00 SqFt	50.0	15.3	

Sample Number: 87		Type: R	Area: 4994.43 SqFt		PCI: 78	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	18.00 SqFt	0.4	12.0	
48	L & T CR	L	64.00 Ft	1.3	5.6	
48	L & T CR	L	15.00 Ft	0.3	3.6	
48	L & T CR	L	18.00 Ft	0.4	3.8	
57	WEATHERING	L	4994.43 SqFt	100.0	6.0	

Sample Number: 94		Type: R	Area: 4994.43 SqFt		PCI: 76	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	16.00 SqFt	0.3	11.2	
48	L & T CR	L	100.00 Ft	2.0	7.4	
48	L & T CR	L	138.00 Ft	2.8	9.4	
57	WEATHERING	L	4994.43 SqFt	100.0	6.0	

Sample Number: 97		Type: R	Area: 4994.43 SqFt		PCI: 79	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	16.00 SqFt	0.3	11.2	
48	L & T CR	L	133.00 Ft	2.7	9.2	
48	L & T CR	L	10.00 Ft	0.2	3.1	
57	WEATHERING	L	4994.43 SqFt	100.0	6.0	

Network:	TTN			Name:	Trenton Mercer									
Branch:	TW A			Name:	Taxiway A			Use:	TAXIWAY		Area:	228,895 SqFt		
Section:	2	of 4		From:	TW J				To:	TW G		Last Const.:	5/1/2011	
Surface:	AC	Family:	DEFAULT		Zone:					Category:	Rank: B			
Area:	145,688 SqFt			Length:	1,943 Ft		Width:	75 Ft						
Slabs:	Slab Length:			Ft	Slab Width:			Ft	Joint Length:			75 Ft		
Shoulder:	Street Type:			Grade:			0	Lanes:			0			
Section Comments:														
Work Date:	5/1/2011			Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R: True			
Last Insp. Date:	8/22/2023			TotalSamples:	41			Surveyed:	12					
Conditions:	PCI:	42												
Inspection Comments: 42 comleted 081823														
Sample Number:	12	Type:	R	Area:	4900.00 SqFt				PCI:	30				
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
41	ALLIGATOR CR		M	30.00	SqFt	0.6	24.6							
42	BLEEDING		N	505.00	SqFt	10.3	38.3							
48	L & T CR		L	134.00	Ft	2.7	9.4							
48	L & T CR		L	75.00	Ft	1.5	6.2							
50	PATCHING		L	21.00	SqFt	0.4	2.3							
50	PATCHING		L	21.00	SqFt	0.4	2.3							
52	RAVELING		H	201.00	SqFt	4.1	37.9							
57	WEATHERING		M	4900.00	SqFt	100.0	20.3							
Sample Number:	13	Type:	R	Area:	4900.00 SqFt				PCI:	31				
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
41	ALLIGATOR CR		L	10.00	SqFt	0.2	8.7							
42	BLEEDING		N	533.00	SqFt	10.9	39.3							
48	L & T CR		L	57.00	Ft	1.2	5.3							
48	L & T CR		L	75.00	Ft	1.5	6.2							
48	L & T CR		L	134.00	Ft	2.7	9.4							
50	PATCHING		L	140.00	SqFt	2.9	7.0							
53	RUTTING		M	67.00	SqFt	1.4	26.4							
53	RUTTING		M	67.00	SqFt	1.4	26.4							
53	RUTTING		M	47.00	SqFt	1.0	24.1							
53	RUTTING		M	67.00	SqFt	1.4	26.4							
57	WEATHERING		M	4900.00	SqFt	100.0	20.3							
Sample Number:	15	Type:	R	Area:	5431.00 SqFt				PCI:	36				
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
48	L & T CR		M	67.00	Ft	1.2	12.4							
48	L & T CR		M	67.00	Ft	1.2	12.4							
48	L & T CR		M	67.00	Ft	1.2	12.4							

48	L & T CR	M	47.00	Ft	0.9	10.5
48	L & T CR	M	67.00	Ft	1.2	12.4
48	L & T CR	M	38.00	Ft	0.7	9.6
48	L & T CR	M	67.00	Ft	1.2	12.4
53	RUTTING	H	268.00	SqFt	4.9	50.8
57	WEATHERING	M	5431.00	SqFt	100.0	20.3

Sample Number: 17

Type: R

Area: 4150.00 SqFt

PCI: 50

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
42	BLEEDING	N	335.00	SqFt	8.1	33.5
48	L & T CR	L	38.00	Ft	0.9	4.8
48	L & T CR	L	67.00	Ft	1.6	6.4
48	L & T CR	L	67.00	Ft	1.6	6.4
48	L & T CR	L	67.00	Ft	1.6	6.4
48	L & T CR	L	67.00	Ft	1.6	6.4
48	L & T CR	L	67.00	Ft	1.6	6.4
48	L & T CR	L	67.00	Ft	1.6	6.4
48	L & T CR	M	67.00	Ft	1.6	14.1
48	L & T CR	M	47.00	Ft	1.1	11.9
57	WEATHERING	M	4150.00	SqFt	100.0	20.3

Sample Number: 20

Type: R

Area: 4150.00 SqFt

PCI: 50

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
42	BLEEDING	N	72.00	SqFt	1.7	9.3
42	BLEEDING	N	165.00	SqFt	4.0	20.4
48	L & T CR	L	67.00	Ft	1.6	6.4
48	L & T CR	L	67.00	Ft	1.6	6.4
48	L & T CR	L	67.00	Ft	1.6	6.4
48	L & T CR	L	67.00	Ft	1.6	6.4
48	L & T CR	L	67.00	Ft	1.6	6.4
48	L & T CR	L	52.00	Ft	1.3	5.5
48	L & T CR	M	47.00	Ft	1.1	11.9
52	RAVELING	H	6.00	SqFt	0.1	7.3
57	WEATHERING	M	4150.00	SqFt	100.0	20.3

Sample Number: 22

Type: R

Area: 4150.00 SqFt

PCI: 71

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
42	BLEEDING	N	20.00	SqFt	0.5	3.1
48	L & T CR	L	67.00	Ft	1.6	6.4
48	L & T CR	L	67.00	Ft	1.6	6.4
48	L & T CR	L	67.00	Ft	1.6	6.4

48	L & T CR	L	52.00	Ft	1.3	5.5
48	L & T CR	L	67.00	Ft	1.6	6.4
48	L & T CR	L	26.00	Ft	0.6	4.3
48	L & T CR	M	47.00	Ft	1.1	11.9

Sample Number: 24 **Type:** R **Area:** 3000.00 SqFt **PCI:** 44

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
42	BLEEDING	N	340.00	SqFt	11.3	40.1	
48	L & T CR	L	16.00	Ft	0.5	4.1	
48	L & T CR	L	67.00	Ft	2.2	8.0	
48	L & T CR	L	67.00	Ft	2.2	8.0	
48	L & T CR	L	67.00	Ft	2.2	8.0	
48	L & T CR	L	67.00	Ft	2.2	8.0	
48	L & T CR	M	25.00	Ft	0.8	10.4	
57	WEATHERING	M	3000.00	SqFt	100.0	20.3	

Sample Number: 28 **Type:** R **Area:** 3436.00 SqFt **PCI:** 59

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
42	BLEEDING	N	129.00	SqFt	3.8	19.4	
48	L & T CR	L	67.00	Ft	1.9	7.3	
48	L & T CR	L	72.00	Ft	2.1	7.7	
48	L & T CR	L	67.00	Ft	1.9	7.3	
48	L & T CR	L	67.00	Ft	1.9	7.3	
48	L & T CR	L	67.00	Ft	1.9	7.3	
50	PATCHING	L	20.00	SqFt	0.6	2.6	
56	SWELLING	L	4.00	SqFt	0.1	1.2	
57	WEATHERING	M	3416.00	SqFt	99.4	20.3	

Sample Number: 32 **Type:** R **Area:** 3015.00 SqFt **PCI:** 40

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	H	6.00	SqFt	0.2	22.3	
48	L & T CR	L	67.00	Ft	2.2	8.0	
48	L & T CR	L	67.00	Ft	2.2	8.0	
48	L & T CR	L	67.00	Ft	2.2	8.0	
48	L & T CR	L	67.00	Ft	2.2	8.0	
48	L & T CR	L	27.00	Ft	0.9	4.7	
48	L & T CR	L	5.00	Ft	0.2	2.9	
48	L & T CR	M	34.00	Ft	1.1	11.9	
48	L & T CR	M	45.00	Ft	1.5	13.6	
48	L & T CR	M	61.00	Ft	2.0	15.8	

48	L & T CR	M	67.00	Ft	2.2	16.6
48	L & T CR	H	33.00	Ft	1.1	20.4
57	WEATHERING	M	3015.00	SqFt	100.0	20.3

Sample Number: 36 Type: R Area: 3015.00 SqFt PCI: 41

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	M	47.00	SqFt	1.6	33.7
42	BLEEDING	N	12.00	SqFt	0.4	2.7
48	L & T CR	L	67.00	Ft	2.2	8.0
48	L & T CR	L	26.00	Ft	0.9	4.7
48	L & T CR	L	15.00	Ft	0.5	4.1
48	L & T CR	L	67.00	Ft	2.2	8.0
48	L & T CR	L	67.00	Ft	2.2	8.0
48	L & T CR	L	23.00	Ft	0.8	4.5
48	L & T CR	L	67.00	Ft	2.2	8.0
48	L & T CR	M	20.00	Ft	0.7	9.4
48	L & T CR	M	67.00	Ft	2.2	16.6
48	L & T CR	M	22.00	Ft	0.7	9.8
50	PATCHING	L	1.00	SqFt	0.0	2.0 core
52	RAVELING	L	67.00	SqFt	2.2	4.2
57	WEATHERING	M	3014.00	SqFt	100.0	20.3

Sample Number: 38 Type: R Area: 3169.00 SqFt PCI: 33

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	M	66.00	SqFt	2.1	36.8
48	L & T CR	L	78.00	Ft	2.5	8.6
48	L & T CR	M	45.00	Ft	1.4	13.2
48	L & T CR	H	11.00	Ft	0.3	12.5
52	RAVELING	M	48.00	SqFt	1.5	9.2
53	RUTTING	L	34.00	SqFt	1.1	15.6
53	RUTTING	M	46.00	SqFt	1.5	26.8
57	WEATHERING	M	3169.00	SqFt	100.0	20.3

Sample Number: 42 Type: R Area: 3752.00 SqFt PCI: 25

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	M	30.00	SqFt	0.8	27.0
41	ALLIGATOR CR	M	68.00	SqFt	1.8	35.3
41	ALLIGATOR CR	M	33.00	SqFt	0.9	27.9
41	ALLIGATOR CR	M	37.00	SqFt	1.0	29.0
41	ALLIGATOR CR	H	37.00	SqFt	1.0	36.1

41	ALLIGATOR CR	H	68.00	SqFt	1.8	43.3
48	L & T CR	L	37.00	Ft	1.0	4.9
57	WEATHERING	M	3752.00	SqFt	100.0	20.3

Network:	TTN			Name:	Trenton Mercer											
Branch:	TW A			Name:	Taxiway A			Use:	TAXIWAY		Area:	228,895 SqFt				
Section:	4	of 4		From:	TW G				To:	RW 16-34		Last Const.:	6/1/2007			
Surface:	AC	Family:	DEFAULT		Zone:				Category:		Rank: B					
Area:	48,441 SqFt		Length:	1,730 Ft		Width:		28 Ft								
Slabs:	Slab Length:		Ft		Slab Width:		Ft		Joint Length:		Ft					
Shoulder:	Street Type:				Grade:		0		Lanes:		0					
Section Comments:																
Work Date:	6/1/2007			Work Type:				New Construction - Initial			Code:	NC-IN		Is Major M&R:	True	
Last Insp. Date:	8/22/2023			TotalSamples:	10			Surveyed:							5	
Conditions:	PCI:	49														
Inspection Comments:																
Sample Number:	1	Type:	R	Area:		4137.00 SqFt		PCI:		37						
Sample Comments:																
Distress	Description		Severity	Quantity		Density	Deduct	Comments								
48	L & T CR		M	14.00	Ft	0.3	6.9									
48	L & T CR		M	3.00	Ft	0.1	4.0									
53	RUTTING		M	957.00	SqFt	23.1	52.8									
57	WEATHERING		M	4137.00	SqFt	100.0	20.3									
Sample Number:	4	Type:	R	Area:		4847.00 SqFt		PCI:		57						
Sample Comments:																
Distress	Description		Severity	Quantity		Density	Deduct	Comments								
48	L & T CR		L	137.00	Ft	2.8	9.6									
48	L & T CR		L	6.00	Ft	0.1	2.5									
53	RUTTING		M	80.00	SqFt	1.7	27.7									
57	WEATHERING		L	3562.00	SqFt	73.5	5.6									
57	WEATHERING		M	1285.00	SqFt	26.5	10.5									
Sample Number:	5	Type:	R	Area:		5589.00 SqFt		PCI:		71						
Sample Comments:																
Distress	Description		Severity	Quantity		Density	Deduct	Comments								
48	L & T CR		L	14.00	Ft	0.3	3.4									
48	L & T CR		L	322.00	Ft	5.8	16.3									
50	PATCHING		L	1.00	SqFt	0.0	2.0	core								
57	WEATHERING		L	3979.00	SqFt	71.2	5.5									
57	WEATHERING		M	1610.00	SqFt	28.8	11.1									
Sample Number:	8	Type:	R	Area:		3906.00 SqFt		PCI:		44						
Sample Comments:																
Distress	Description		Severity	Quantity		Density	Deduct	Comments								
48	L & T CR		L	14.00	Ft	0.4	3.8									
48	L & T CR		L	223.00	Ft	5.7	16.2									
53	RUTTING		H	80.00	SqFt	2.0	40.7									
57	WEATHERING		L	3014.00	SqFt	77.2	5.7									
57	WEATHERING		M	892.00	SqFt	22.8	9.6									

Sample Number: 9		Type: R	Area: 5475.00 SqFt		PCI: 29	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
53	RUTTING	H	756.00 SqFt	13.8	66.1	
57	WEATHERING	L	5475.00 SqFt	100.0	6.0	

Network:	TTN			Name:	Trenton Mercer							
Branch:	TW B		Name:	Taxiway B		Use:	TAXIWAY		Area:	404,541 SqFt		
Section:	6	of 8		From:	Newer Pavement			To:	RW 6		Last Const.:	6/1/1997
Surface:	AC		Family:	DEFAULT		Zone:				Category:	Rank: B	
Area:	17,344 SqFt		Length:	231 Ft		Width:	75 Ft					
Slabs:	Slab Length:		Ft		Slab Width:		Ft		Joint Length:		75 Ft	
Shoulder:	Street Type:				Grade:		0		Lanes:		0	
Section Comments:												

Work Date: 6/1/1997	Work Type: New Construction - Initial	Code: NC-IN	Is Major M&R: True
Last Insp. Date: 8/13/2023	TotalSamples: 3	Surveyed: 2	
Conditions: PCI: 61			
Inspection Comments:			

Sample Number:	35	Type:	R	Area:	5165.00 SqFt	PCI:	48
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	31.00 SqFt	0.6	16.0	
41	ALLIGATOR CR	L	12.00 SqFt	0.2	9.3	
48	L & T CR	L	69.00 Ft	1.3	5.7	
48	L & T CR	L	91.00 Ft	1.8	6.8	
50	PATCHING	L	748.00 SqFt	14.5	17.5	
55	SLIPPAGE CR	N	204.00 SqFt	3.9	31.6	
57	WEATHERING	L	4416.00 SqFt	85.5	5.8	

Sample Number:	36	Type:	R	Area:	6844.00 SqFt	PCI:	70
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	21.00 SqFt	0.3	10.9	
48	L & T CR	L	102.00 Ft	1.5	6.1	
48	L & T CR	L	51.00 Ft	0.7	4.5	
48	L & T CR	L	276.00 Ft	4.0	12.6	
48	L & T CR	L	28.00 Ft	0.4	3.9	
48	L & T CR	L	70.00 Ft	1.0	5.0	
55	SLIPPAGE CR	N	12.00 SqFt	0.2	6.4	

Network:	TTN			Name:	Trenton Mercer						
Branch:	TW B		Name:	Taxiway B		Use:	TAXIWAY	Area:	404,541 SqFt		
Section:	7	of	8	From:				To:	Last Const.: 6/1/1980		
Surface:	AC	Family:	DEFAULT		Zone:			Category:	Rank: B		
Area:	95,564 SqFt	Length:	1,274 Ft		Width:	75 Ft					
Slabs:	Slab Length:		Ft	Slab Width:	Ft		Joint Length:	75 Ft			
Shoulder:	Street Type:		Grade:		0		Lanes:	0			
Section Comments:											
Work Date:	6/1/1980			Work Type:	New Construction - Initial			Code:	NC-IN	Is Major M&R:	True
Last Insp. Date:	8/13/2023			TotalSamples:	20			Surveyed:	8		
Conditions:	PCI:	73									
Inspection Comments:											
Sample Number:	1	Type:	R	Area:	4082.00 SqFt			PCI:			
Sample Comments:											
Distress	Description	Severity	Quantity	Density	Deduct	Comments					
48	L & T CR	L	144.00 Ft	3.5	11.4						
48	L & T CR	L	28.00 Ft	0.7	4.4						
53	RUTTING	L	296.00 SqFt	7.3	26.1						
57	WEATHERING	L	4082.00 SqFt	100.0	6.0						
Sample Number:	10	Type:	R	Area:	4902.00 SqFt			PCI:			
Sample Comments:											
Distress	Description	Severity	Quantity	Density	Deduct	Comments					
48	L & T CR	L	54.00 Ft	1.1	5.2						
48	L & T CR	L	27.00 Ft	0.6	4.1						
48	L & T CR	M	87.00 Ft	1.8	14.8						
50	PATCHING	L	1.00 SqFt	0.0	2.0	core					
57	WEATHERING	L	4902.00 SqFt	100.0	6.0						
Sample Number:	14	Type:	R	Area:	4839.00 SqFt			PCI:			
Sample Comments:											
Distress	Description	Severity	Quantity	Density	Deduct	Comments					
45	DEPRESSION	M	3.00 SqFt	0.1	5.2						
48	L & T CR	L	67.00 Ft	1.4	5.8						
48	L & T CR	L	25.00 Ft	0.5	4.1						
48	L & T CR	M	37.00 Ft	0.8	10.0						
48	L & T CR	M	120.00 Ft	2.5	17.6						
48	L & T CR	M	13.00 Ft	0.3	6.1						
57	WEATHERING	L	4839.00 SqFt	100.0	6.0						
Sample Number:	17	Type:	R	Area:	6125.00 SqFt			PCI:			
Sample Comments:											
Distress	Description	Severity	Quantity	Density	Deduct	Comments					
48	L & T CR	L	101.00 Ft	1.6	6.5						
48	L & T CR	L	92.00 Ft	1.5	6.1						
48	L & T CR	M	64.00 Ft	1.0	11.5						

50	PATCHING	L	2.00	SqFt	0.0	2.0	core
57	WEATHERING	L	6125.00	SqFt	100.0	6.0	
Sample Number: 19 Type: R Area: 4902.00 SqFt PCI:							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	72.00	Ft	1.5	6.0	
48	L & T CR	L	30.00	Ft	0.6	4.2	
50	PATCHING	L	2.00	SqFt	0.0	2.0	core
57	WEATHERING	L	4902.00	SqFt	100.0	6.0	
Sample Number: 4 Type: A Area: 4449.00 SqFt PCI:							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	21.00	Ft	0.5	4.0	
48	L & T CR	L	33.00	Ft	0.7	4.5	
48	L & T CR	M	57.00	Ft	1.3	12.6	
48	L & T CR	M	66.00	Ft	1.5	13.5	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
53	RUTTING	M	525.00	SqFt	11.8	44.8	
57	WEATHERING	L	4449.00	SqFt	100.0	6.0	
Sample Number: 5 Type: R Area: 4985.00 SqFt PCI:							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
48	L & T CR	L	36.00	Ft	0.7	4.4	
48	L & T CR	L	55.00	Ft	1.1	5.2	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
57	WEATHERING	L	4985.00	SqFt	100.0	6.0	
Sample Number: 8 Type: R Area: 6027.00 SqFt PCI:							
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	L	40.00	SqFt	0.7	16.8	
48	L & T CR	L	145.00	Ft	2.4	8.5	
48	L & T CR	L	107.00	Ft	1.8	6.8	
48	L & T CR	L	12.00	Ft	0.2	3.1	
57	WEATHERING	L	6027.00	SqFt	100.0	6.0	

Network:	TTN			Name:	Trenton Mercer				
Branch:	TW B		Name:	Taxiway B		Use:	TAXIWAY	Area:	404,541 SqFt
Section:	8	of	8	From:				To:	Last Const.: 6/1/1980
Surface:	AC	Family:	DEFAULT	Zone:				Category:	Rank: B
Area:	72,193 SqFt	Length:	963 Ft	Width:	75 Ft				
Slabs:	Slab Length:		Ft	Slab Width:		Ft	Joint Length:	75 Ft	
Shoulder:	Street Type:		Grade:	0			Lanes:	0	
Section Comments:									
Work Date:	6/1/1980			Work Type: New Construction - Initial			Code:	NC-IN	Is Major M&R: True
Last Insp. Date:	8/18/2023			TotalSamples:	14		Surveyed:	6	
Conditions:	PCI:	77							
Inspection Comments:									
Sample Number:	22	Type:	R	Area:	4894.00 SqFt			PCI:	50
Sample Comments:									
Distress	Description	Severity	Quantity	Density	Deduct	Comments			
48	L & T CR	L	16.00 Ft	0.3	3.7				
50	PATCHING	L	2.00 SqFt	0.0	2.0	core			
52	RAVELING	H	1.00 SqFt	0.0	6.0				
53	RUTTING	M	188.00 SqFt	3.8	34.2				
57	WEATHERING	L	4894.00 SqFt	100.0	6.0				
Sample Number:	24	Type:	R	Area:	4894.00 SqFt			PCI:	89
Sample Comments:									
Distress	Description	Severity	Quantity	Density	Deduct	Comments			
48	L & T CR	L	78.00 Ft	1.6	6.3				
57	WEATHERING	L	4894.00 SqFt	100.0	6.0				
Sample Number:	26	Type:	R	Area:	4894.00 SqFt			PCI:	71
Sample Comments:									
Distress	Description	Severity	Quantity	Density	Deduct	Comments			
48	L & T CR	L	70.00 Ft	1.4	5.9				
48	L & T CR	L	11.00 Ft	0.2	3.3				
50	PATCHING	L	2.00 SqFt	0.0	2.0	core			
50	PATCHING	L	868.00 SqFt	17.7	19.3				
57	WEATHERING	L	4892.00 SqFt	100.0	6.0				
Sample Number:	29	Type:	R	Area:	4011.00 SqFt			PCI:	73
Sample Comments:									
Distress	Description	Severity	Quantity	Density	Deduct	Comments			
48	L & T CR	L	28.00 Ft	0.7	4.4				
48	L & T CR	L	132.00 Ft	3.3	10.8				
50	PATCHING	L	3.00 SqFt	0.1	2.0	core			
57	WEATHERING	L	2005.50 SqFt	50.0	4.8				
57	WEATHERING	M	2004.00 SqFt	50.0	15.2				
Sample Number:	31	Type:	R	Area:	5056.00 SqFt			PCI:	86
Sample Comments:									

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	67.00 Ft	1.3	5.7	
48	L & T CR	L	72.00 Ft	1.4	5.9	
57	WEATHERING	L	5056.00 SqFt	100.0	6.0	

Sample Number: 32 **Type:** R **Area:** 6434.00 SqFt **PCI:** 91

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	54.00 Ft	0.8	4.6	
48	L & T CR	L	64.00 Ft	1.0	4.9	
50	PATCHING	L	3.00 SqFt	0.0	2.0	core
50	PATCHING	L	3.00 SqFt	0.0	2.0	core

Network:	TTN			Name:	Trenton Mercer							
Branch:	TW D-1		Name:	Taxiway D-1		Use:	TAXIWAY		Area:	142,778 SqFt		
Section:	1	of	2	From:	TW F			To:	Change of Construction		Last Const.:	6/1/1976
Surface:	AC		Family:	DEFAULT		Zone:				Category:	Rank: B	
Area:	121,817 SqFt		Length:	2,436 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:	6/1/1976		Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R:	True	
Last Insp. Date:	8/14/2023		TotalSamples:	26		Surveyed:	10					
Conditions:	PCI:	82										
Inspection Comments:												
Sample Number:	11	Type:	R	Area:	4668.00 SqFt			PCI:				
Sample Comments:												
Distress	Description		Severity	Quantity	Density	Deduct	Comments					
48	L & T CR		L	3.00 Ft	0.1	2.5						
48	L & T CR		L	130.00 Ft	2.8	9.5						
50	PATCHING		L	1.00 SqFt	0.0	2.0	core					
57	WEATHERING		L	4667.00 SqFt	100.0	6.0						
Sample Number:	13	Type:	R	Area:	4801.00 SqFt			PCI:				
Sample Comments:												
Distress	Description		Severity	Quantity	Density	Deduct	Comments					
48	L & T CR		L	200.00 Ft	4.2	12.9						
57	WEATHERING		L	4801.00 SqFt	100.0	6.0						
Sample Number:	15	Type:	R	Area:	4951.00 SqFt			PCI:				
Sample Comments:												
Distress	Description		Severity	Quantity	Density	Deduct	Comments					
48	L & T CR		L	162.00 Ft	3.3	10.7						
57	WEATHERING		L	4951.00 SqFt	100.0	6.0						
Sample Number:	17	Type:	R	Area:	5102.00 SqFt			PCI:				
Sample Comments:												
Distress	Description		Severity	Quantity	Density	Deduct	Comments					
48	L & T CR		L	165.00 Ft	3.2	10.6						
57	WEATHERING		L	5102.00 SqFt	100.0	6.0						
Sample Number:	24	Type:	R	Area:	6171.00 SqFt			PCI:				
Sample Comments: sample surveyed on 8.23.23												
Distress	Description		Severity	Quantity	Density	Deduct	Comments					
48	L & T CR		L	368.00 Ft	6.0	16.7						
57	WEATHERING		L	5948.00 SqFt	96.4	5.9						
57	WEATHERING		M	93.00 SqFt	1.5	2.0						
57	WEATHERING		M	130.00 SqFt	2.1	2.3						
Sample Number:	3	Type:	R	Area:	5863.00 SqFt			PCI:				
Sample Comments:												
Distress	Description		Severity	Quantity	Density	Deduct	Comments					

48	L & T CR	L	76.00	Ft	1.3	5.6	
48	L & T CR	L	76.00	Ft	1.3	5.6	
48	L & T CR	L	62.00	Ft	1.1	5.1	
48	L & T CR	L	34.00	Ft	0.6	4.2	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
57	WEATHERING	L	5243.00	SqFt	89.4	5.9	
57	WEATHERING	M	270.00	SqFt	4.6	3.3	

Sample Number: 5
Type: R
Area: 3491.00 SqFt
PCI:

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	102.00 Ft	2.9	9.8	core
50	PATCHING	L	1.00 SqFt	0.0	2.0	
52	RAVELING	H	5.00 SqFt	0.1	7.3	
57	WEATHERING	L	3485.00 SqFt	99.8	6.0	

Sample Number: 7
Type: R
Area: 4864.00 SqFt
PCI:

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	80.00 Ft	1.6	6.5	
48	L & T CR	L	70.00 Ft	1.4	6.0	
50	PATCHING	L	1.00 SqFt	0.0	2.0	core
57	WEATHERING	L	4863.00 SqFt	100.0	6.0	

Sample Number: 8
Type: R
Area: 4770.00 SqFt
PCI:

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	70.00 Ft	1.5	6.0	core
50	PATCHING	L	2.00 SqFt	0.0	2.0	
57	WEATHERING	L	4770.00 SqFt	100.0	6.0	

Sample Number: 9
Type: R
Area: 5025.00 SqFt
PCI:

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	11.00 Ft	0.2	3.2	
48	L & T CR	L	46.00 Ft	0.9	4.8	
48	L & T CR	L	16.00 Ft	0.3	3.7	
50	PATCHING	L	1.00 SqFt	0.0	2.0	core
57	WEATHERING	L	5024.00 SqFt	100.0	6.0	

Network:	TTN			Name:	Trenton Mercer								
Branch:	TW D-1		Name:	Taxiway D-1		Use:	TAXIWAY	Area:	142,778 SqFt				
Section:	2	of	2	From:	Deserted Apron			To:	Change of Construction	Last Const.:	6/1/1976		
Surface:	AC	Family:	DEFAULT		Zone:				Category:			Rank:	B
Area:	20,961 SqFt		Length:	233 Ft		Width:	90 Ft						
Slabs:				Slab Length:	Ft	Slab Width:	Ft		Joint Length:	Ft			
Shoulder:				Street Type:				Grade:	0	Lanes:	0		
Section Comments:													
Work Date:	6/1/1976			Work Type:	New Construction - Initial			Code:	NC-IN	Is Major M&R:	True		
Last Insp. Date:	8/14/2023			TotalSamples:	4			Surveyed:	3				
Conditions:	PCI:	92											
Inspection Comments:													
Sample Number:	1	Type:	R	Area:	5544.00 SqFt			PCI:					
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
48	L & T CR	L	120.00 Ft	2.2	7.8								
57	WEATHERING	L	5544.00 SqFt	100.0	6.0								
Sample Number:	3	Type:	R	Area:	5197.00 SqFt			PCI:					
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
57	WEATHERING	L	5197.00 SqFt	100.0	6.0								
Sample Number:	4	Type:	R	Area:	5393.00 SqFt			PCI:					
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
57	WEATHERING	L	5393.00 SqFt	100.0	6.0								

Network:	TTN			Name:	Trenton Mercer						
Branch:	TW D2		Name:	Taxiway D2		Use:	TAXIWAY	Area:	24,754 SqFt		
Section:	1	of	1	From:	RW 16-34		To:	TW G Sec 1		Last Const.:	7/1/2019
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank: P	
Area:	24,754 SqFt		Length:	254 Ft		Width:	70 Ft				
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	70 Ft		
Shoulder:	Street Type:				Grade:	0		Lanes:	0		
Section Comments:											

Work Date: 7/1/2019	Work Type: New Construction - Initial	Code: NC-IN	Is Major M&R: True
Last Insp. Date: 8/16/2023	TotalSamples: 5	Surveyed: 3	
Conditions: PCI: 86			
Inspection Comments:			

Sample Number:	1	Type:	R	Area:	6856.00 SqFt	PCI:	83
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	43.00 Ft	0.6	4.3	
48	L & T CR	L	73.00 Ft	1.1	5.1	
50	PATCHING	L	182.00 SqFt	2.7	6.7	
50	PATCHING	L	2.00 SqFt	0.0	2.0	core
57	WEATHERING	L	6672.00 SqFt	97.3	5.9	

Sample Number:	3	Type:	R	Area:	5009.00 SqFt	PCI:	87
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	48.00 Ft	1.0	4.9	
50	PATCHING	L	2.00 SqFt	0.0	2.0	core
57	WEATHERING	L	5007.00 SqFt	100.0	6.0	

Sample Number:	5	Type:	R	Area:	3968.00 SqFt	PCI:	89
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	62.00 Ft	1.6	6.3	
57	WEATHERING	L	3968.00 SqFt	100.0	6.0	

Network:	TTN			Name:	Trenton Mercer							
Branch:	TW E		Name:	Taxiway E		Use:	TAXIWAY		Area:	124,183 SqFt		
Section:	1	of 2		From:	TW F			To:	Change of Construction		Last Const.:	6/1/1993
Surface:	AC		Family:	DEFAULT		Zone:				Category:	Rank: B	
Area:	100,895 SqFt		Length:	1,382 Ft		Width:	73 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	6/1/1993		Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R: True		
Last Insp. Date:	8/14/2023		TotalSamples:	21		Surveyed: 8						
Conditions:	PCI: 39											
Inspection Comments:												
Sample Number:	11	Type:	R	Area:	4806.00 SqFt			PCI:	38			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
41	ALLIGATOR CR		M	42.00	SqFt	0.9	27.9					
43	BLOCK CR		L	3364.20	SqFt	70.0	31.7					
43	BLOCK CR		M	961.20	SqFt	20.0	29.5					
48	L & T CR		M	99.00	Ft	2.1	16.0					
57	WEATHERING		L	4806.00	SqFt	100.0	6.0					
Sample Number:	14	Type:	R	Area:	4806.00 SqFt			PCI:	48			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
41	ALLIGATOR CR		M	68.00	SqFt	1.4	32.7					
43	BLOCK CR		L	4805.00	SqFt	100.0	35.6					
50	PATCHING		L	1.00	SqFt	0.0	2.0	core				
57	WEATHERING		L	4806.00	SqFt	100.0	6.0					
Sample Number:	17	Type:	R	Area:	4581.00 SqFt			PCI:	39			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
43	BLOCK CR		M	4122.90	SqFt	90.0	50.9					
48	L & T CR		L	25.00	Ft	0.5	4.1					
48	L & T CR		M	54.00	Ft	1.2	12.1					
57	WEATHERING		L	4581.00	SqFt	100.0	6.0					
Sample Number:	19	Type:	R	Area:	4888.00 SqFt			PCI:	40			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				
41	ALLIGATOR CR		L	26.00	SqFt	0.5	15.0					
43	BLOCK CR		M	4262.00	SqFt	87.2	50.3					
57	WEATHERING		L	4888.00	SqFt	100.0	6.0					
Sample Number:	21	Type:	R	Area:	4831.00 SqFt			PCI:	41			
Sample Comments:												
Distress	Description		Severity	Quantity		Density	Deduct	Comments				

43	BLOCK CR	M	3977.00	SqFt	82.3	49.2
48	L & T CR	L	10.00	Ft	0.2	3.2
48	L & T CR	M	25.00	Ft	0.5	8.4
57	WEATHERING	L	4831.00	SqFt	100.0	6.0

Sample Number: 3
Type: R
Area: 5387.00 SqFt
PCI: 41

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	68.00	SqFt	1.3	31.5	
43	BLOCK CR	M	4387.00	SqFt	81.4	49.0	
57	WEATHERING	L	5387.00	SqFt	100.0	6.0	

Sample Number: 6
Type: R
Area: 4806.00 SqFt
PCI: 32

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	24.00	SqFt	0.5	22.8	
43	BLOCK CR	M	3728.00	SqFt	77.6	48.1	
48	L & T CR	L	120.00	Ft	2.5	8.7	
48	L & T CR	M	60.00	Ft	1.2	12.4	
57	WEATHERING	L	4806.00	SqFt	100.0	6.0	

Sample Number: 8
Type: R
Area: 4806.00 SqFt
PCI: 34

Sample Comments:

Distress	Description	Severity	Quantity		Density	Deduct	Comments
41	ALLIGATOR CR	M	68.00	SqFt	1.4	32.7	
43	BLOCK CR	L	3000.00	SqFt	62.4	30.6	
43	BLOCK CR	M	1775.00	SqFt	36.9	36.6	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
57	WEATHERING	L	4806.00	SqFt	100.0	6.0	

Network:	TTN		Name:	Trenton Mercer							
Branch:	TW E		Name:	Taxiway E		Use:	TAXIWAY	Area:	124,183 SqFt		
Section:	2	of 2	From:	Change of Construction			To:	RW 34		Last Const.:	6/1/2007
Surface:	AC	Family:	DEFAULT		Zone:		Category:		Rank:	B	
Area:	23,288 SqFt		Length:	180 Ft		Width:	129 Ft				
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:	Street Type:		Grade:		0		Lanes:	0			
Section Comments:											
Work Date:	6/1/2007		Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	8/14/2023		TotalSamples:	4		Surveyed:	2				
Conditions:	PCI:	43									
Inspection Comments:											
Sample Number:	22	Type:	R	Area:	5600.00 SqFt		PCI:	30			
Sample Comments:											
Distress	Description	Severity	Quantity	Density	Deduct	Comments					
41	ALLIGATOR CR	L	42.00 SqFt	0.8	17.9						
41	ALLIGATOR CR	M	49.00 SqFt	0.9	27.9						
43	BLOCK CR	M	486.00 SqFt	8.7	22.4						
48	L & T CR	L	66.00 Ft	1.2	5.3						
48	L & T CR	L	39.00 Ft	0.7	4.4						
48	L & T CR	L	170.00 Ft	3.0	10.1						
48	L & T CR	M	52.00 Ft	0.9	10.9						
48	L & T CR	M	139.00 Ft	2.5	17.6						
48	L & T CR	M	68.00 Ft	1.2	12.3						
57	WEATHERING	M	5040.00 SqFt	90.0	19.7						
57	WEATHERING	H	560.00 SqFt	10.0	21.8						
Sample Number:	25	Type:	R	Area:	6271.00 SqFt		PCI:	55			
Sample Comments:											
Distress	Description	Severity	Quantity	Density	Deduct	Comments					
48	L & T CR	L	130.00 Ft	2.1	7.6						
48	L & T CR	L	52.00 Ft	0.8	4.6						
48	L & T CR	M	66.00 Ft	1.1	11.5						
48	L & T CR	M	34.00 Ft	0.5	8.6						
48	L & T CR	M	131.00 Ft	2.1	16.1						
48	L & T CR	M	181.00 Ft	2.9	19.1						
48	L & T CR	H	26.00 Ft	0.4	13.4						
57	WEATHERING	M	6271.00 SqFt	100.0	20.3						

Network:	TTN			Name:	Trenton Mercer								
Branch:	TW F		Name:	Taxiway F		Use:	TAXIWAY		Area:	314,236 SqFt			
Section:	6	of 6		From:	Top of Sec 1			To:	RW 6 end		Last Const.:	6/1/1997	
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank: B			
Area:	38,174 SqFt		Length:	509 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:	6/1/1997			Work Type:	New Construction - Initial				Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	8/14/2023			TotalSamples:	7			Surveyed:	4				
Conditions:	PCI:	66											
Inspection Comments:													
Sample Number:	13	Type:	A	Area:	3875.00 SqFt			PCI:	58				
Sample Comments:	Old-TW A-SU1												
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
48	L & T CR		L	18.00	Ft	0.5	4.0						
48	L & T CR		L	4.00	Ft	0.1	2.5						
50	PATCHING		L	2472.00	SqFt	63.8	32.5						
57	WEATHERING		M	1403.00	SqFt	36.2	12.8						
Sample Number:	15	Type:	R	Area:	3084.00 SqFt			PCI:	61				
Sample Comments:	Old-TW A-SU3												
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
48	L & T CR		L	72.00	Ft	2.3	8.3						
48	L & T CR		M	46.00	Ft	1.5	13.6						
50	PATCHING		L	1.00	SqFt	0.0	2.0	core					
57	WEATHERING		M	2778.00	SqFt	90.1	19.7						
57	WEATHERING		H	305.00	SqFt	9.9	21.7						
Sample Number:	17	Type:	R	Area:	6204.00 SqFt			PCI:	68				
Sample Comments:	Old-TW A-SU5												
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
42	BLEEDING		N	15.00	SqFt	0.2	1.6						
48	L & T CR		L	41.00	Ft	0.7	4.3						
48	L & T CR		L	88.00	Ft	1.4	5.9						
48	L & T CR		M	75.00	Ft	1.2	12.3						
57	WEATHERING		L	3102.00	SqFt	50.0	4.8						
57	WEATHERING		M	3102.00	SqFt	50.0	15.3						
Sample Number:	19	Type:	R	Area:	3755.00 SqFt			PCI:	69				
Sample Comments:	Old-TW A-SU8												
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
48	L & T CR		L	75.00	Ft	2.0	7.4						
48	L & T CR		L	31.00	Ft	0.8	4.6						
48	L & T CR		L	75.00	Ft	2.0	7.4						
48	L & T CR		L	20.00	Ft	0.5	4.1						

48	L & T CR	L	20.00	Ft	0.5	4.1
57	WEATHERING	L	1851.00	SqFt	49.3	4.8
57	WEATHERING	M	1851.00	SqFt	49.3	15.1
57	WEATHERING	H	52.00	SqFt	1.4	9.4

Network:	TTN			Name:	Trenton Mercer							
Branch:	TW F-1		Name:	Taxiway F-1		Use:	TAXIWAY		Area:	214,816 SqFt		
Section:	1	of 2		From:	TW A			To:	TW D		Last Const.:	6/1/1980
Surface:	AC		Family:	DEFAULT		Zone:				Category:	Rank: B	
Area:	184,336 SqFt		Length:	3,413 Ft		Width:	54 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:			Street Type:			Grade:	0		Lanes:	0		
Section Comments:												
Work Date:	6/1/1980		Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R: True		
Last Insp. Date:	8/14/2023		TotalSamples:	38		Surveyed:	12					
Conditions:	PCI:	90										
Inspection Comments:												
Sample Number:	21	Type:	R	Area:	5157.00 SqFt			PCI:	74			
Sample Comments:												
Distress	Description		Severity	Quantity	Density	Deduct	Comments					
48	L & T CR		L	105.00 Ft	2.0	7.5						
50	PATCHING		L	1.00 SqFt	0.0	2.0	core					
57	WEATHERING		L	4981.00 SqFt	96.6	5.9						
57	WEATHERING		H	175.00 SqFt	3.4	13.8						
Sample Number:	24	Type:	R	Area:	4595.00 SqFt			PCI:	94			
Sample Comments:												
Distress	Description		Severity	Quantity	Density	Deduct	Comments					
57	WEATHERING		L	4595.00 SqFt	100.0	6.0						
Sample Number:	27	Type:	R	Area:	6203.00 SqFt			PCI:	82			
Sample Comments:												
Distress	Description		Severity	Quantity	Density	Deduct	Comments					
48	L & T CR		L	30.00 Ft	0.5	4.0						
57	WEATHERING		L	6123.00 SqFt	98.7	6.0						
57	WEATHERING		H	80.00 SqFt	1.3	9.1						
Sample Number:	30	Type:	R	Area:	4467.00 SqFt			PCI:	94			
Sample Comments:												
Distress	Description		Severity	Quantity	Density	Deduct	Comments					
57	WEATHERING		L	4467.00 SqFt	100.0	6.0						
Sample Number:	33	Type:	R	Area:	6199.00 SqFt			PCI:	92			
Sample Comments:												
Distress	Description		Severity	Quantity	Density	Deduct	Comments					
57	WEATHERING		L	6116.00 SqFt	98.7	6.0						
57	WEATHERING		M	83.00 SqFt	1.3	2.0						
Sample Number:	36	Type:	R	Area:	6039.00 SqFt			PCI:	88			
Sample Comments:												
Distress	Description		Severity	Quantity	Density	Deduct	Comments					
48	L & T CR		L	50.00 Ft	0.8	4.6						
57	WEATHERING		L	5989.00 SqFt	99.2	6.0						
57	WEATHERING		M	50.00 SqFt	0.8	1.7						

Sample Number: 39		Type: R	Area: 5908.00 SqFt		PCI: 89	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	80.00 Ft	1.4	5.7	
57	WEATHERING	L	5908.00 SqFt	100.0	6.0	

Sample Number: 42		Type: R	Area: 4344.00 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	4344.00 SqFt	100.0	6.0		

Sample Number: 45		Type: R	Area: 3982.00 SqFt		PCI: 94	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
57	WEATHERING	L	3982.00 SqFt	100.0	6.0	

Sample Number: 48		Type: R	Area: 3992.00 SqFt		PCI: 94	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
57	WEATHERING	L	3992.00 SqFt	100.0	6.0	

Sample Number: 51		Type: R	Area: 4034.00 SqFt		PCI: 94	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
57	WEATHERING	L	4034.00 SqFt	100.0	6.0	

Sample Number: 54		Type: R	Area: 4063.00 SqFt		PCI: 94	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
57	WEATHERING	L	4063.00 SqFt	100.0	6.0	

Network:	TTN			Name:	Trenton Mercer								
Branch:	TW F-1		Name:	Taxiway F-1		Use:	TAXIWAY	Area:	214,816 SqFt				
Section:	2	of	2	From:				To:			Last Const.:	6/1/1980	
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank:			P
Area:	30,480 SqFt		Length:	435 Ft		Width:	70 Ft						
Slabs:	Slab Length:		Ft		Slab Width:	Ft			Joint Length:	70 Ft			
Shoulder:	Street Type:				Grade:	0			Lanes:	0			
Section Comments:													
Work Date:	6/1/1980			Work Type:	New Construction - Initial			Code:	NC-IN		Is Major M&R:	True	
Last Insp. Date:	8/23/2023			TotalSamples:	8			Surveyed:	5				
Conditions:	PCI:	76											
Inspection Comments:													
Sample Number:	58	Type:	R	Area:	3934.00 SqFt			PCI:	71				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
48	L & T CR	L	44.00 Ft	1.1	5.2								
48	L & T CR	L	143.00 Ft	3.6	11.6								
48	L & T CR	M	45.00 Ft	1.1	11.9								
50	PATCHING	L	2.00 SqFt	0.1	2.0	core							
57	WEATHERING	L	3759.00 SqFt	95.6	5.9								
57	WEATHERING	M	175.00 SqFt	4.4	3.2								
Sample Number:	61	Type:	R	Area:	3104.00 SqFt			PCI:	82				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
48	L & T CR	L	64.00 Ft	2.1	7.6								
48	L & T CR	L	70.00 Ft	2.3	8.1								
57	WEATHERING	L	3104.00 SqFt	100.0	6.0								
Sample Number:	62	Type:	R	Area:	3291.00 SqFt			PCI:	81				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
48	L & T CR	L	18.00 Ft	0.5	4.1								
48	L & T CR	L	107.00 Ft	3.3	10.7								
50	PATCHING	L	2.00 SqFt	0.1	2.0	core							
57	WEATHERING	L	3290.00 SqFt	100.0	6.0								
Sample Number:	63	Type:	R	Area:	4054.00 SqFt			PCI:	73				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
48	L & T CR	L	112.00 Ft	2.8	9.4								
48	L & T CR	L	135.00 Ft	3.3	10.9								
50	PATCHING	L	1.00 SqFt	0.0	2.0	core							
57	WEATHERING	L	3934.00 SqFt	97.0	5.9								
57	WEATHERING	M	120.00 SqFt	3.0	2.6								

Sample Number: 64		Type: R	Area: 4785.00 SqFt		PCI: 73	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	120.00 Ft	2.5	8.8	
48	L & T CR	L	153.00 Ft	3.2	10.6	
48	L & T CR	L	49.00 Ft	1.0	5.0	
50	PATCHING	L	1.00 SqFt	0.0	2.0	core
57	WEATHERING	L	4764.00 SqFt	99.6	6.0	
57	WEATHERING	M	21.00 SqFt	0.4	1.4	

Network:	TTN			Name:	Trenton Mercer									
Branch:	TW G-1			Name:	Taxiway G-1			Use:	TAXIWAY		Area:	91,751 SqFt		
Section:	1	of 1			From:	RW 16			To:	Change of Construction			Last Const.:	6/1/2007
Surface:	AC			Family:	DEFAULT			Zone:				Category:	Rank: B	
Area:	91,751 SqFt			Length:	1,835 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:	6/1/2007			Work Type:	New Construction - Initial			Code:	NC-IN			Is Major M&R:	True	
Last Insp. Date:	8/16/2023			TotalSamples:	19			Surveyed:	8					
Conditions:	PCI: 74													
Inspection Comments:														
Sample Number:	11			Type:	R			Area:	4650.00 SqFt			PCI:		
Sample Comments:														
Distress	Description			Severity	Quantity		Density	Deduct	Comments					
48	L & T CR			L	180.00	Ft	3.9	12.2						
48	L & T CR			L	20.00	Ft	0.4	3.9						
48	L & T CR			L	15.00	Ft	0.3	3.7						
48	L & T CR			L	90.00	Ft	1.9	7.2						
50	PATCHING			L	1.00	SqFt	0.0	2.0						
57	WEATHERING			L	4649.00	SqFt	100.0	6.0						
Sample Number:	13			Type:	R			Area:	4500.00 SqFt			PCI:		
Sample Comments:														
Distress	Description			Severity	Quantity		Density	Deduct	Comments					
48	L & T CR			L	29.00	Ft	0.6	4.3						
48	L & T CR			L	90.00	Ft	2.0	7.4						
48	L & T CR			L	36.00	Ft	0.8	4.6						
48	L & T CR			L	90.00	Ft	2.0	7.4						
48	L & T CR			L	90.00	Ft	2.0	7.4						
50	PATCHING			L	1.00	SqFt	0.0	2.0	core					
57	WEATHERING			L	4499.00	SqFt	100.0	6.0						
Sample Number:	15			Type:	R			Area:	4450.00 SqFt			PCI:		
Sample Comments:														
Distress	Description			Severity	Quantity		Density	Deduct	Comments					
48	L & T CR			L	360.00	Ft	8.1	20.5						
48	L & T CR			L	8.00	Ft	0.2	3.0						
57	WEATHERING			L	4450.00	SqFt	100.0	6.0						
Sample Number:	17			Type:	A			Area:	4584.00 SqFt			PCI:		
Sample Comments:														
Distress	Description			Severity	Quantity		Density	Deduct	Comments					
41	ALLIGATOR CR			L	78.00	SqFt	1.7	25.5						
48	L & T CR			L	270.00	Ft	5.9	16.6						
48	L & T CR			L	17.00	Ft	0.4	3.8						

48	L & T CR	L	50.00	Ft	1.1	5.1	
57	WEATHERING	L	4584.00	SqFt	100.0	6.0	
Sample Number: 3 Type: R Area: 5621.00 SqFt PCI:							
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
48	L & T CR	L	64.00	Ft	1.1	5.2	
48	L & T CR	L	270.00	Ft	4.8	14.3	
48	L & T CR	L	12.00	Ft	0.2	3.2	
57	WEATHERING	L	2810.50	SqFt	50.0	4.8	
57	WEATHERING	M	2810.50	SqFt	50.0	15.3	
Sample Number: 5 Type: R Area: 5770.00 SqFt PCI:							
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
48	L & T CR	L	108.00	Ft	1.9	7.1	
48	L & T CR	L	62.00	Ft	1.1	5.1	
48	L & T CR	L	180.00	Ft	3.1	10.4	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
50	PATCHING	L	3.00	SqFt	0.1	2.0	
57	WEATHERING	L	5767.00	SqFt	99.9	6.0	
Sample Number: 7 Type: R Area: 4600.00 SqFt PCI:							
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
48	L & T CR	L	39.00	Ft	0.8	4.6	
48	L & T CR	L	180.00	Ft	3.9	12.3	
48	L & T CR	L	90.00	Ft	2.0	7.3	
50	PATCHING	L	2.00	SqFt	0.0	2.0	
57	WEATHERING	L	4598.00	SqFt	100.0	6.0	
Sample Number: 9 Type: R Area: 4550.00 SqFt PCI:							
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
48	L & T CR	L	19.00	Ft	0.4	3.9	
48	L & T CR	L	41.00	Ft	0.9	4.7	
48	L & T CR	L	90.00	Ft	2.0	7.4	
48	L & T CR	L	18.00	Ft	0.4	3.9	
48	L & T CR	L	180.00	Ft	4.0	12.4	
48	L & T CR	L	50.00	Ft	1.1	5.2	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
57	WEATHERING	L	4549.00	SqFt	100.0	6.0	

Network:	TTN			Name:	Trenton Mercer							
Branch:	TW H		Name:	Taxiway H		Use:	TAXIWAY		Area:	257,263 SqFt		
Section:	1	of 5		From:	RW 16 end		To:	Change of Construction		Last Const.:	6/1/2007	
Surface:	AC		Family:	DEFAULT		Zone:			Category:	Rank: B		
Area:	15,110 SqFt		Length:	182 Ft		Width:	83 Ft					
Slabs:	Slab Length:		Ft		Slab Width:		Ft		Joint Length:		83 Ft	
Shoulder:	Street Type:				Grade:		0		Lanes:		0	
Section Comments:												

Work Date: 6/1/2007	Work Type: New Construction - Initial	Code: NC-IN	Is Major M&R: True
Last Insp. Date: 8/17/2023	TotalSamples: 3	Surveyed: 2	
Conditions: PCI: 73			
Inspection Comments:			

Sample Number:	1	Type:	R	Area:	6000.00 SqFt	PCI:	72
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	28.00 Ft	0.5	4.0	
48	L & T CR	L	102.00 Ft	1.7	6.6	
48	L & T CR	L	171.00 Ft	2.9	9.7	
48	L & T CR	L	74.00 Ft	1.2	5.5	
48	L & T CR	L	21.00 Ft	0.4	3.8	
57	WEATHERING	L	3000.00 SqFt	50.0	4.8	
57	WEATHERING	M	3000.00 SqFt	50.0	15.3	

Sample Number:	3	Type:	R	Area:	4520.00 SqFt	PCI:	74
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	78.00 Ft	1.7	6.7	
48	L & T CR	L	117.00 Ft	2.6	9.0	
57	WEATHERING	L	2260.00 SqFt	50.0	4.8	
57	WEATHERING	M	2260.00 SqFt	50.0	15.3	

Network:	TTN			Name:	Trenton Mercer								
Branch:	TW H		Name:	Taxiway H		Use:	TAXIWAY		Area:	257,263 SqFt			
Section:	2	of 5		From:	Change of Construction			To:	Landmark Aviation		Last Const.:	6/1/1985	
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank: B			
Area:	185,174 SqFt		Length:	2,469 Ft		Width:	75 Ft						
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	75 Ft				
Shoulder:	Street Type:				Grade:	0		Lanes:	0				
Section Comments:													
Work Date:	6/1/1985		Work Type:				New Construction - Initial		Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	8/17/2023		TotalSamples:	34		Surveyed:	9						
Conditions:	PCI:	75											
Inspection Comments:													
Sample Number:	22	Type:	R	Area:	6778.00 SqFt			PCI:	82				
Sample Comments:													
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
48	L & T CR		L	92.00	Ft	1.4	5.8						
48	L & T CR		L	80.00	Ft	1.2	5.3						
48	L & T CR		L	119.00	Ft	1.8	6.8						
57	WEATHERING		L	6778.00	SqFt	100.0	6.0						
Sample Number:	28	Type:	R	Area:	3403.00 SqFt			PCI:	78				
Sample Comments:													
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
48	L & T CR		L	62.00	Ft	1.8	6.9						
48	L & T CR		M	40.00	Ft	1.2	12.1						
57	WEATHERING		L	3403.00	SqFt	100.0	6.0						
Sample Number:	30	Type:	R	Area:	3763.00 SqFt			PCI:	90				
Sample Comments:													
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
48	L & T CR		L	24.00	Ft	0.6	4.3						
57	WEATHERING		L	3763.00	SqFt	100.0	6.0						
Sample Number:	35	Type:	R	Area:	6028.00 SqFt			PCI:	73				
Sample Comments:													
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
41	ALLIGATOR CR		L	8.00	SqFt	0.1	7.3						
48	L & T CR		L	150.00	Ft	2.5	8.7						
48	L & T CR		L	55.00	Ft	0.9	4.8						
48	L & T CR		L	39.00	Ft	0.6	4.3						
48	L & T CR		L	75.00	Ft	1.2	5.5						
50	PATCHING		L	1.00	SqFt	0.0	2.0	core					
57	WEATHERING		L	6027.00	SqFt	100.0	6.0						
Sample Number:	41	Type:	A	Area:	5952.00 SqFt			PCI:	42				
Sample Comments:													
Distress	Description		Severity	Quantity		Density	Deduct	Comments					

41	ALLIGATOR CR	M	60.00	SqFt	1.0	29.3	
41	ALLIGATOR CR	M	120.00	SqFt	2.0	36.4	
48	L & T CR	L	172.00	Ft	2.9	9.8	
48	L & T CR	L	160.00	Ft	2.7	9.2	
50	PATCHING	L	1.00	SqFt	0.0	2.0	core
53	RUTTING	M	80.00	SqFt	1.3	26.3	
57	WEATHERING	L	5951.00	SqFt	100.0	6.0	

Sample Number: 43 **Type:** R **Area:** 5936.00 SqFt **PCI:** 67

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	10.00	SqFt	0.2	7.9
48	L & T CR	L	73.00	Ft	1.2	5.5
48	L & T CR	L	320.00	Ft	5.4	15.6
48	L & T CR	M	86.00	Ft	1.4	13.4
57	WEATHERING	L	5936.00	SqFt	100.0	6.0

Sample Number: 46 **Type:** R **Area:** 4694.00 SqFt **PCI:** 74

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	332.00	Ft	7.1	18.8
50	PATCHING	L	2.00	SqFt	0.0	2.0
57	WEATHERING	L	4692.00	SqFt	100.0	6.0

Sample Number: 47 **Type:** A **Area:** 6591.00 SqFt **PCI:** 56

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
41	ALLIGATOR CR	L	26.00	SqFt	0.4	12.7
41	ALLIGATOR CR	L	35.00	SqFt	0.5	15.0
45	DEPRESSION	L	20.00	SqFt	0.3	1.7
45	DEPRESSION	M	120.00	SqFt	1.8	20.9
48	L & T CR	L	232.00	Ft	3.5	11.4
48	L & T CR	L	179.00	Ft	2.7	9.3
48	L & T CR	M	20.00	Ft	0.3	6.5
50	PATCHING	L	1.00	SqFt	0.0	2.0
57	WEATHERING	L	6590.00	SqFt	100.0	6.0

Sample Number: 48 **Type:** R **Area:** 4658.00 SqFt **PCI:** 77

Sample Comments:

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	195.00	Ft	4.2	13.0
48	L & T CR	L	124.00	Ft	2.7	9.2
57	WEATHERING	L	4658.00	SqFt	100.0	6.0

Network:	TTN			Name:	Trenton Mercer								
Branch:	TW H-1		Name:	Taxiway H-1		Use:	TAXIWAY	Area:	129,383 SqFt				
Section:	1	of	2	From:				To:			Last Const.:	2/1/2018	
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank:			P
Area:	96,987 SqFt		Length:	1,293 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:	2/1/2018			Work Type:	New Construction - Initial			Code:	NC-IN		Is Major M&R:	True	
Last Insp. Date:	8/17/2023			TotalSamples:	15			Surveyed:	4				
Conditions:	PCI:	70											
Inspection Comments:													
Sample Number:	12	Type:	R	Area:	5971.00 SqFt			PCI:	61				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
48	L & T CR	L	80.00 Ft	1.3	5.7								
48	L & T CR	L	75.00 Ft	1.3	5.5								
48	L & T CR	L	107.00 Ft	1.8	6.9								
48	L & T CR	L	35.00 Ft	0.6	4.2								
48	L & T CR	L	45.00 Ft	0.8	4.5								
48	L & T CR	L	80.00 Ft	1.3	5.7								
48	L & T CR	M	30.00 Ft	0.5	8.3								
50	PATCHING	L	1.00 SqFt	0.0	2.0	core							
50	PATCHING	H	1.00 SqFt	0.0	15.5	core							
57	WEATHERING	L	2984.00 SqFt	50.0	4.8								
57	WEATHERING	M	2984.00 SqFt	50.0	15.3								
Sample Number:	14	Type:	R	Area:	6150.00 SqFt			PCI:	78				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
48	L & T CR	L	177.00 Ft	2.9	9.7								
48	L & T CR	L	126.00 Ft	2.0	7.5								
50	PATCHING	L	4.00 SqFt	0.1	2.0	core							
57	WEATHERING	L	6146.00 SqFt	99.9	6.0								
Sample Number:	5	Type:	R	Area:	6008.00 SqFt			PCI:	72				
Sample Comments:													
Distress	Description	Severity	Quantity	Density	Deduct	Comments							
48	L & T CR	L	70.00 Ft	1.2	5.3								
48	L & T CR	L	177.00 Ft	2.9	9.9								
48	L & T CR	L	85.00 Ft	1.4	5.9								
50	PATCHING	L	2.00 SqFt	0.0	2.0	core							
57	WEATHERING	L	3004.00 SqFt	50.0	4.8								
57	WEATHERING	M	3004.00 SqFt	50.0	15.3								

Sample Number: 9		Type: R	Area: 6066.00 SqFt		PCI: 69	
Sample Comments:						
Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	63.00 Ft	1.0	5.0	
48	L & T CR	L	122.00 Ft	2.0	7.4	
48	L & T CR	L	132.00 Ft	2.2	7.9	
48	L & T CR	M	43.00 Ft	0.7	9.7	
48	L & T CR	M	80.00 Ft	1.3	12.8	
57	WEATHERING	L	3033.00 SqFt	50.0	4.8	
57	WEATHERING	M	3033.00 SqFt	50.0	15.3	

Network:	TTN			Name:	Trenton Mercer									
Branch:	TW H-1		Name:	Taxiway H-1		Use:	TAXIWAY		Area:	129,383 SqFt				
Section:	2	of 2		From:					To:			Last Const.:	2/1/2018	
Surface:	AC	Family:	DEFAULT		Zone:					Category:			Rank:	P
Area:	32,396 SqFt		Length:	381 Ft		Width:	85 Ft							
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft				
Shoulder:			Street Type:			Grade:	0		Lanes:	0				
Section Comments:														
Work Date:	2/1/2018		Work Type:	New Construction - Initial				Code:	NC-IN		Is Major M&R:	True		
Last Insp. Date:	8/17/2023		TotalSamples:	7		Surveyed:	4							
Conditions:	PCI:	73												
Inspection Comments:														
Sample Number:	53	Type:	R	Area:	4083.00 SqFt		PCI:	68						
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
48	L & T CR		L	79.00	Ft	1.9	7.2							
48	L & T CR		L	181.00	Ft	4.4	13.5							
48	L & T CR		L	117.00	Ft	2.9	9.7							
50	PATCHING		L	120.00	SqFt	2.9	7.1							
57	WEATHERING		L	3963.00	SqFt	97.1	5.9							
Sample Number:	55	Type:	R	Area:	4275.00 SqFt		PCI:	74						
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
41	ALLIGATOR CR		L	6.00	SqFt	0.1	7.4							
48	L & T CR		L	92.00	Ft	2.2	7.8							
48	L & T CR		L	146.00	Ft	3.4	11.1							
57	WEATHERING		L	4275.00	SqFt	100.0	6.0							
Sample Number:	56	Type:	R	Area:	4538.00 SqFt		PCI:	80						
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
48	L & T CR		L	108.00	Ft	2.4	8.4							
48	L & T CR		L	122.00	Ft	2.7	9.2							
57	WEATHERING		L	4538.00	SqFt	100.0	6.0							
Sample Number:	57	Type:	R	Area:	5463.00 SqFt		PCI:	71						
Sample Comments:														
Distress	Description		Severity	Quantity		Density	Deduct	Comments						
41	ALLIGATOR CR		L	3.00	SqFt	0.1	7.0							
48	L & T CR		L	93.00	Ft	1.7	6.6							
48	L & T CR		L	146.00	Ft	2.7	9.2							
57	WEATHERING		L	2450.00	SqFt	44.8	4.6							
57	WEATHERING		M	2450.00	SqFt	44.8	14.4							

Network:	TTN			Name:	Trenton Mercer								
Branch:	TW J		Name:	Taxiway J			Use:	TAXIWAY		Area:	179,740 SqFt		
Section:	1	of 4		From:	RW 6 end			To:	Change of Construction			Last Const.:	6/1/1997
Surface:	AC		Family:	DEFAULT		Zone:				Category:	Rank: B		
Area:	11,576 SqFt		Length:	138 Ft		Width:	84 Ft						
Slabs:	Slab Length:			Ft		Slab Width:	Ft			Joint Length:	Ft		
Shoulder:	Street Type:			Grade:			0			Lanes:	0		
Section Comments:													

Work Date: 6/1/1997	Work Type: New Construction - Initial	Code: NC-IN	Is Major M&R: True
Last Insp. Date: 8/23/2023	TotalSamples: 2	Surveyed: 2	
Conditions: PCI: 48			
Inspection Comments: SU 3 was surveyed on 8.18.23			

Sample Number:	2	Type:	R	Area:	5702.00 SqFt	PCI:	54
Sample Comments:							

Distress	Description	Severity	Quantity		Density	Deduct	Comments				
41	ALLIGATOR CR	M	24.00	SqFt	0.4	21.4					
48	L & T CR	L	70.00	Ft	1.2	5.4					
48	L & T CR	M	68.00	Ft	1.2	12.2					
48	L & T CR	M	44.00	Ft	0.8	10.0					
48	L & T CR	M	27.00	Ft	0.5	8.1					
53	RUTTING	M	68.00	SqFt	1.2	25.5					
57	WEATHERING	L	5702.00	SqFt	100.0	6.0					

Sample Number:	3	Type:	R	Area:	5874.00 SqFt	PCI:	42
Sample Comments:							

Distress	Description	Severity	Quantity		Density	Deduct	Comments				
41	ALLIGATOR CR	M	70.00	SqFt	1.2	30.9					
48	L & T CR	L	71.00	Ft	1.2	5.4					
48	L & T CR	L	68.00	Ft	1.2	5.3					
48	L & T CR	M	80.00	Ft	1.4	13.0					
48	L & T CR	M	75.00	Ft	1.3	12.6					
50	PATCHING	L	2.00	SqFt	0.0	2.0	core				
53	RUTTING	L	76.00	SqFt	1.3	16.4					
57	WEATHERING	L	2937.00	SqFt	50.0	4.8					
57	WEATHERING	M	2937.00	SqFt	50.0	15.3					

Network:	TTN		Name:	Trenton Mercer							
Branch:	TW J		Name:	Taxiway J		Use:	TAXIWAY	Area:	179,740 SqFt		
Section:	2	of	4	From:	Change of Construction			To:	TW A		
Surface:	AC		Family:	DEFAULT		Zone:		Category:			
Area:	128,225 SqFt		Length:	1,710 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:	5/1/2011		Work Type: New Construction - Initial				Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	8/23/2023		TotalSamples:	28		Surveyed:					10
Conditions:	PCI:	56									
Inspection Comments: SU 6 surveyed on 8.18.23											
Sample Number:	12	Type:	R	Area:	3829.00 SqFt			PCI:	58		
Sample Comments:											
Distress	Description		Severity	Quantity		Density	Deduct	Comments			
48	L & T CR		L	320.00	Ft	8.4	20.9				
48	L & T CR		L	40.00	Ft	1.0	5.0				
48	L & T CR		L	98.00	Ft	2.6	8.9				
48	L & T CR		M	80.00	Ft	2.1	16.1				
48	L & T CR		M	80.00	Ft	2.1	16.1				
48	L & T CR		M	40.00	Ft	1.0	11.5				
48	L & T CR		M	52.00	Ft	1.4	12.9				
50	PATCHING		L	1.00	SqFt	0.0	2.0	core			
57	WEATHERING		L	3829.00	SqFt	100.0	6.0				
Sample Number:	15	Type:	R	Area:	3829.00 SqFt			PCI:	60		
Sample Comments:											
Distress	Description		Severity	Quantity		Density	Deduct	Comments			
48	L & T CR		L	38.00	Ft	1.0	4.9				
48	L & T CR		L	40.00	Ft	1.0	5.0				
48	L & T CR		L	320.00	Ft	8.4	20.9				
48	L & T CR		L	28.00	Ft	0.7	4.4				
48	L & T CR		M	48.00	Ft	1.3	12.5				
48	L & T CR		M	160.00	Ft	4.2	23.3				
48	L & T CR		M	52.00	Ft	1.4	12.9				
57	WEATHERING		L	3829.00	SqFt	100.0	6.0				
Sample Number:	17	Type:	R	Area:	3829.00 SqFt			PCI:	59		
Sample Comments:											
Distress	Description		Severity	Quantity		Density	Deduct	Comments			
48	L & T CR		L	29.00	Ft	0.8	4.5				
48	L & T CR		L	69.00	Ft	1.8	6.9				
48	L & T CR		L	320.00	Ft	8.4	20.9				
48	L & T CR		M	60.00	Ft	1.6	13.9				
48	L & T CR		M	160.00	Ft	4.2	23.3				

48	L & T CR	M	52.00	Ft	1.4	12.9	
57	WEATHERING	L	3829.00	SqFt	100.0	6.0	
Sample Number: 20		Type: R	Area:		3829.00	SqFt	PCI: 57
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
42	BLEEDING	N	22.00	SqFt	0.6	3.4	
48	L & T CR	L	89.00	Ft	2.3	8.3	
48	L & T CR	L	320.00	Ft	8.4	20.9	
48	L & T CR	L	40.00	Ft	1.0	5.0	
48	L & T CR	M	80.00	Ft	2.1	16.1	
48	L & T CR	M	52.00	Ft	1.4	12.9	
48	L & T CR	M	80.00	Ft	2.1	16.1	
48	L & T CR	M	40.00	Ft	1.0	11.5	
57	WEATHERING	L	3829.00	SqFt	100.0	6.0	
Sample Number: 22		Type: R	Area:		3829.00	SqFt	PCI: 55
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
42	BLEEDING	N	14.00	SqFt	0.4	2.5	
48	L & T CR	L	75.00	Ft	2.0	7.3	
48	L & T CR	L	43.00	Ft	1.1	5.2	
48	L & T CR	L	320.00	Ft	8.4	20.9	
48	L & T CR	L	14.00	Ft	0.4	3.8	
48	L & T CR	L	30.00	Ft	0.8	4.5	
48	L & T CR	M	80.00	Ft	2.1	16.1	
48	L & T CR	M	80.00	Ft	2.1	16.1	
48	L & T CR	M	50.00	Ft	1.3	12.7	
48	L & T CR	M	52.00	Ft	1.4	12.9	
50	PATCHING	L	1.00	SqFt	0.0	2.0	cor
57	WEATHERING	L	3829.00	SqFt	100.0	6.0	
Sample Number: 25		Type: R	Area:		6069.00	SqFt	PCI: 59
Sample Comments:							
Distress	Description	Severity	Quantity		Density	Deduct	Comments
43	BLOCK CR	L	200.00	SqFt	3.3	11.8	
48	L & T CR	L	80.00	Ft	1.3	5.7	
48	L & T CR	L	80.00	Ft	1.3	5.7	
48	L & T CR	L	80.00	Ft	1.3	5.7	
48	L & T CR	L	75.00	Ft	1.2	5.5	
48	L & T CR	L	80.00	Ft	1.3	5.7	
48	L & T CR	L	124.00	Ft	2.0	7.5	
48	L & T CR	M	80.00	Ft	1.3	12.8	

53	RUTTING	M	24.00	SqFt	0.4	18.9			
57	WEATHERING	L	6069.00	SqFt	100.0	6.0			
Sample Number:		27	Type:	R	Area:		6990.00 SqFt	PCI:	56
Sample Comments:									
Distress	Description	Severity	Quantity		Density	Deduct	Comments		
43	BLOCK CR	L	120.00	SqFt	1.7	9.5			
48	L & T CR	M	468.00	Ft	6.7	29.9			
48	L & T CR	M	128.00	Ft	1.8	15.0			
57	WEATHERING	L	6990.00	SqFt	100.0	6.0			
Sample Number:		30	Type:	R	Area:		5025.00 SqFt	PCI:	53
Sample Comments:									
Distress	Description	Severity	Quantity		Density	Deduct	Comments		
48	L & T CR	L	75.00	Ft	1.5	6.1			
48	L & T CR	L	28.00	Ft	0.6	4.2			
48	L & T CR	L	65.00	Ft	1.3	5.6			
48	L & T CR	M	112.00	Ft	2.2	16.6			
48	L & T CR	M	75.00	Ft	1.5	13.6			
48	L & T CR	M	85.00	Ft	1.7	14.4			
48	L & T CR	M	65.00	Ft	1.3	12.7			
50	PATCHING	L	1.00	SqFt	0.0	2.0	core		
53	RUTTING	M	24.00	SqFt	0.5	19.9			
57	WEATHERING	L	5024.00	SqFt	100.0	6.0			
Sample Number:		6	Type:	R	Area:		4696.00 SqFt	PCI:	45
Sample Comments:									
Distress	Description	Severity	Quantity		Density	Deduct	Comments		
41	ALLIGATOR CR	M	62.00	SqFt	1.3	31.9			
41	ALLIGATOR CR	M	30.00	SqFt	0.6	25.0			
48	L & T CR	L	62.00	Ft	1.3	5.7			
48	L & T CR	M	183.00	Ft	3.9	22.5			
48	L & T CR	M	75.00	Ft	1.6	14.0			
48	L & T CR	M	20.00	Ft	0.4	7.7			
57	WEATHERING	L	2348.00	SqFt	50.0	4.8			
57	WEATHERING	M	2348.00	SqFt	50.0	15.3			
Sample Number:		9	Type:	R	Area:		3829.00 SqFt	PCI:	58
Sample Comments:									
Distress	Description	Severity	Quantity		Density	Deduct	Comments		
48	L & T CR	L	320.00	Ft	8.4	20.9			
48	L & T CR	L	66.00	Ft	1.7	6.7			
48	L & T CR	M	80.00	Ft	2.1	16.1			
48	L & T CR	M	80.00	Ft	2.1	16.1			
48	L & T CR	M	52.00	Ft	1.4	12.9			

48	L & T CR	M	80.00	Ft	2.1	16.1
57	WEATHERING	L	3829.00	SqFt	100.0	6.0

Network:	TTN			Name:	Trenton Mercer								
Branch:	TW J		Name:	Taxiway J		Use:	TAXIWAY	Area:	179,740 SqFt				
Section:	3	of	4	From:	RW 6			To:	TW J Sec 1		Last Const.:	8/21/2023	
Surface:	AC		Family:	DEFAULT		Zone:				Category:	Rank:		P
Area:	4,217 SqFt		Length:	34 Ft		Width:	124 Ft						
Slabs:	Slab Length:			Ft		Slab Width:	Ft		Joint Length:	Ft			
Shoulder:	Street Type:			Grade:		0		Lanes:	0				
Section Comments:													
Work Date:	8/21/2023			Work Type:	New Construction - Initial			Code:	NC-IN		Is Major M&R:	True	
Last Insp. Date:	8/18/2023			TotalSamples:	1		Surveyed:	1					
Conditions:	PCI:	74		NOTE: *** Pre-Construction PCI ***									
Inspection Comments:													
Sample Number:	1	Type:	R	Area:	4217.00 SqFt			PCI:	74				
Sample Comments:													
Distress	Description		Severity	Quantity		Density	Deduct	Comments					
48	L & T CR		L	188.00	Ft	4.5	13.6						
48	L & T CR		L	124.00	Ft	2.9	9.9						
48	L & T CR		L	34.00	Ft	0.8	4.6						
57	WEATHERING		L	4217.00	SqFt	100.0	6.0						

Network:	TTN			Name:	Trenton Mercer							
Branch:	TW J		Name:	Taxiway J		Use:	TAXIWAY	Area:	179,740 SqFt			
Section:	4	of	4	From:				To:			Last Const.:	1/1/1970
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank: P		
Area:	35,722 SqFt		Length:	1,276 Ft		Width:	28 Ft					
Slabs:	Slab Length:		Ft		Slab Width:	Ft		Joint Length:	Ft			
Shoulder:	Street Type:				Grade:	0		Lanes:	0			
Section Comments:												
Work Date:	1/1/1970			Work Type:	New Construction - Initial			Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	8/22/2023			TotalSamples:	8			Surveyed:	5			
Conditions:	PCI:	74										
Inspection Comments:												
Sample Number:	1	Type:	R	Area:	4461.00 SqFt			PCI:	62			
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
52	RAVELING	H	2.00 SqFt	0.0	6.0							
53	RUTTING	M	82.00 SqFt	1.8	28.5							
57	WEATHERING	L	4459.00 SqFt	100.0	6.0							
Sample Number:	2	Type:	R	Area:	4466.00 SqFt			PCI:	72			
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
53	RUTTING	M	34.00 SqFt	0.8	22.6							
57	WEATHERING	L	4466.00 SqFt	100.0	6.0							
Sample Number:	3	Type:	R	Area:	4461.00 SqFt			PCI:	73			
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
53	RUTTING	M	32.00 SqFt	0.7	22.3							
57	WEATHERING	L	4461.00 SqFt	100.0	6.0							
Sample Number:	6	Type:	R	Area:	4466.00 SqFt			PCI:	94			
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
57	WEATHERING	L	4466.00 SqFt	100.0	6.0							
Sample Number:	7	Type:	R	Area:	4461.00 SqFt			PCI:	70			
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
53	RUTTING	L	24.00 SqFt	0.5	12.9							
53	RUTTING	M	22.00 SqFt	0.5	20.1							
57	WEATHERING	L	4461.00 SqFt	100.0	6.0							

Network:	TTN			Name:	Trenton Mercer								
Branch:	TW K		Name:	Taxiway K			Use:	TAXIWAY		Area:	15,808 SqFt		
Section:	1	of 2		From:	TW B			To:	Change of Construction			Last Const.:	6/1/1980
Surface:	AC		Family:	DEFAULT		Zone:				Category:	Rank: B		
Area:	5,603 SqFt		Length:	187 Ft			Width:	30 Ft					
Slabs:			Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft			
Shoulder:			Street Type:			Grade:	0		Lanes:	0			
Section Comments:													

Work Date: 6/1/1980	Work Type: New Construction - Initial	Code: NC-IN	Is Major M&R: True
Last Insp. Date: 8/18/2023	TotalSamples: 1	Surveyed: 1	
Conditions: PCI: 77			
Inspection Comments:			

Sample Number:	1	Type:	R	Area:	5603.00 SqFt	PCI:	77
Sample Comments:							

Distress	Description	Severity	Quantity	Density	Deduct	Comments
48	L & T CR	L	80.00 Ft	1.4	5.9	
48	L & T CR	L	72.00 Ft	1.3	5.6	
48	L & T CR	L	95.00 Ft	1.7	6.6	
48	L & T CR	L	80.00 Ft	1.4	5.9	
50	PATCHING	L	1.00 SqFt	0.0	2.0	core
57	WEATHERING	L	5602.00 SqFt	100.0	6.0	

Network:	TTN		Name:	Trenton Mercer							
Branch:	TW K		Name:	Taxiway K		Use:	TAXIWAY	Area:	15,808 SqFt		
Section:	2	of	2	From:	Change of Construction		To:	J & J Hangar		Last Const.:	6/1/2006
Surface:	AC	Family:	DEFAULT		Zone:		Category:		Rank:	B	
Area:	10,205 SqFt		Length:	340 Ft		Width:	30 Ft				
Slabs:		Slab Length:	Ft		Slab Width:	Ft		Joint Length:	Ft		
Shoulder:		Street Type:		Grade:	0		Lanes:	0			
Section Comments:											
Work Date:	6/1/2006		Work Type:	New Construction - Initial			Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	8/18/2023		TotalSamples:	2		Surveyed:	2				
Conditions:	PCI:	88									
Inspection Comments:											
Sample Number:	2	Type:	R	Area:	5102.50 SqFt		PCI:	90			
Sample Comments:											
Distress	Description	Severity	Quantity	Density	Deduct	Comments					
48	L & T CR	L	32.00 Ft	0.6	4.3						
57	WEATHERING	L	5102.50 SqFt	100.0	6.0						
Sample Number:	3	Type:	R	Area:	5102.50 SqFt		PCI:	85			
Sample Comments:											
Distress	Description	Severity	Quantity	Density	Deduct	Comments					
48	L & T CR	L	118.00 Ft	2.3	8.2						
57	WEATHERING	L	5065.00 SqFt	99.3	6.0						
57	WEATHERING	M	37.00 SqFt	0.7	1.6						

Network:	TTN			Name:	Trenton Mercer							
Branch:	TW L		Name:	Taxiway L		Use:	TAXIWAY	Area:	9,522 SqFt			
Section:	1	of	2	From:	TW B		To:	Change of Construction		Last Const.:	6/1/1980	
Surface:	AC	Family:	DEFAULT		Zone:		Category:		Rank:	B		
Area:	3,052 SqFt		Length:	41 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:	6/1/1980			Work Type:	New Construction - Initial			Code:	NC-IN		Is Major M&R:	True
Last Insp. Date:	8/18/2023			TotalSamples:	1		Surveyed:	1				
Conditions:	PCI:	74										
Inspection Comments:												
Sample Number:	1	Type:	R	Area:	3052.00 SqFt		PCI:	74				
Sample Comments:												
Distress	Description	Severity	Quantity	Density	Deduct	Comments						
48	L & T CR	L	171.00 Ft	5.6	16.0							
48	L & T CR	L	92.00 Ft	3.0	10.1							
57	WEATHERING	L	3052.00 SqFt	100.0	6.0							

Network:	TTN			Name:	Trenton Mercer							
Branch:	TW L		Name:	Taxiway L		Use:	TAXIWAY	Area:	9,522 SqFt			
Section:	2	of	2	From:	Change of Construction			To:	Hangar	Last Const.:	6/1/1980	
Surface:	AC	Family:	DEFAULT		Zone:				Category:	Rank: B		
Area:	6,470 SqFt		Length:	129 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: 6/1/1980	Work Type: New Construction - Initial	Code: NC-IN	Is Major M&R: True
Last Insp. Date: 8/18/2023	TotalSamples: 2	Surveyed: 2	
Conditions: PCI: 80			
Inspection Comments:			

Sample Number:	2	Type:	R	Area:	2316.00 SqFt	PCI:	80
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
48	L & T CR	L	118.00 Ft	5.1	15.0		
57	WEATHERING	L	2316.00 SqFt	100.0	6.0		

Sample Number:	3	Type:	R	Area:	4154.00 SqFt	PCI:	80
Sample Comments:							
Distress	Description	Severity	Quantity	Density	Deduct	Comments	
48	L & T CR	L	203.00 Ft	4.9	14.5		
57	WEATHERING	L	4154.00 SqFt	100.0	6.0		

Extrapolated Distress Data by Section

BRANCH ID	SECTION ID	SHORT DESCRIPTION	DISTRESS ID	DISTRESS SEVERITY	DISTRESS QUANTITY	DISTRESS UNITS	PCI DEDUCT	DENSITY (%)	DISTRESS MECHANISM
Runway 16-34	1	ALLIGATOR CRACKING	41	Low	787	SqFt	7.0	0.1	Load
		ALLIGATOR CRACKING	41	Medium	2048	SqFt	18.5	0.3	Load
		BLOCK CRACKING	43	Medium	1123	SqFt	8.0	0.2	Climate/Durability
		BLOCK CRACKING	43	Low	4097	SqFt	6.6	0.6	Climate/Durability
		DEPRESSION	45	Low	20	SqFt	0.3	0.0	Other
		L & T CR	48	High	512	Ft	7.5	0.1	Climate/Durability
		L & T CR	48	Low	22094	Ft	10.5	3.2	Climate/Durability
		L & T CR	48	Medium	51867	Ft	31.6	7.4	Climate/Durability
		PATCHING	50	Low	3796	SqFt	2.6	0.5	Climate/Durability
		RAVELING	52	High	10	SqFt	6.0	0.0	Climate/Durability
		WEATHERING	57	High	1765	SqFt	4.7	0.3	Climate/Durability
Runway 6-24	1	WEATHERING	57	Low	693235	SqFt	6.0	99.2	Climate/Durability
		L & T CR	48	Medium	3912	Ft	9.3	0.7	Climate/Durability
		L & T CR	48	Low	13509	Ft	8.1	2.3	Climate/Durability
		PATCHING	50	Low	569	SqFt	2.0	0.1	Climate/Durability
		WEATHERING	57	Medium	2249	SqFt	1.4	0.4	Climate/Durability
	2	WEATHERING	57	Low	596495	SqFt	6.0	99.5	Climate/Durability
		ALLIGATOR CRACKING	41	Low	510	SqFt	7.9	0.2	Load
		L & T CR	48	Medium	1120	Ft	7.2	0.4	Climate/Durability
		L & T CR	48	Low	10545	Ft	11.4	3.5	Climate/Durability
		PATCHING	50	Low	24990	SqFt	13.2	8.3	Climate/Durability
		WEATHERING	57	Medium	74904	SqFt	10.2	25.0	Climate/Durability
		WEATHERING	57	Low	224723	SqFt	5.6	75.0	Climate/Durability
Taxiway A	2	WEATHERING	57	Low	132778	SqFt	19.7	91.1	Climate/Durability
		SWELLING	56	Low	12	SqFt	1.0	0.0	Other
		RUTTING	53	Medium	910	SqFt	21.4	0.6	Load
		RUTTING	53	High	830	SqFt	29.6	0.6	Load
		RUTTING	53	Low	105	SqFt	8.5	0.1	Load
		RAVELING	52	High	641	SqFt	10.3	0.4	Climate/Durability
		RAVELING	52	Low	207	SqFt	1.1	0.1	Climate/Durability
		RAVELING	52	Medium	149	SqFt	4.0	0.1	Climate/Durability
		PATCHING	50	Low	628	SqFt	2.3	0.4	Climate/Durability
		L & T CR	48	Low	9137	Ft	17.3	6.3	Climate/Durability
		L & T CR	48	Medium	3139	Ft	16.3	2.2	Climate/Durability
		L & T CR	48	High	136	Ft	7.5	0.1	Climate/Durability
		BLEEDING	42	N/A	6534	SqFt	22.4	4.5	Other
		ALLIGATOR CRACKING	41	Medium	963	SqFt	25.3	0.7	Load
		ALLIGATOR CRACKING	41	High	344	SqFt	23.7	0.2	Load
		ALLIGATOR CRACKING	41	Low	31	SqFt	7.0	0.0	Load
	4	WEATHERING	57	Low	32417	SqFt	5.4	66.9	Climate/Durability
		WEATHERING	57	Medium	16024	SqFt	12.1	33.1	Climate/Durability
		RUTTING	53	Medium	2097	SqFt	35.2	4.3	Load
		RUTTING	53	High	1691	SqFt	46.5	3.5	Load
		PATCHING	50	Low	2	SqFt	2.0	0.0	Climate/Durability
		L & T CR	48	Low	1448	Ft	10.0	3.0	Climate/Durability
		L & T CR	48	Medium	34	Ft	4.0	0.1	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 B	6	ALLIGATOR CRACKING	41	Low	92	SqFt	15.0	0.5	Load
		L & T CR	48	Low	992	Ft	16.3	5.7	Climate/Durability
		PATCHING	50	Low	1080	SqFt	11.2	6.2	Climate/Durability
		SLIPPAGE CRACKING	55	N/A	312	SqFt	18.3	1.8	Other
		WEATHERING	57	Low	6378	SqFt	4.1	36.8	Climate/Durability
	7	ALLIGATOR CRACKING	41	Low	102	SqFt	7.0	0.1	Load
		DEPRESSION	45	Medium	8	SqFt	5.2	0.0	Other
		L & T CR	48	Medium	939	Ft	11.1	1.0	Climate/Durability
		L & T CR	48	Low	2582	Ft	9.3	2.7	Climate/Durability
		PATCHING	50	Low	16	SqFt	2.0	0.0	Climate/Durability
		RUTTING	53	Medium	525	SqFt	20.7	0.5	Load
		RUTTING	53	Low	752	SqFt	14.3	0.8	Load
		WEATHERING	57	Low	95564	SqFt	6.0	100.0	Climate/Durability
	8	L & T CR	48	Low	1416	Ft	7.3	2.0	Climate/Durability
		PATCHING	50	Low	2107	SqFt	7.1	2.9	Climate/Durability
		RAVELING	52	High	2	SqFt	6.0	0.0	Climate/Durability
		RUTTING	53	Medium	450	SqFt	21.4	0.6	Load
		WEATHERING	57	Medium	4793	SqFt	4.1	6.6	Climate/Durability
		WEATHERING	57	Low	52002	SqFt	5.5	72.0	Climate/Durability
Taxiway D-1	1	L & T CR	48	Low	4095	Ft	11.0	3.4	Climate/Durability
		PATCHING	50	Low	17	SqFt	2.0	0.0	Climate/Durability
		RAVELING	52	High	12	SqFt	6.0	0.0	Climate/Durability
		WEATHERING	57	Medium	1208	SqFt	1.8	1.0	Climate/Durability
		WEATHERING	57	Low	119729	SqFt	5.9	98.3	Climate/Durability
	2	L & T CR	48	Low	156	Ft	4.5	0.7	Climate/Durability
Taxiway D2	1	L & T CR	48	Low	353	Ft	5.9	1.4	Climate/Durability
		PATCHING	50	Low	291	SqFt	3.9	1.2	Climate/Durability
		WEATHERING	57	Low	24463	SqFt	6.0	98.8	Climate/Durability
Taxiway E	1	ALLIGATOR CRACKING	41	Low	67	SqFt	7.0	0.1	Load
		ALLIGATOR CRACKING	41	Medium	700	SqFt	25.7	0.7	Load
		BLOCK CRACKING	43	Low	28961	SqFt	23.8	28.7	Climate/Durability
		BLOCK CRACKING	43	Medium	60191	SqFt	43.6	59.7	Climate/Durability
		L & T CR	48	Low	402	Ft	3.9	0.4	Climate/Durability
		L & T CR	48	Medium	617	Ft	9.1	0.6	Climate/Durability
		PATCHING	50	Low	5	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	Low	100895	SqFt	6.0	100.0	Climate/Durability
	2	ALLIGATOR CRACKING	41	Low	82	SqFt	11.9	0.4	Load
		ALLIGATOR CRACKING	41	Medium	96	SqFt	21.2	0.4	Load
		BLOCK CRACKING	43	Medium	953	SqFt	17.8	4.1	Climate/Durability
		L & T CR	48	High	51	Ft	10.6	0.2	Climate/Durability
		L & T CR	48	Low	897	Ft	12.2	3.8	Climate/Durability
		L & T CR	48	Medium	1316	Ft	27.4	5.7	Climate/Durability
		WEATHERING	57	High	1099	SqFt	15.9	4.7	Climate/Durability
Taxiway F	6	WEATHERING	57	Medium	22189	SqFt	20.0	95.3	Climate/Durability
		BLEEDING	42	N/A	39	SqFt	0.0	0.1	Other
		L & T CR	48	Medium	318	Ft	10.4	0.8	Climate/Durability
		L & T CR	48	Low	1132	Ft	10.0	3.0	Climate/Durability
		PATCHING	50	Low	2475	SqFt	11.5	6.5	Climate/Durability
		WEATHERING	57	High	939	SqFt	12.0	2.5	Climate/Durability
		WEATHERING	57	Low	13025	SqFt	3.9	34.1	Climate/Durability
Taxiway F	6	WEATHERING	57	Medium	21733	SqFt	16.3	56.9	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	1	L & T CR	48	Low	828	Ft	4.0	0.4	Climate/Durability
		PATCHING	50	Low	6	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	Medium	416	SqFt	1.3	0.2	Climate/Durability
		WEATHERING	57	High	797	SqFt	5.7	0.4	Climate/Durability
		WEATHERING	57	Low	183120	SqFt	6.0	99.3	Climate/Durability
	2	L & T CR	48	Medium	72	Ft	5.7	0.2	Climate/Durability
		L & T CR	48	Low	1614	Ft	15.4	5.3	Climate/Durability
		PATCHING	50	Low	10	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	Medium	502	SqFt	2.1	1.6	Climate/Durability
		WEATHERING	57	Low	29976	SqFt	5.9	98.3	Climate/Durability
Taxiway G-1	1	ALLIGATOR CRACKING	41	Low	78	SqFt	7.0	0.1	Load
		L & T CR	48	Low	6493	Ft	18.8	7.1	Climate/Durability
		PATCHING	50	Low	23	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	Medium	7176	SqFt	4.6	7.8	Climate/Durability
		WEATHERING	57	Low	84555	SqFt	5.9	92.2	Climate/Durability
Taxiway H	1	L & T CR	48	Low	928	Ft	17.1	6.1	Climate/Durability
		WEATHERING	57	Low	7555	SqFt	4.8	50.0	Climate/Durability
		WEATHERING	57	Medium	7555	SqFt	15.3	50.0	Climate/Durability
	2	ALLIGATOR CRACKING	41	Low	149	SqFt	7.0	0.1	Load
		ALLIGATOR CRACKING	41	Medium	180	SqFt	10.0	0.1	Load
		DEPRESSION	45	Low	20	SqFt	0.3	0.0	Other
		DEPRESSION	45	Medium	120	SqFt	5.2	0.1	Other
		L & T CR	48	Medium	637	Ft	7.0	0.3	Climate/Durability
		L & T CR	48	Low	9262	Ft	14.8	5.0	Climate/Durability
		PATCHING	50	Low	17	SqFt	2.0	0.0	Climate/Durability
		RUTTING	53	Medium	80	SqFt	13.0	0.0	Load
		WEATHERING	57	Low	185157	SqFt	6.0	100.0	Climate/Durability
Taxiway H-1	1	L & T CR	48	Medium	613	Ft	9.2	0.6	Climate/Durability
		L & T CR	48	Low	5508	Ft	16.2	5.7	Climate/Durability
		PATCHING	50	High	4	SqFt	15.5	0.0	Climate/Durability
		PATCHING	50	Low	28	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	Medium	36161	SqFt	13.0	37.3	Climate/Durability
		WEATHERING	57	Low	60798	SqFt	5.3	62.7	Climate/Durability
	2	ALLIGATOR CRACKING	41	Low	16	SqFt	7.0	0.0	Load
		L & T CR	48	Low	1913	Ft	16.6	5.9	Climate/Durability
		PATCHING	50	Low	212	SqFt	2.8	0.7	Climate/Durability
		WEATHERING	57	Medium	4323	SqFt	6.6	13.3	Climate/Durability
		WEATHERING	57	Low	26868	SqFt	5.8	82.9	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 J	1	ALLIGATOR CRACKING	41	Medium	94	SqFt	27.2	0.8	Load
		L & T CR	48	Low	209	Ft	6.9	1.8	Climate/Durability
		L & T CR	48	Medium	294	Ft	17.8	2.5	Climate/Durability
		PATCHING	50	Low	2	SqFt	2.0	0.0	Climate/Durability
		RUTTING	53	Medium	68	SqFt	21.1	0.6	Load
		RUTTING	53	Low	76	SqFt	13.6	0.7	Load
		WEATHERING	57	Medium	2937	SqFt	10.2	25.4	Climate/Durability
		WEATHERING	57	Low	8639	SqFt	5.6	74.6	Climate/Durability
	2	ALLIGATOR CRACKING	41	Medium	258	SqFt	15.5	0.2	Load
		BLEEDING	42	N/A	101	SqFt	0.0	0.1	Other
		BLOCK CRACKING	43	Low	897	SqFt	7.0	0.7	Climate/Durability
		L & T CR	48	Medium	8074	Ft	29.0	6.3	Climate/Durability
		L & T CR	48	Low	9439	Ft	19.3	7.4	Climate/Durability
		PATCHING	50	Low	8	SqFt	2.0	0.0	Climate/Durability
		RUTTING	53	Medium	135	SqFt	13.1	0.1	Load
		WEATHERING	57	Medium	6580	SqFt	3.5	5.1	Climate/Durability
		WEATHERING	57	Low	121642	SqFt	5.9	94.9	Climate/Durability
	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	4	RAVELING	52	High	3	SqFt	6.0	0.0	Climate/Durability
		RUTTING	53	Low	38	SqFt	8.6	0.1	Load
		RUTTING	53	Medium	272	SqFt	22.6	0.8	Load
		WEATHERING	57	Low	35719	SqFt	6.0	100.0	Climate/Durability
Taxiway K	1	L & T CR	48	Low	327	Ft	16.5	5.8	Climate/Durability
		PATCHING	50	Low	1	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	Low	5602	SqFt	6.0	100.0	Climate/Durability
	2	L & T CR	48	Low	150	Ft	6.0	1.5	Climate/Durability
		WEATHERING	57	Medium	37	SqFt	1.4	0.4	Climate/Durability
Taxiway L	1	WEATHERING	57	Low	10168	SqFt	6.0	99.6	Climate/Durability
		L & T CR	48	Low	263	Ft	21.3	8.6	Climate/Durability
	2	WEATHERING	57	Low	3052	SqFt	6.0	100.0	Climate/Durability
		L & T CR	48	Low	321	Ft	14.7	5.0	Climate/Durability
		WEATHERING	57	Low	6470	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
Apron 1	1	ALLIGATOR CRACKING	41	Medium	2413	SqFt	37.6	2.2	Load
		ALLIGATOR CRACKING	41	High	3604	SqFt	52.0	3.3	Load
		BLEEDING	42	N/A	13	SqFt	0.0	0.0	Other
		BLOCK CRACKING	43	Low	194	SqFt	4.7	0.2	Climate/Durability
		DEPRESSION	45	High	116	SqFt	12.3	0.1	Other
		L & T CR	48	Low	1658	Ft	6.2	1.5	Climate/Durability
		L & T CR	48	Medium	13214	Ft	40.1	12.3	Climate/Durability
		OIL SPILLAGE	49	N/A	16	SqFt	2.0	0.0	Other
		PATCHING	50	High	9	SqFt	15.5	0.0	Climate/Durability
		PATCHING	50	Low	233	SqFt	2.0	0.2	Climate/Durability
		RUTTING	53	High	26	SqFt	19.9	0.0	Load
		RUTTING	53	Medium	29	SqFt	13.0	0.0	Load
		SWELLING	56	Medium	12	SqFt	10.0	0.0	Other
		WEATHERING	57	Medium	107009	SqFt	20.3	99.4	Climate/Durability
	2	ALLIGATOR CRACKING	41	High	100	SqFt	16.0	0.0	Load
		ALLIGATOR CRACKING	41	Medium	5879	SqFt	36.1	1.9	Load
		BLEEDING	42	N/A	364	SqFt	0.0	0.1	Other
		BLOCK CRACKING	43	Medium	231347	SqFt	47.9	76.5	Climate/Durability
		DEPRESSION	45	Medium	9	SqFt	5.2	0.0	Other
		DEPRESSION	45	High	351	SqFt	12.6	0.1	Other
		L & T CR	48	Low	123	Ft	2.5	0.0	Climate/Durability
		L & T CR	48	Medium	8730	Ft	19.1	2.9	Climate/Durability
		OIL SPILLAGE	49	N/A	55	SqFt	2.0	0.0	Other
		PATCHING	50	Low	73	SqFt	2.0	0.0	Climate/Durability
		RAVELING	52	High	23	SqFt	6.0	0.0	Climate/Durability
		WEATHERING	57	Medium	51914	SqFt	7.9	17.2	Climate/Durability
		WEATHERING	57	Low	250361	SqFt	5.8	82.8	Climate/Durability
	3	ALLIGATOR CRACKING	41	Medium	222	SqFt	29.4	1.0	Load
		DEPRESSION	45	Medium	33	SqFt	5.5	0.1	Other
		L & T CR	48	Low	309	Ft	5.9	1.4	Climate/Durability
		L & T CR	48	Medium	1067	Ft	25.4	4.9	Climate/Durability
		RAVELING	52	High	3	SqFt	6.0	0.0	Climate/Durability
		WEATHERING	57	Medium	10867	SqFt	15.3	50.0	Climate/Durability
	5	WEATHERING	57	Low	10867	SqFt	4.8	50.0	Climate/Durability
		ALLIGATOR CRACKING	41	Medium	6413	SqFt	54.9	9.1	Load
		BLOCK CRACKING	43	Medium	38680	SqFt	42.2	54.6	Climate/Durability
		L & T CR	48	Medium	4271	Ft	28.4	6.0	Climate/Durability
		PATCHING	50	Low	433	SqFt	2.7	0.6	Climate/Durability
		RAVELING	52	High	4	SqFt	6.0	0.0	Climate/Durability
		SWELLING	56	Medium	113	SqFt	10.8	0.2	Other
		WEATHERING	57	High	7285	SqFt	22.1	10.3	Climate/Durability
	6	WEATHERING	57	Medium	63089	SqFt	19.6	89.1	Climate/Durability
		L & T CR	48	Low	380	Ft	11.3	3.5	Climate/Durability
		OIL SPILLAGE	49	N/A	17	SqFt	2.2	0.2	Other
		PATCHING	50	High	1	SqFt	15.5	0.0	Climate/Durability
		PATCHING	50	Low	21	SqFt	2.0	0.2	Climate/Durability
	7	WEATHERING	57	Low	5433	SqFt	4.8	50.0	Climate/Durability
		ALLIGATOR CRACKING	41	Low	20	SqFt	7.1	0.1	Load
		L & T CR	48	Low	327	Ft	7.4	2.0	Climate/Durability
		OIL SPILLAGE	49	N/A	10	SqFt	2.0	0.1	Other
		WEATHERING	57	Low	16497	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
Apron 2	1	ALLIGATOR CRACKING	41	Medium	1257	SqFt	36.1	2.0	Load
		BLEEDING	42	N/A	93	SqFt	0.3	0.1	Other
		BLOCK CRACKING	43	Medium	682	SqFt	12.1	1.1	Climate/Durability
		L & T CR	48	Medium	2335	Ft	21.6	3.6	Climate/Durability
		L & T CR	48	Low	4051	Ft	17.4	6.3	Climate/Durability
		PATCHING	50	Low	899	SqFt	4.4	1.4	Climate/Durability
		RAVELING	52	Medium	186	SqFt	5.2	0.3	Climate/Durability
		WEATHERING	57	Medium	13250	SqFt	8.9	20.6	Climate/Durability
		WEATHERING	57	High	49786	SqFt	51.1	77.5	Climate/Durability
	2	CORNER BREAK	62	Medium	2	Slabs	2.0	1.0	Load
		JOINT SEAL DAMAGE	65	High	176	Slabs	12.0	100.0	Climate/Durability
		JOINT SPALLING	74	Medium	2	Slabs	0.8	1.0	Other
		JOINT SPALLING	74	Low	4	Slabs	0.7	2.1	Other
		JOINT SPALLING	74	High	4	Slabs	6.0	2.1	Other
		LARGE PATCH/UTILITY	67	Low	2	Slabs	0.8	1.0	Other
		LINEAR CRACKING	63	Low	2	Slabs	1.1	1.0	Load
		LINEAR CRACKING	63	Medium	2	Slabs	2.6	1.0	Load
		LINEAR CRACKING	63	High	2	Slabs	3.5	1.0	Load
		SHATTERED SLAB	72	Low	2	Slabs	2.4	1.0	Load
		SMALL PATCH	66	Low	4	Slabs	0.5	2.1	Other
	3	ASR	76	High	1	Slabs	11.6	2.2	Other
		ASR	76	Medium	3	Slabs	12.8	4.4	Other
		CORNER SPALLING	75	High	3	Slabs	4.4	4.4	Other
		JOINT SEAL DAMAGE	65	High	67	Slabs	12.0	100.0	Climate/Durability
		JOINT SPALLING	74	Low	3	Slabs	1.5	4.4	Other
		JOINT SPALLING	74	Medium	6	Slabs	6.6	8.9	Other
		JOINT SPALLING	74	High	7	Slabs	22.2	11.1	Other
		LARGE PATCH/UTILITY	67	High	1	Slabs	8.2	2.2	Other
		LINEAR CRACKING	63	Low	3	Slabs	4.3	4.4	Load
		LINEAR CRACKING	63	High	7	Slabs	27.3	11.1	Load
		LINEAR CRACKING	63	Medium	13	Slabs	28.3	20.0	Load
		SCALING	70	Low	1	Slabs	0.7	2.2	Other
		SCALING	70	Medium	3	Slabs	3.9	4.4	Other
		SHATTERED SLAB	72	Medium	4	Slabs	21.7	6.7	Load
		SHRINKAGE CRACKING	73	N/A	7	Slabs	2.1	11.1	Other
		SMALL PATCH	66	Medium	3	Slabs	2.8	4.4	Other
		SMALL PATCH	66	Low	4	Slabs	1.3	6.7	Other
	4	ALLIGATOR CRACKING	41	Medium	7	SqFt	10.5	0.1	Load
		L & T CR	48	Low	12	Ft	3.0	0.2	Climate/Durability
		L & T CR	48	Medium	142	Ft	16.3	2.1	Climate/Durability
		PATCHING	50	Low	1	SqFt	2.0	0.0	Climate/Durability
		WEATHERING	57	Low	6615	SqFt	6.0	100.0	Climate/Durability
	5	N/A							

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