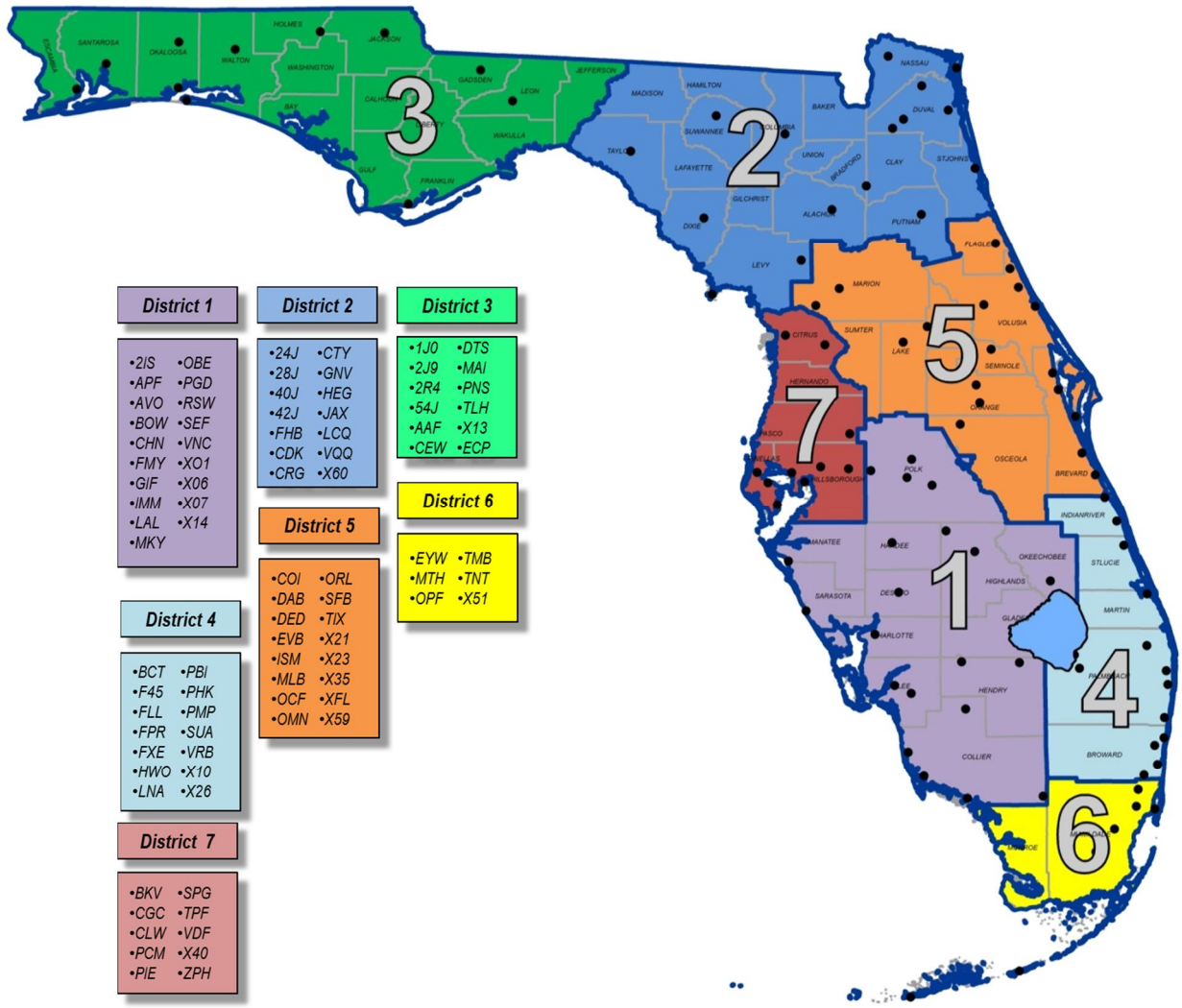
STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION
AVIATION OFFICE

Statewide Airfield Pavement Management Program

Statewide Airfield Pavement Evaluation Report



June 2012

Volume I

TABLE OF CONTENTS

PAGE NO.

LIST OF FIGURES

TABLE OF CONTENTS

PAGE NO.

LIST OF TABLES

TABLE OF CONTENTS

PAGE NO.

TABLE OF CONTENTS

PAGE NO.

APPENDICES

EXECUTIVE SUMMARY

Airfield pavement facilities represent a large capital investment in the Florida Airport System. Timely airport maintenance and strategic rehabilitation are essential as repair costs increase significantly in proportion to deterioration. Airport pavement distresses can also contribute to the development of loose debris and decrease rideability quality, which can be a significant safety concern for aircraft.

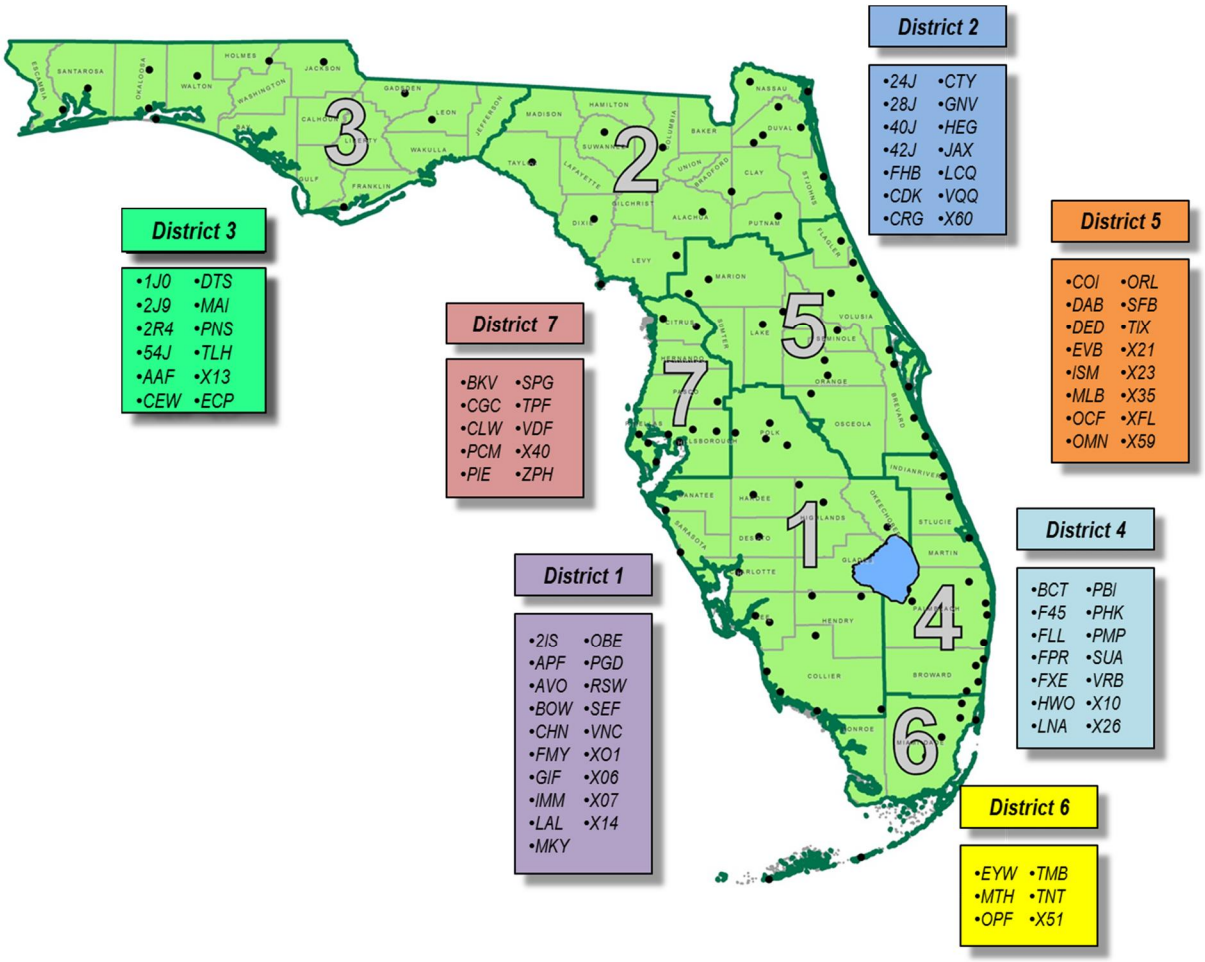
The Statewide Airfield Pavement Management Program (SAPMP) identifies pavement condition and the associated maintenance and rehabilitation needs and costs to provide the tools to allow programming of improvements in a cost effective manner. By undertaking preventative maintenance at the early stages of pavement deterioration, substantial cost savings can be realized in comparison to waiting until the pavements deteriorate further.

This Statewide Pavement Evaluation Report is intended to provide an overview of the needs of the overall Florida Aviation System. Individual airport reports and separate reports for each District have also been prepared.

In 2010, the FDOT Aviation Office selected a Consultant team consisting of Kimley-Horn and Associates, Inc. and their Subconsultants, AMEC, Penuel Consulting, LLC and All About Pavements, Inc., to provide services in support of FDOT in the continuing evaluation and updating of the existing SAPMP to be completed over fiscal years 2011 and 2012. Pavement condition surveys were performed for airside pavements in all seven FDOT districts.

The 91 airports participating in the SAPMP update include 18 Primary (PR), 22 Regional Reliever (RL), and 51 General Aviation (GA) airport facilities. Airports currently not participating in this update include: Sarasota-Bradenton International Airport (SRQ), Northeast Florida Regional Airport (SGJ), Northwest Florida Regional Airport, Eglin AFB (VPS), Leesburg International Airport (LEE), Opa-locka West Airport (X46), Tampa International Airport (TPA), Orlando International Airport (MCO), and Miami International Airport (MIA). Some of these airports have expressed their intent to rejoin in the next SAPMP inspection update. **Figure I: FDOT SAPMP System Update** depicts the airport facilities participating this program update.

Figure I: FDOT SAPMP System Update



Pavement Condition Index (PCI)

The overall area-weighted Pavement Condition Index (PCI) of the participating airports in 2011/2012 is 73, a condition rating of "Satisfactory" for the overall system.

The primary distress types attributing to the overall condition of asphalt concrete pavement are longitudinal/transverse cracking and weathering/raveling. The distress mechanisms associated with the aforementioned distresses are climate and age based. The primary distress types identified for Portland cement concrete were longitudinal/transverse/diagonal (LTD) cracking, scaling/map cracking, and joint seal damage. The overall condition of the pavements inspected and distress mechanisms identified are indicative that the pavements have reached the end or are near the end of the intended design life. Instances of structural distresses, such as alligator cracking or shattered slabs, have been identified in isolated areas of repetitive traffic loading, both in frequency and loading.

The observations resulting from a typical sample inspection for asphalt concrete pavement may include longitudinal cracking along the direction of travel at the pavement joints, weathering and

oxidation throughout the sample area, and raveling localized to the wheel path. The observations resulting from a typical sample inspection for Portland cement concrete pavement may include joint seal damage throughout the sample, shrinkage cracks propagating from adjacent LTD cracking, and surface scaling/map cracking.

Table I: Statewide Pavement Condition Index Summary by District below provides a summary of the overall District pavement conditions based on the results of the PCI inspections and analysis at each airport participating in the SAPMP update. A breakdown of pavement condition by Airport, grouped by District, is provided in **Tables II-A through II-G: Pavement Condition Index Summary by Airport**. **Figure II: Pavement Condition Index by Pavement Use by District** graphically depicts the PCI results of each district for comparison. **Appendix C** contains the corresponding 2011/2012 Airport Condition Map exhibits.

Table I: Statewide Pavement Condition Index Summary by District

FDOT District	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
District 1	72	72	65	68	Fair
District 2	72	65	60	67	Fair
District 3	74	70	63	70	Fair
District 4	82	77	73	78	Satisfactory
District 5	77	65	64	69	Fair
District 6	76	76	65	73	Satisfactory
District 7	73	71	75	73	Satisfactory
State Overall =	***74***	***73***	***69***	***73***	***Satisfactory***

Table II-A: Pavement Condition Index Summary by Airport: District 1

FAA Identifier	Airport Name	Type	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
2IS	AirGlades Airport	GA	100	59	43	68	Fair
APF	Naples Municipal Airport	PR	88	98	80	86	Good
AVO	Avon Park Executive Airport	GA	81	70	64	76	Satisfactory
BOW	Bartow Municipal Airport	GA	74	71	44	65	Fair
CHN	Wauchula Municipal Airport	GA	67	74	74	70	Fair
FMY	Page Field	RL	70	83	87	81	Satisfactory
GIF	Winter Haven's Gilbert Airport	GA	91	69	71	77	Satisfactory
IMM	Immokalee Regional Airport	GA	28	37	86	36	Very Poor
LAL	Lakeland Linder Regional Airport	PR	81	77	52	73	Satisfactory
MKY	Marco Island Executive Airport	GA	30	21	56	40	Very Poor
OBE	Okeechobee County Airport	GA	60	90	88	69	Fair
PGD	Punta Gorda Airport	PR	81	86	84	83	Satisfactory
RSW	Southwest Florida International Airport	PR	97	93	80	87	Good
SEF	Sebring Regional Airport	GA	100	91	26	65	Fair
VNC	Venice Municipal Airport	GA	59	59	27	49	Poor
X01	Everglades Airpark	GA	54	78	80	65	Fair
X06	Arcadia Municipal Airport	GA	58	63	65	61	Fair
X07	Lake Wales Municipal Airport	GA	64	66	70	65	Fair
X14	La Belle Municipal Airport	GA	78	78	52	70	Fair
	District 1 Overall =		**72**	**72**	**65**	**68**	**Fair**

Table II-B: Pavement Condition Index Summary by Airport: District 2

FAA Identifier	Airport Name	Type	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
24J	Suwannee County Airport	GA	85	85	53	75	Satisfactory
28J	Palatka Municipal Airport	GA	65	66	70	66	Fair
40J	Perry-Foley Airport	GA	42	66	30	44	Poor
42J	Keystone Airpark	GA	79	50	52	65	Fair
CDK	George T. Lewis Airport	GA	41	16	15	38	Very Poor
CRG	Craig Municipal Airport	RL	83	77	48	65	Fair
CTY	Cross City Airport	GA	57	64	36	55	Poor
FHB	Fernandina Beach Municipal Airport	RL	86	90	59	82	Satisfactory
GNV	Gainesville Regional Airport	PR	74	63	96	77	Satisfactory
HEG	Herlong Airport	RL	73	52	65	65	Fair
JAX	Jacksonville International Airport	PR	92	84	83	86	Good
LCQ	Lake City Municipal Airport	GA	68	64	72	69	Fair
VQQ	Cecil Field Airport	RL	77	78	72	76	Satisfactory
X60	Williston Municipal Airport	GA	84	57	86	72	Satisfactory
	District 2 Overall =		**72**	**65**	**60**	**67**	**Fair**

Table II-C: Pavement Condition Index Summary by Airport: District 3

FAA Identifier	Airport Name	Type	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
1J0	Tri-County Airport	GA	70	93	75	74	Satisfactory
2J9	Quincy Municipal Airport	GA	62	61	n/a	62	Fair
2R4	Peter Prince Field	GA	76	78	76	76	Satisfactory
54J	DeFuniak Springs Municipal Airport	GA	96	87	91	92	Good
AAF	Apalachicola Regional Airport	GA	69	58	50	62	Fair
CEW	Bob Sikes Airport	GA	94	76	53	79	Satisfactory
DTS	Destin-Fort Walton Beach Airport	GA	58	69	55	60	Fair
MAI	Marianna Municipal Airport	GA	55	31	21	33	Very Poor
PNS	Pensacola Gulf Coast Regional Airport	PR	86	86	65	79	Satisfactory
TLH	Tallahassee Regional Airport	PR	71	71	81	75	Satisfactory
X13	Carrabelle-Thompson Airport	GA	77	57	65	74	Satisfactory
	District 3 Overall =		**74**	**70**	**63**	**70**	**Fair**

Table II-D: Pavement Condition Index Summary by Airport: District 4

FAA Identifier	Airport Name	Type	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
BCT	Boca Raton Airport	RL	100	100	100	100	Good
F45	North Palm Beach County General Aviation Airport	RL	74	81	77	77	Satisfactory
FLL	Fort Lauderdale-Hollywood International Airport	PR	83	70	81	77	Satisfactory
FPR	St. Lucie County International Airport	GA	88	80	71	80	Satisfactory
FXE	Fort Lauderdale Executive Airport	RL	76	86	86	83	Satisfactory
HWO	North Perry Airport	RL	96	85	n/a	90	Good
LNA	Palm Beach County Park Airport	RL	89	89	61	78	Satisfactory
PBI	Palm Beach International Airport	PR	97	68	69	74	Satisfactory
PHK	Palm Beach County Glades Airport	GA	76	90	100	87	Good
PMP	Pompano Beach Airpark	GA	87	78	60	78	Satisfactory
SUA	Witham Field Airport	GA	79	75	64	72	Satisfactory
VRB	Vero Beach Municipal Airport	RL	77	76	61	70	Fair
X10	Belle Glade State Municipal Airport	GA	48	28	40	44	Poor
X26	Sebastian Municipal Airport	GA	84	74	85	82	Satisfactory
	District 4 Overall =		**82**	**77**	**73**	**78**	**Satisfactory**

Table II-E: Pavement Condition Index Summary by Airport: District 5

FAA Identifier	Airport Name	Type	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
COI	Merritt Island Airport	GA	80	89	62	72	Satisfactory
DAB	Daytona Beach International Airport	PR	82	64	56	67	Fair
DED	DeLand Municipal Airport	RL	100	55	71	76	Satisfactory
EVB	New Smyrna Beach Municipal Airport	RL	50	65	29	51	Poor
ISM	Kissimmee Gateway Airport	RL	68	66	61	64	Fair
MLB	Melbourne International Airport	PR	76	92	75	81	Satisfactory
OCF	Ocala International Airport-Jim Taylor Field	GA	82	54	72	71	Satisfactory
OMN	Ormond Beach Municipal Airport	RL	82	43	55	63	Fair
ORL	Orlando Executive Airport	RL	89	75	81	81	Satisfactory
SFB	Orlando Sanford International Airport	PR	91	79	61	76	Satisfactory
TIX	Space Coast Regional Airport	PR	78	65	81	74	Satisfactory
X21	Arthur Dunn Airpark	GA	92	86	71	83	Satisfactory
X23	Umatilla Municipal Airport	GA	81	n/a	84	82	Satisfactory
X35	Marion County Airport	GA	63	53	68	62	Fair
X59	Valkaria Municipal Airport	GA	42	37	27	37	Very Poor
XFL	Flagler County Airport	GA	77	46	73	64	Fair
	District 5 Overall =		**77**	**65**	**64**	**69**	**Fair**

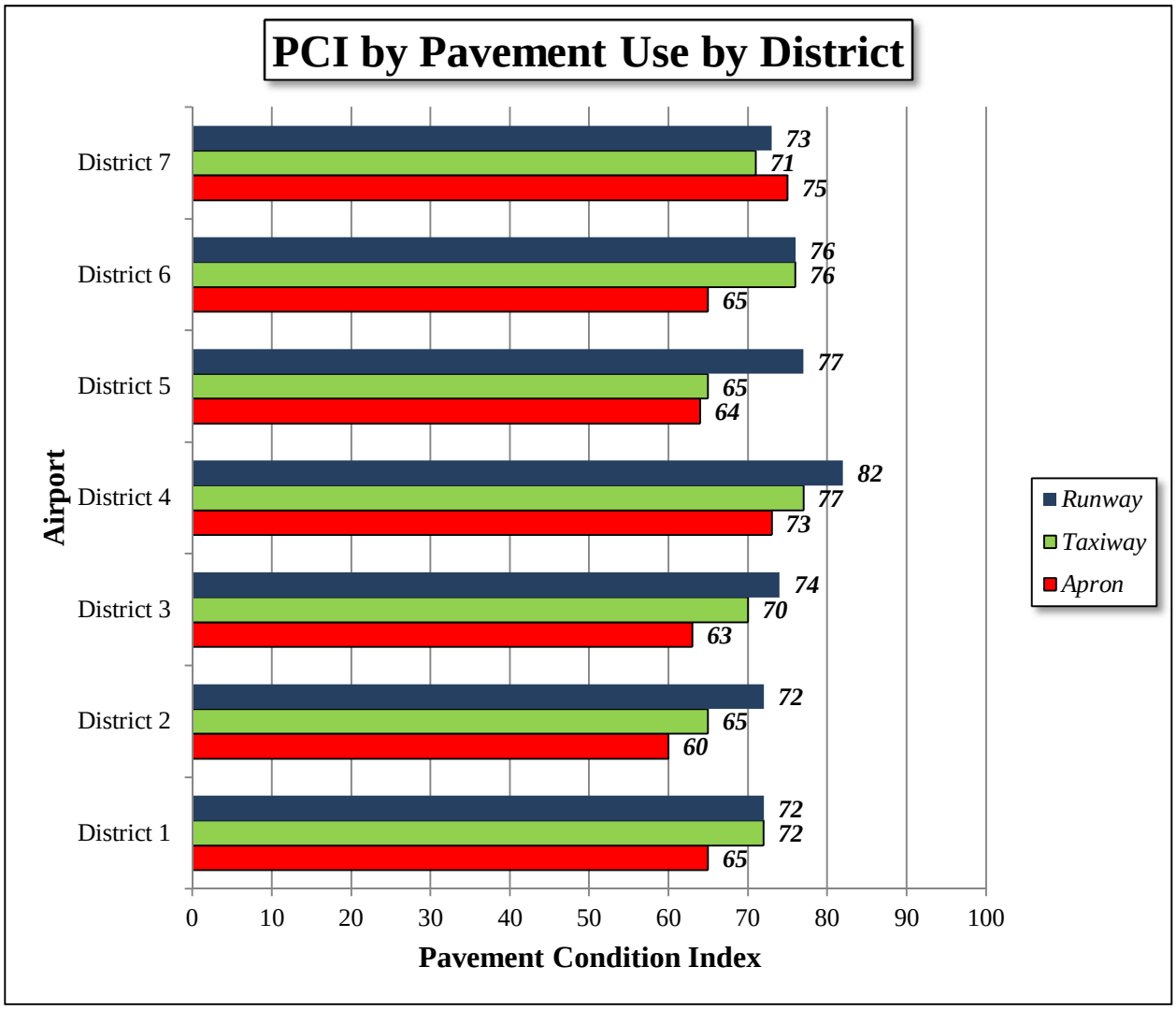
Table II-F: Pavement Condition Index Summary by Airport: District 6

FAA Identifier	Airport Name	Type	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
EYW	Key West International Airport	PR	80	77	54	67	Fair
MTH	Florida Keys Marathon Airport	PR	63	76	64	67	Fair
OPF	Opa-locka Executive Airport	RL	72	73	53	67	Fair
TMB	Kendall-Tamiami Executive Airport	RL	90	86	83	86	Good
TNT	Dade-Collier Training and Transition Airport	GA	70	78	64	74	Satisfactory
X51	Homestead General Aviation Airport	GA	80	68	71	74	Satisfactory
	District 6 Overall =		**76**	**76**	**65**	**73**	**Satisfactory**

Table II-G: Pavement Condition Index Summary by Airport: District 7

FAA Identifier	Airport Name	Type	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
BKV	Hernando County Airport	GA	56	65	68	61	Fair
CGC	Crystal River Airport	GA	76	88	59	75	Satisfactory
CLW	Clearwater Airpark	RL	64	55	62	61	Fair
PCM	Plant City Airport	GA	79	71	76	76	Satisfactory
PIE	St. Petersburg-Clearwater International Airport	PR	79	60	61	70	Fair
SPG	Albert Whitted Airport	RL	67	64	78	70	Fair
TPF	Peter O Knight Airport	RL	78	81	97	82	Satisfactory
VDF	Tampa Executive Airport	RL	77	74	81	78	Satisfactory
X40	Inverness Airport	GA	100	94	90	96	Good
ZPH	Zephyrhills Municipal Airport	GA	58	62	74	63	Fair
	District 7 Overall =		**73**	**71**	**75**	**73**	**Satisfactory**

Figure II: Pavement Condition Index by Pavement Use by District



Florida Airport System – Runway Pavement Condition

The pavement facilities designated as runways are of critical importance at each airport. The FDOT recommended minimum service level PCI is at 75. Overall the runways in the Florida Airport System are at a weighted average PCI of 74, a Satisfactory Condition Rating. At the Statewide level, approximately 44% of the runways are below the FDOT recommended minimum service level PCI of 75. **Tables III-A through III-G: Runway Pavement Condition Summary** depict the summary of runway pavement condition indexes for each FDOT District.

Table III-A: Runway Pavement Condition Summary: District 1

FAA Identifier	Airport Name	Airport Type	Runway Facility	Length	Width	Weighted Average PCI	Below Critical	Below FDOT
2IS	AirGlades Airport	GA	13-31	5,901	75	100		
APF	Naples Municipal Airport	PR	14-32	5,000	100	63	X	X
APF	Naples Municipal Airport	PR	5-23	5,290	150	100		
AVO	Avon Park Executive Airport	GA	10-28	3,844	75	87		
AVO	Avon Park Executive Airport	GA	5-23	5,374	100	78		
BOW	Bartow Municipal Airport	GA	5-23	5,000	100	74	X	X
BOW	Bartow Municipal Airport	GA	9L-27R	5,000	150	92		
BOW	Bartow Municipal Airport	GA	9R-27L	4,400	150	53	X	X
CHN	Wauchula Municipal Airport	GA	18-36	4,005	75	67		X
FMY	Page Field	RL	13-31	4,912	150	64	X	X
FMY	Page Field	RL	5-23	6,406	150	74		X
GIF	Winter Haven's Gilbert Airport	GA	11-29	4,001	100	79		
GIF	Winter Haven's Gilbert Airport	GA	5-23	5,005	100	100		
IMM	Immokalee Regional Airport	GA	18-36	5,000	150	27	X	X
IMM	Immokalee Regional Airport	GA	9-27	5,000	150	27	X	X
LAL	Lakeland Linder Regional Airport	PR	5-23	5,005	150	85		
LAL	Lakeland Linder Regional Airport	PR	9-27	8,499	150	78		
MKY	Marco Island Executive Airport	GA	17-35	5,000	100	30	X	X
OBE	Okeechobee County Airport	GA	14-32	4,001	75	48	X	X
OBE	Okeechobee County Airport	GA	5-23	5,000	100	69		X
PGD	Punta Gorda Airport	PR	15-33	5,688	150	79		
PGD	Punta Gorda Airport	PR	4-22	7,193	150	84		
PGD	Punta Gorda Airport	PR	9-27	2,636	60	77		
RSW	Southwest Florida International Airport	PR	6-24	12,000	150	97		
SEF	Sebring Regional Airport	GA	14-32	4,990	100	100		
SEF	Sebring Regional Airport	GA	18-36	5,234	100	100		
VNC	Venice Municipal Airport	GA	13-31	4,999	150	87		
VNC	Venice Municipal Airport	GA	4-22	5,000	150	29	X	X
X01	Everglades Airpark	GA	15-33	2,400	60	54	X	X
X06	Arcadia Municipal Airport	GA	5-23	3,700	75	58	X	X
X07	Lake Wales Municipal Airport	GA	17-35	3,999	75	70		X
X07	Lake Wales Municipal Airport	GA	6-24	3,999	100	59	X	X
X14	La Belle Municipal Airport	GA	14-32	5,254	75	78		
					Weighted Average =	***73***		***48%***

Table III-B: Runway Pavement Condition Summary: District 2

FAA Identifier	Airport Name	Airport Type	Runway Facility	Length	Width	Weighted Average PCI	Below Critical	Below FDOT
24J	Suwannee County Airport	GA	7-25	4,037	75	85		
28J	Palatka Municipal Airport	GA	12-30	3,000	75	27	X	X
28J	Palatka Municipal Airport	GA	17-35	3,510	75	100		
28J	Palatka Municipal Airport	GA	9-27	6,000	100	62	X	X
40J	Perry-Foley Airport	GA	12-30	4,754	100	50	X	X
40J	Perry-Foley Airport	GA	18-36	4,986	100	55	X	X
40J	Perry-Foley Airport	GA	6-24	4,378	150	20	X	X
42J	Keystone Airpark	GA	11-29	4,899	75	57	X	X
42J	Keystone Airpark	GA	5-23	5,044	100	95		
CDK	George T. Lewis Airport	GA	5-23	2,355	100	41	X	X
CRG	Craig Municipal Airport	RL	14-32	4,008	100	67		X
CRG	Craig Municipal Airport	RL	5-23	4,004	100	100		
CTY	Cross City Airport	GA	13-31	5,001	100	53	X	X
CTY	Cross City Airport	GA	4-22	5,005	75	62	X	X
FHB	Fernandina Municipal Airport	RL	13-31	5,152	100	100		
FHB	Fernandina Municipal Airport	RL	4-22	5,301	100	73		X
FHB	Fernandina Municipal Airport	RL	8-26	5,000	100	91		
GNV	Gainesville Regional Airport	PR	11-29	7,504	150	84		
GNV	Gainesville Regional Airport	PR	7-25	4,158	100	45	X	X
HEG	Herlong Airport	RL	11-29	3,500	100	51	X	X
HEG	Herlong Airport	RL	7-25	3,999	100	96		
JAX	Jacksonville International Airport	PR	14-32	7,701	150	92		
JAX	Jacksonville International Airport	PR	8-26	10,000	150	92		
LCQ	Lake City Municipal Airport	GA	10-28	8,003	150	69		X
LCQ	Lake City Municipal Airport	GA	5-23	4,000	75	64	X	X
VQQ	Cecil Field	RL	18L-36R	12,504	200	90		
VQQ	Cecil Field	RL	18R-36L	8,001	200	54	X	X
VQQ	Cecil Field	RL	9L-27R	4,439	200	48	X	X
VQQ	Cecil Field	RL	9R-27L	8,003	200	95		
X60	Williston Municipal Airport	GA	14-32	4,399	100	35	X	X
X60	Williston Municipal Airport	GA	5-23	6,668	100	84		
					Weighted Average =	***72***		***58%***

Table III-C: Runway Pavement Condition Summary: District 3

FAA Identifier	Airport Name	Airport Type	Runway Facility	Length	Width	Weighted Average PCI	Below Critical	Below FDOT
1J0	Tri-County Airport	GA	1-19	4,000	75	70		X
2J9	Quincy Municipal Airport	GA	14-32	2,964	75	62	X	X
2R4	Peter Prince Field	GA	18-36	3,701	75	76		
54J	DeFuniak Springs Municipal Airport	GA	9-27	4,146	60	96		
AAF	Apalachicola Regional Airport	GA	13-31	5,251	150	66		X
AAF	Apalachicola Regional Airport	GA	18-36	5,251	150	68		X
AAF	Apalachicola Regional Airport	GA	6-24	5,271	150	73		X
CEW	Bob Sikes Airport	GA	17-35	8,004	150	94		
DTS	Destin - Fort Walton Beach Airport	GA	14-32	5,001	100	58	X	X
MAI	Marianna Municipal Airport	GA	18-36	4,896	100	69		X
MAI	Marianna Municipal Airport	GA	8-26	4,895	100	42	X	X
PNS	Pensacola Gulf Coast Regional Airport	PR	17-35	7,004	150	88		
PNS	Pensacola Gulf Coast Regional Airport	PR	8-26	7,000	150	84		
TLH	Tallahassee Regional Airport	PR	18-36	6,076	150	97		
TLH	Tallahassee Regional Airport	PR	9-27	8,000	150	52	X	X
X13	Carrabelle-Thompson Airport	GA	5-23	4,000	75	77		
					Weighted Average =	***74***		***56%***

Table III-D: Runway Pavement Condition Summary: District 4

FAA Identifier	Airport Name	Airport Type	Runway Facility	Length	Width	Weighted Average PCI	Below Critical	Below FDOT
BCT	Boca Raton Airport	RL	5-23	6,276	150	100		
F45	North Palm Beach County General Aviation Airport	RL	13-31	4,300	75	73		X
F45	North Palm Beach County General Aviation Airport	RL	8R-26L	4,300	100	75		
FLL	Fort Lauderdale-Hollywood International Airport	PR	9L-27R	9,000	150	83		
FPR	St. Lucie County International Airport	GA	10L-28R	4,000	75	97		
FPR	St. Lucie County International Airport	GA	10R-28L	6,492	150	100		
FPR	St. Lucie County International Airport	GA	14-32	4,755	100	60	X	X
FXE	Fort Lauderdale Executive Airport	GA	13-31	4,000	100	87		
FXE	Fort Lauderdale Executive Airport	GA	8-26	6,001	100	70		X
HWO	North Perry Airport	RL	9L-27R	3,240	100	100		
HWO	North Perry Airport	RL	9R-27L	3,255	100	88		
HWO	North Perry Airport	RL	18L-36R	3,260	100	100		
HWO	North Perry Airport	RL	18R-36L	3,350	100	98		
LNA	Palm Beach County Park Airpark	RL	15-33	3,421	100	100		
LNA	Palm Beach County Park Airpark	RL	3-21	3,256	75	77		
LNA	Palm Beach County Park Airpark	RL	9-27	3,489	75	87		
PBI	Palm Beach International Airport	PR	10L-28R	10,000	150	100		
PBI	Palm Beach International Airport	PR	10R-28L	3,213	75	77		
PBI	Palm Beach International Airport	PR	14-32	6,931	150	100		
PHK	Palm Beach County Glades Airport	GA	17-35	4,116	75	76		
PMP	Pompano Beach Airport	GA	10-28	3,502	100	80		
PMP	Pompano Beach Airport	GA	15-33	4,418	150	100		
PMP	Pompano Beach Airport	GA	6-24	4,001	150	77		
SUA	Witham Field Airport	GA	12-30	5,827	100	83		
SUA	Witham Field Airport	GA	16-34	4,998	100	65		X
SUA	Witham Field Airport	GA	7-25	4,652	100	89		
VRB	Vero Beach Municipal Airport	RL	11L-29R	3,504	75	100		
VRB	Vero Beach Municipal Airport	RL	11R-29L	7,314	100	88		
VRB	Vero Beach Municipal Airport	RL	4-22	4,974	100	48	X	X
X10	Belle Glade State Municipal Airport	GA	9-27	3,750	50	48	X	X
X26	Sebastian Municipal Airport	GA	4-22	4,024	75	89		
X26	Sebastian Municipal Airport	GA	8-26	3,200	75	79		
				Weighted Average =		***82***		***19%***

Table III-E: Runway Pavement Condition Summary: District 5

FAA Identifier	Airport Name	Airport Type	Runway Facility	Length	Width	Weighted Average PCI	Below Critical	Below FDOT
COI	Merritt Island Airport	GA	11-29	3,601	75	80		
DAB	Daytona Beach International Airport	PR	16-34	6,001	150	62	X	X
DAB	Daytona Beach International Airport	PR	7L-2R	10,500	150	100		
DAB	Daytona Beach International Airport	PR	7R-25L	3,195	100	49	X	X
DED	DeLand Municipal Airport	RL	12-30	6,001	100	100		
DED	DeLand Municipal Airport	RL	5-23	4,301	75	100		
EVB	New Smyrna Beach Municipal Airport	RL	11-29	4,319	100	52	X	X
EVB	New Smyrna Beach Municipal Airport	RL	2-20	4,000	100	34	X	X
EVB	New Smyrna Beach Municipal Airport	RL	7-25	5,000	75	67		X
ISM	Kissimmee Gateway Airport	RL	15-33	6,001	100	84		
ISM	Kissimmee Gateway Airport	RL	6-24	5,001	150	54	X	X
MLB	Melbourne International Airport	PR	5-23	3,001	75	70		X
MLB	Melbourne International Airport	PR	9L-27R	6,000	150	77		
MLB	Melbourne International Airport	PR	9R-27L	10,181	150	75		
OCF	Ocala International - Jim Taylor Field	GA	18-36	7,467	150	87		
OCF	Ocala International - Jim Taylor Field	GA	8-26	3,009	50	49	X	X
OMN	Ormond Beach Municipal Airport	RL	17-35	3,704	100	94		
OMN	Ormond Beach Municipal Airport	RL	8-26	4,005	75	67		X
ORL	Orlando Executive Airport	RL	13-31	4,625	100	93		
ORL	Orlando Executive Airport	RL	7-25	6,004	150	88		
SFB	Orlando Sanford International Airport	PR	18-36	6,002	150	81		
SFB	Orlando Sanford International Airport	PR	9C-27C	3,578	75	80		
SFB	Orlando Sanford International Airport	PR	9L-27R	9,601	150	100		
SFB	Orlando Sanford International Airport	PR	9R-27L	6,647	75	87		
TIX	Space Coast Regional Airport	PR	18-36	7,319	150	81		
TIX	Space Coast Regional Airport	PR	9-27	5,000	100	71		X
X21	Arthur Dunn Airpark	GA	15-33	2,961	70	92		
X23	Umatilla Municipal Airport	GA	18-36	2,500	60	81		
X35	Marion County Airport	GA	5-23	4,941	100	67		X
X35	Marion County Airport	GA	9-27	4,702	60	56	X	X
X59	Valkaria Municipal Airport	GA	10-28	4,000	75	18	X	X
X59	Valkaria Municipal Airport	GA	14-32	4,000	75	70		X
XFL	Flagler County Airport	GA	11-29	4,999	100	57	X	X
XFL	Flagler County Airport	GA	6-24	5,000	100	100		
					Weighted Average =	***78***		***44%***

Table III-F: Runway Pavement Condition Summary: District 6

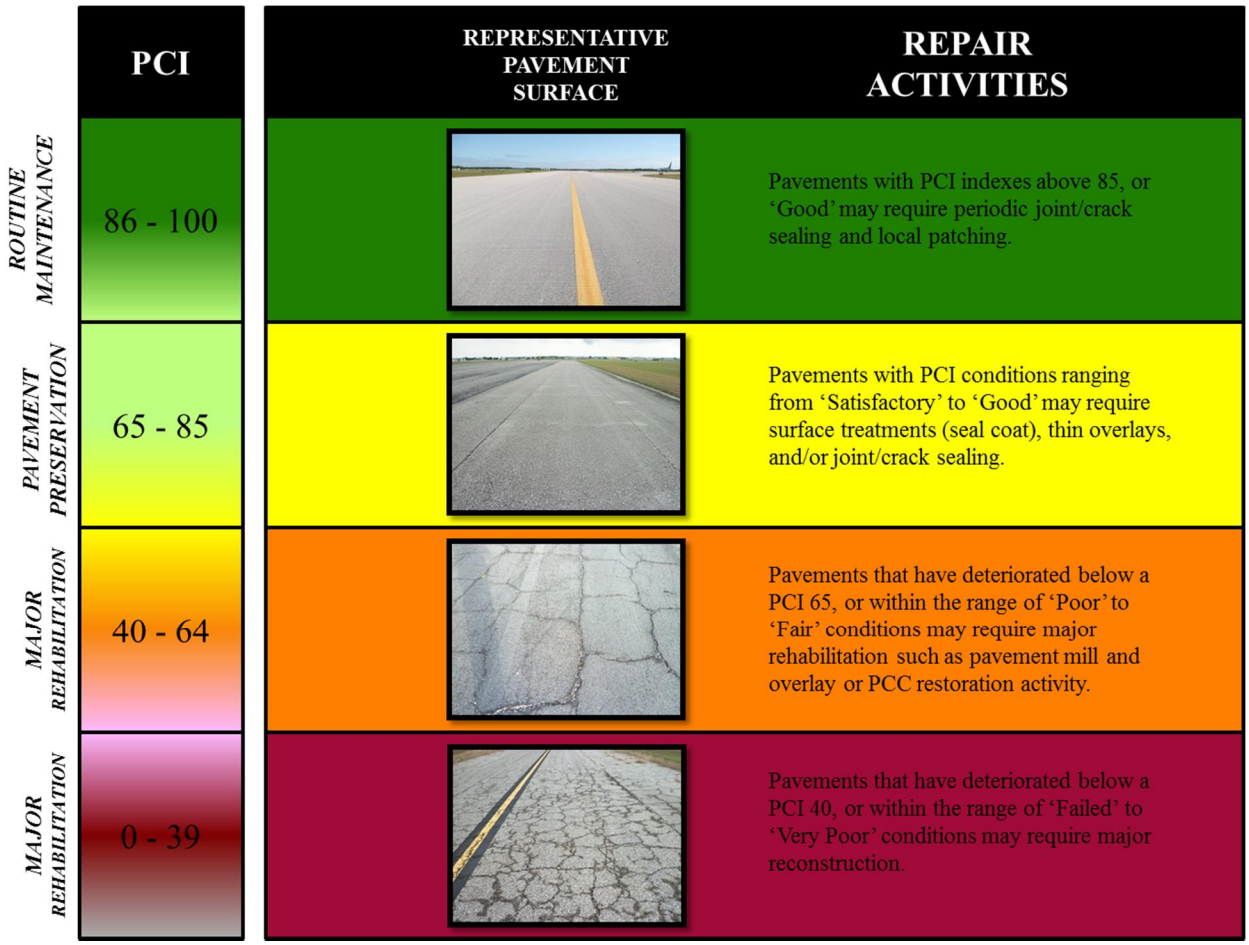
FAA Identifier	Airport Name	Airport Type	Runway Facility	Length	Width	Weighted Average PCI	Below Critical	Below FDOT
EYW	Key West International Airport	PR	9-27	4,801	100	80		
MTH	Florida Keys Marathon Airport	PR	7-25	5,008	100	63	X	X
OPF	Opa-locka Executive Airport	RL	12-30	6,800	150	70		X
OPF	Opa-locka Executive Airport	RL	9L-27R	8,002	150	72		X
OPF	Opa-locka Executive Airport	RL	9R-27L	4,309	100	78		
TMB	Kendall-Tamiami Executive Airport	RL	13-31	4,001	150	90		
TMB	Kendall-Tamiami Executive Airport	RL	9L-27R	5,003	150	91		
TMB	Kendall-Tamiami Executive Airport	RL	9R-27L	5,999	150	90		
TNT	Dade-Collier Training and Transition Airport	GA	9-27	10,499	150	70		X
X51	Homestead General Aviation Airport	GA	10-28	3,000	75	79		
X51	Homestead General Aviation Airport	GA	18-36	3,999	100	81		
					Weighted Average =	***77***		***36%***

Table III-G: Runway Pavement Condition Summary: District 7

FAA Identifier	Airport Name	Airport Type	Runway Facility	Length	Width	Weighted Average PCI	Below Critical	Below FDOT
BKV	Hernando County Airport	GA	3-21	5,015	150	45	X	X
BKV	Hernando County Airport	GA	9-27	7,002	150	64	X	X
CGC	Crystal River Airport	GA	9-27	4,557	75	76		
CLW	Clearwater Airpark	RL	16-34	3,496	50	64	X	X
PCM	Plant City Airport	GA	10-28	3,948	75	79		
PIE	St. Petersburg-Clearwater International Airport	PR	18L-36R	9,730	150	80		
PIE	St. Petersburg-Clearwater International Airport	PR	18R-36L	4,000	75	65		X
PIE	St. Petersburg-Clearwater International Airport	PR	4-22	5,903	150	96		
PIE	St. Petersburg-Clearwater International Airport	PR	9-27	5,165	150	56	X	X
SPG	Albert Whitted Airport	RL	18-36	2,864	150	68		X
SPG	Albert Whitted Airport	RL	7-25	3,677	75	66		X
TPF	Peter O. Knight Airport	RL	18-36	2,687	75	95		
TPF	Peter O. Knight Airport	RL	4-22	3,580	100	69		X
VDF	Tampa Executive Airport	RL	18-36	3,259	75	79		
VDF	Tampa Executive Airport	RL	5-23	5,000	100	77		
X40	Inverness Airport	GA	1-19	2,600	40	100		
ZPH	Zephyrhills Municipal Airport	GA	18-36	4,954	100	67		X
ZPH	Zephyrhills Municipal Airport	GA	4-22	4,999	100	50	X	X
					Weighted Average =	***71***		***56%***

Figure III: Pictorial Representation of PCIs and Ratings below illustrates characteristic pavement surfaces associated with various ranges of PCIs and Ratings, along with typical repair activities for the PCI ranges.

Figure III: Pictorial Representation of PCIs and Ratings



Major Rehabilitation

Major Rehabilitation, for the purpose of the Statewide Program Update, is warranted when the pavement condition decreases below critical operating point such that the deterioration is extensive or rate of deterioration is so severe that a maintenance activity is no longer cost-efficient. This document is intended to summarize the Major Rehabilitation needs identified at the airport, district, and state level. Detailed maintenance identification for each airport is available in the individual airport reports.

A forecast of major rehabilitation needs for a 10-year period was developed using an unlimited budget. A statewide summary of the major rehabilitation needs, excluding maintenance needs, is provided in **Table IV: Statewide Summary of 10-Year Major Rehabilitation Needs by District** below. **Tables V-A through V-G: Summary of 10-Year Major Rehabilitation Needs by Airport** provide a further breakdown of major rehabilitation costs for each Airport, grouped by District.

Table IV: Statewide Summary of 10-Year Major Rehabilitation Needs by District

FDOT District	District Office	Primary Airports	Regional Reliever Airports	General Aviation Airports	Total Airports	Overall PCI	Overall Condition Rating	10-Year Major Rehabilitation Need Cost
District 1	Bartow	4	1	14	19	68	Fair	$188,565,790.89
District 2	Lake City	2	4	8	14	67	Fair	$161,634,967.47
District 3	Chipley	3	0	9	12	70	Fair	$105,693,206.10
District 4	Ft. Lauderdale	2	6	6	14	78	Satisfactory	$149,311,544.10
District 5	Orlando	4	5	7	16	69	Fair	$225,253,428.64
District 6	Miami	2	2	2	6	73	Satisfactory	$65,395,673.78
District 7	Tampa	1	4	5	10	73	Satisfactory	$74,308,535.83
	Total =	**18**	**22**	**51**	***Average =***	**73**	***Total =***	***$970,163,146.81***

Table V-A: Summary of 10-Year Major Rehabilitation Needs by Airport – District 1

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
2IS	AirGlades Airport	GA	68	Fair	$4,749,081.36
APF	Naples Municipal Airport	PR	86	Good	$8,002,802.46
AVO	Avon Park Executive Airport	GA	76	Satisfactory	$2,817,723.85
BOW	Bartow Municipal Airport	GA	65	Fair	$13,714,575.94
CHN	Wauchula Municipal Airport	GA	70	Fair	$1,569,114.30
FMY	Page Field	RL	81	Satisfactory	$11,005,887.28
GIF	Winter Haven's Gilbert Airport	GA	77	Satisfactory	$6,408,301.57
IMM	Immokalee Regional Airport	GA	36	Very Poor	$29,675,664.22
LAL	Lakeland Linder Regional Airport	PR	73	Satisfactory	$24,749,983.84
MKY	Marco Island Executive Airport	GA	40	Very Poor	$8,185,357.06
OBE	Okeechobee County Airport	GA	69	Fair	$8,646,906.67
PGD	Punta Gorda Airport	PR	83	Satisfactory	$10,469,424.85
RSW	Southwest Florida International Airport	PR	87	Good	$11,860,203.42
SEF	Sebring Regional Airport	GA	65	Fair	$13,095,011.37
VNC	Venice Municipal Airport	GA	49	Poor	$23,187,015.34
X01	Everglades Airpark	GA	65	Fair	$726,165.09
X06	Arcadia Municipal Airport	GA	61	Fair	$2,389,933.28
X07	Lake Wales Municipal Airport	GA	65	Fair	$3,792,781.89
X14	La Belle Municipal Airport	GA	70	Fair	$3,519,857.10
	District 1 Overall =		**68**	**Fair**	**$188,565,790.89**

Table V-B: Summary of 10-Year Major Rehabilitation Needs by Airport – District 2

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
24J	Suwannee County Airport	GA	75	Satisfactory	$1,366,039.10
28J	Palatka Municipal Airport	GA	66	Fair	$8,185,379.94
40J	Perry-Foley Airport	GA	44	Poor	$24,343,617.03
42J	Keystone Airpark	GA	65	Fair	$6,913,462.16
CDK	George T. Lewis Airport	GA	38	Very Poor	$1,881,691.21
CRG	Craig Municipal Airport	RL	65	Fair	$14,202,806.10
CTY	Cross City Airport	GA	55	Poor	$9,159,368.23
FHB	Fernandina Beach Municipal Airport	RL	82	Satisfactory	$3,997,298.58
GNV	Gainesville Regional Airport	PR	77	Satisfactory	$17,551,759.63
HEG	Herlong Airport	RL	65	Fair	$9,306,109.33
JAX	Jacksonville International Airport	PR	86	Good	$9,343,958.29
LCQ	Lake City Municipal Airport	GA	69	Fair	$11,150,394.43
VQQ	Cecil Field Airport	RL	76	Satisfactory	$33,482,960.31
X60	Williston Municipal Airport	GA	72	Satisfactory	$10,750,123.13
	District 2 Overall =		**67**	**Fair**	**$161,634,967.47**

Table V-C: Summary of 10-Year Major Rehabilitation Needs by Airport – District 3

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
1J0	Tri-County Airport	GA	74	Satisfactory	$981,937.38
2J9	Quincy Municipal Airport	GA	62	Fair	$899,319.98
2R4	Peter Prince Field	GA	76	Satisfactory	$2,249,150.85
54J	DeFuniak Springs Municipal Airport	GA	92	Good	$203,455.31
AAF	Apalachicola Regional Airport	GA	62	Fair	$18,018,430.42
CEW	Bob Sikes Airport	GA	79	Satisfactory	$5,031,844.14
DTS	Destin-Fort Walton Beach Airport	GA	60	Fair	$6,680,024.24
MAI	Marianna Municipal Airport	GA	33	Very Poor	$31,740,681.11
PNS	Pensacola Gulf Coast Regional Airport	PR	79	Satisfactory	$10,320,281.29
TLH	Tallahassee Regional Airport	PR	75	Satisfactory	$28,487,084.52
X13	Carrabelle-Thompson Airport	GA	74	Satisfactory	$1,080,996.86
	District 3 Overall =		**70**	**Fair**	**$105,693,206.10**

Table V-D: Summary of 10-Year Major Rehabilitation Needs by Airport – District 4

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
BCT	Boca Raton Airport	RL	100	Good	$0.00
F45	North Palm Beach County General Aviation Airport	RL	77	Satisfactory	$5,547,729.07
FLL	Fort Lauderdale-Hollywood International Airport	PR	77	Satisfactory	$19,628,506.75
FPR	St. Lucie County International Airport	GA	80	Satisfactory	$13,333,537.83
FXE	Fort Lauderdale Executive Airport	RL	83	Satisfactory	$5,525,809.41
HWO	North Perry Airport	RL	90	Good	$1,624,221.44
LNA	Palm Beach County Park Airport	RL	78	Satisfactory	$4,288,592.46
PBI	Palm Beach International Airport	PR	74	Satisfactory	$58,072,215.50
PHK	Palm Beach County Glades Airport	GA	87	Good	$792,038.19
PMP	Pompano Beach Airpark	GA	78	Satisfactory	$7,336,242.71
SUA	Witham Field Airport	GA	72	Satisfactory	$11,420,432.26
VRB	Vero Beach Municipal Airport	RL	70	Fair	$18,212,753.75
X10	Belle Glade State Municipal Airport	GA	44	Poor	$1,804,956.86
X26	Sebastian Municipal Airport	GA	82	Satisfactory	$1,724,507.87
	District 4 Overall =		**78**	**Satisfactory**	**$149,311,544.10**

Table V-E: Summary of 10-Year Major Rehabilitation Needs by Airport – District 5

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
COI	Merritt Island Airport	GA	72	Satisfactory	$4,502,232.45
DAB	Daytona Beach International Airport	PR	67	Fair	$52,595,642.16
DED	DeLand Municipal Airport	RL	76	Satisfactory	$8,920,374.56
EVB	New Smyrna Beach Municipal Airport	RL	51	Poor	$23,190,708.70
ISM	Kissimmee Gateway Airport	RL	64	Fair	$20,778,862.48
MLB	Melbourne International Airport	PR	81	Satisfactory	$15,463,328.32
OCF	Ocala International Airport-Jim Taylor Field	GA	71	Satisfactory	$9,788,687.61
OMN	Ormond Beach Municipal Airport	RL	63	Fair	$8,256,442.60
ORL	Orlando Executive Airport	RL	81	Satisfactory	$9,036,029.42
SFB	Orlando Sanford International Airport	PR	76	Satisfactory	$36,978,515.59
TIX	Space Coast Regional Airport	PR	74	Satisfactory	$10,374,415.17
X21	Arthur Dunn Airpark	GA	83	Satisfactory	$571,568.43
X23	Umatilla Municipal Airport	GA	82	Satisfactory	$137,627.66
X35	Marion County Airport	GA	62	Fair	$4,815,215.90
X59	Valkaria Municipal Airport	GA	37	Very Poor	$9,902,430.34
XFL	Flagler County Airport	GA	64	Fair	$9,941,347.25
	District 5 Overall =		**69**	**Fair**	**$225,253,428.64**

Table V-F: Summary of 10-Year Major Rehabilitation Needs by Airport – District 6

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
EYW	Key West International Airport	PR	67	Fair	$9,642,941.05
MTH	Florida Keys Marathon Airport	PR	67	Fair	$3,885,947.29
OPF	Opa-locka Executive Airport	RL	67	Fair	$37,430,425.04
TMB	Kendall-Tamiami Executive Airport	RL	86	Good	$3,538,614.77
TNT	Dade-Collier Training and Transition Airport	GA	74	Satisfactory	$8,073,463.26
X51	Homestead General Aviation Airport	GA	74	Satisfactory	$2,824,282.37
	District 6 Overall =		**73**	**Satisfactory**	**$65,395,673.78**

Table V-G: Summary of 10-Year Major Rehabilitation Needs by Airport – District 7

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
BKV	Hernando County Airport	GA	61	Fair	$15,770,524.05
CGC	Crystal River Airport	GA	75	Satisfactory	$2,446,992.19
CLW	Clearwater Airpark	RL	61	Fair	$2,759,380.54
PCM	Plant City Airport	GA	76	Satisfactory	$1,754,878.81
PIE	St. Petersburg-Clearwater International Airport	PR	70	Fair	$29,968,870.02
SPG	Albert Whitted Airport	RL	70	Fair	$5,836,278.54
TPF	Peter O Knight Airport	RL	82	Satisfactory	$1,753,154.95
VDF	Tampa Executive Airport	RL	78	Satisfactory	$3,979,822.99
X40	Inverness Airport	GA	96	Good	$208,323.53
ZPH	Zephyrhills Municipal Airport	GA	63	Fair	$9,830,310.21
	District 7 Overall =		**73**	**Satisfactory**	**$74,308,535.83**

Figure IV: Summary of 10-Year Major Rehabilitation by District and **Figure V: Summary of 10-Year Major Rehabilitation Needs by Year** graphically summarize the total major rehabilitation needs on a District and annual level, respectively.

Figure IV: Summary of 10-Year Maintenance and Major Rehabilitation by District

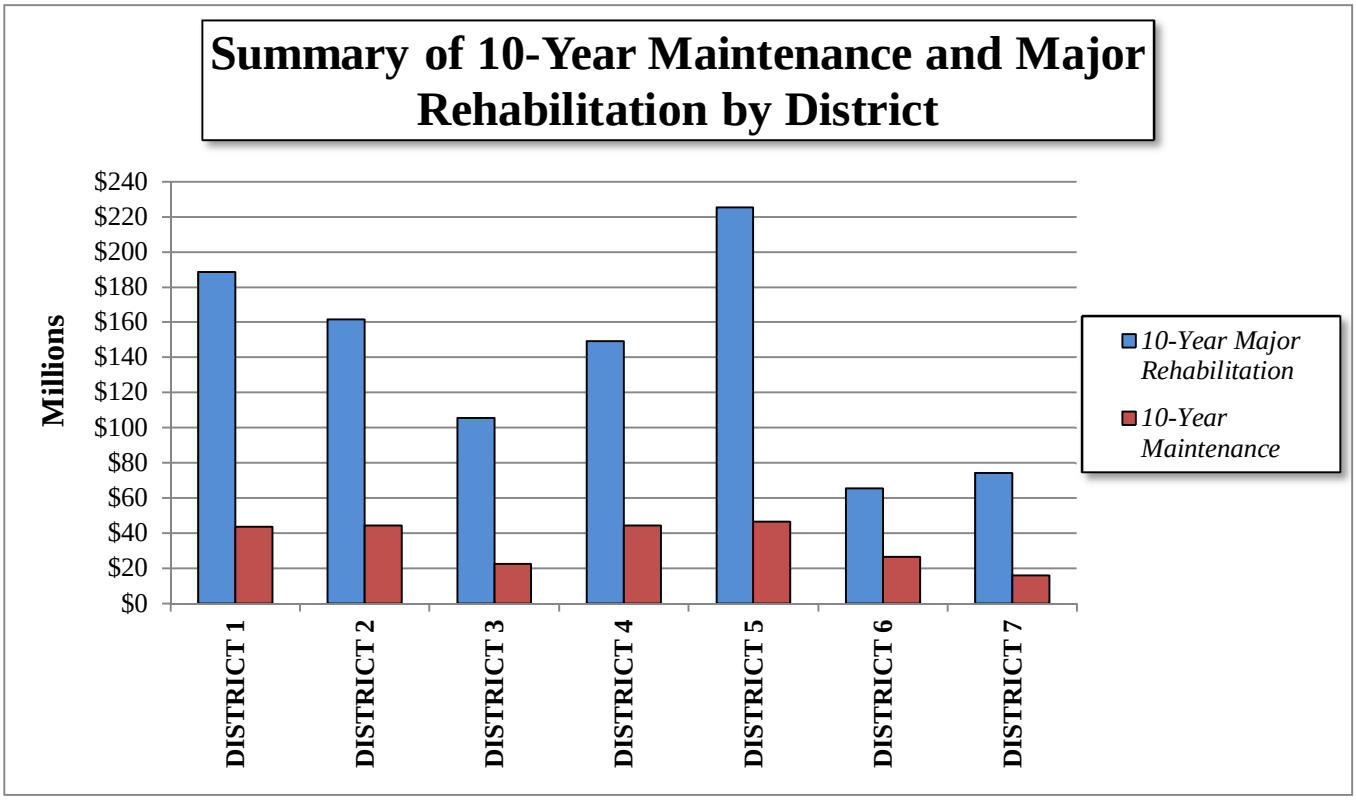
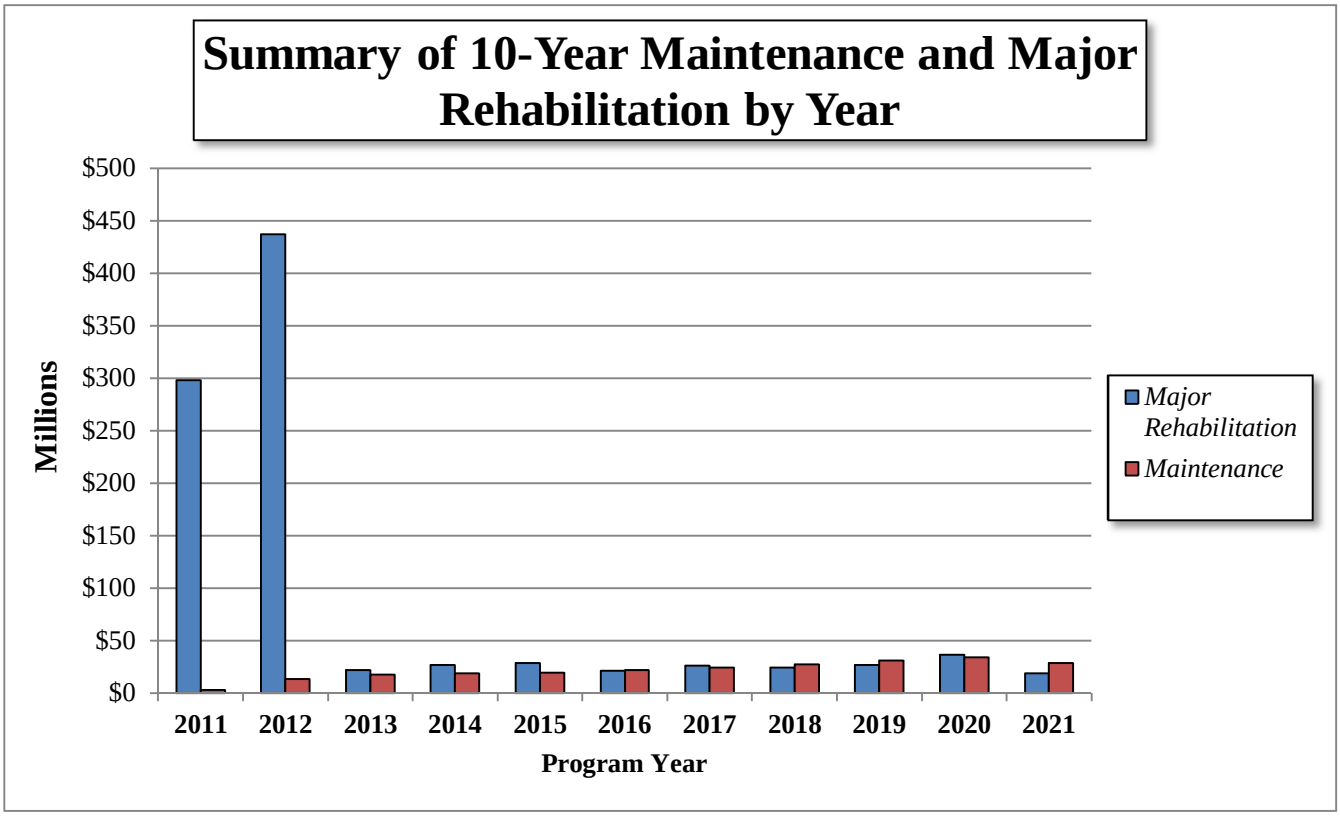


Figure V: Summary of 10-Year Maintenance and Major Rehabilitation by Year



1. INTRODUCTION

1.1 Project Background

The State of Florida has more than 100 public airports that are vital to the Florida economy as well as the economy of the United States. There are millions of square yards of pavement for the runways, taxiways, aprons and other areas of these airports that support aircraft operations. The timely and proper maintenance and rehabilitation of these pavements allows the airports to operate efficiently, economically and without excessive down time.

In order to support the planning, scheduling, and design of the M&R activities based on pavement evaluation and pavement management performance trends, the Florida Department of Transportation (FDOT) Aviation Office implemented the Statewide Airfield Pavement Management Program (SAPMP) in 1992.

In 2010, the FDOT Aviation Office selected a Consultant team consisting of Kimley-Horn and Associates, Inc. and their Subconsultants, AMEC, Penuel Consulting, LLC and All About Pavements, Inc., to provide services in support of FDOT in the continuing evaluation and updating of the existing SAPMP to be completed over fiscal years 2011 and 2012.

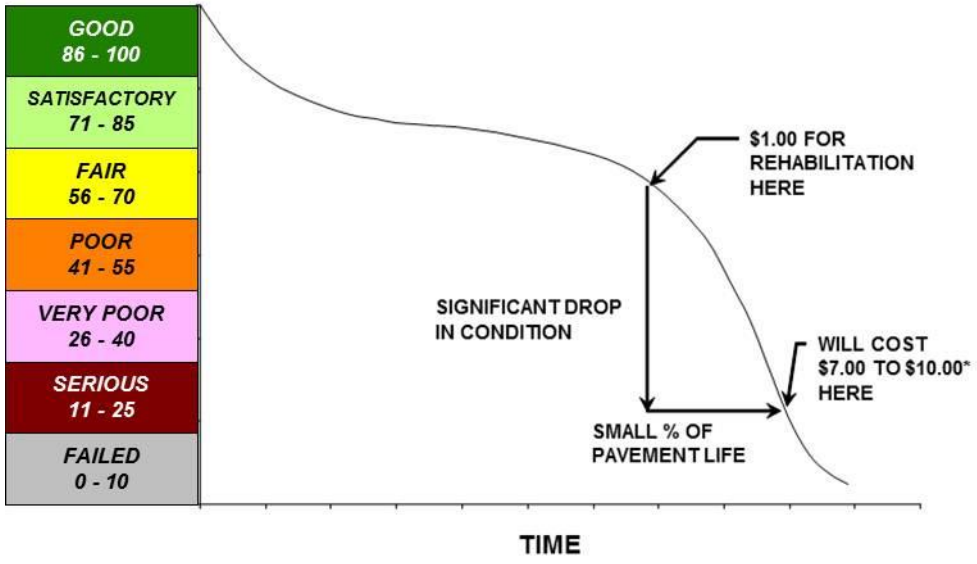
The 91 airports participating in the SAPMP update include 18 Primary (PR), 22 Regional Reliever (RL), and 51 General Aviation (GA) airport facilities. Airports not included in this update have been due to declined responses from each respective airport personnel for participation. The following airports that did not participate with this program update: Sarasota-Bradenton International Airport (SRQ), Northeast Florida Regional Airport (SGJ), Northwest Florida Regional Airport, Eglin AFB (VPS), Leesburg International Airport (LEE), Opa-locka West Airport (X46), Tampa International Airport (TPA), Orlando International Airport (MCO), and Miami International Airport (MIA).

1.2 Purpose

The primary goal of the SAPMP update is to provide individual airports with pavement condition ratings as well as recommendations for immediate and long-term major rehabilitation on the basis of pavement condition. This approach is intended to focus pavement M&R in areas where the most urgent need is with the overall goal of minimizing costs by improving pavements before they deteriorate to a point where the cost to rehabilitate is increasing at a higher rate than would have been experienced if repaired earlier.

Figure 1-1: Pavement Life Cycle below, taken from FAA/AC 5380-7A "Airport Pavement Management Program", illustrates how a pavement generally deteriorates and the relative cost of rehabilitation at various times throughout its life. Note that during the first portion of a pavement's life, it performs relatively well. After that, however, it begins to deteriorate rapidly. The number of years a pavement stays in "good" condition depends on both environmental factors and how well it is maintained. As the illustration demonstrates, the cost of maintaining the pavement above a critical condition before rapid deterioration occurs is much less compared to maintaining pavements after substantial deterioration has occurred.

Figure 1-1: Pavement Life Cycle



Source: FAA/AC 150/5380-7A "Airport Pavement Management Program"
**Modified to reflect current construction costs.*

The inspections and analysis that were done were performed in accordance with the methods identified in ASTM D 5340-04 and in the FAA Advisory Circular 150/5380-6B to comply with the FAA Airport Improvement Program (AIP) requirements. The tasks required to achieve this objectives at each airport include:

- Obtain recent construction history from the Airport to update the Pavement Inventory CADD drawings and database from the previous SAPMP update;
- Perform a visual Pavement Condition Index (PCI) survey of the airfield pavements at the Airport;
- Update the MicroPAVER database to analyze the PCI field data and determine the current condition of the airfield pavements;
- Predict the future deterioration of the pavements using performance models based on condition data collected from current and previous inspections;
- Develop a 10-year M&R plan to address the pavement maintenance/rehabilitation needs;
- Estimate the anticipated costs associated with the suggested immediate and future M&R activities based on statewide average construction costs.

This document is intended to serve as a statewide summary of airport facility pavement condition and both immediate and long-term major rehabilitation based on needs for each airport and district. Furthermore, this document is intended to:

- Describe, briefly, the Florida Department of Transportation Aviation Office Statewide Airfield Pavement Management Program and the roles and responsibilities of the program's participants;
- Provide information on the pavement management principles, objectives, and methods used to update the existing program;
- Provide average results of the PCI survey at each airport based on pavement facility use and type (i.e. Runway, Taxiway, or Apron; AC, AAC, APC, or PCC) and at each FDOT District;
- Provide the results of the M&R Analysis that identified both the immediate and 10-Year major rehabilitation project needs on an airport, district, and statewide basis.

2. SYSTEM INVENTORY AND AIRPORT NETWORK DEFINITION DEVELOPMENT

2.1 System Inventory Update

A significant element to the development and update of the SAPMP has been to identify recent and anticipated construction activity that affects the pavement composition and performance. With cooperation from the airport facility personnel, the project team was able to gather airport specific information that included changes in pavement geometry, new or reconstructed pavements since the last inspection and anticipated pavement rehabilitation that would negate the findings of a visual inspection done in the short term. At the beginning of each phase for this update, FDOT SAPMP participants responded to the Aviation Office with project specific information on the recent and anticipated work. In addition to the construction activity, updates to pavement facility designators (i.e. re-designation, magnetic declination, and/or decommissioning) were reported.

This information was considered during the updating of pavement section areas on the individual airport Network Definition Map. The construction activity information provided by the airport is depicted on the System Inventory Update Map for each facility. This information was also included in the updates to the SAPMP specific MicroPAVER software database.

2.2 Network Definition Update

Based on the information identified in the System Inventory Map, the geometry of the Network Definition specific to the pavement area sections has been updated to reflect the changes. The purpose of developing pavement area sections is to track future pavement performance as well as to plan for future projects. The Network Definition Map categorically identifies pavement geometry, pavement composition, and sample identification.

The updated areas by pavement use for each District are summarized below in **Table 2-1: Statewide Summary of Area by Use by District. Table 2-2A through 2-2G: Summary of Area by Use by Airport** provide a breakdown of pavement area by usage at each Airport, grouped by District. The data in the tables below are graphically depicted in **Figure 2-1: District Summary of Pavement Area by Use** and **Figure 2-2: Statewide Summary of Pavement Area by Use.**

Table 2-1: Statewide Summary of Area by Use by District

Use	Area (Millions of Sq. Ft)							
District	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**Total**
Runway	20.6	21.3	10.5	17.7	20.2	8.1	9.3	**107.7**
Taxiway	18.1	15.9	8.2	23.5	18.3	10.3	6.4	**100.7**
Apron	19.1	16.1	9.9	19.7	20.1	7.5	5.4	**97.8**
Total =	***57.8***	***53.3***	***28.6***	***60.9***	***58.6***	***25.9***	***21.1***	***306.2***

Table 2-2A: Summary of Area by Use by Airport – District 1

FAA Identifier	Airport Name	Type	Runway Area (SqFt)	Taxiway Area (SqFt)	Apron Area (SqFt)	Total Area (SqFt)
2IS	AirGlades Airport	GA	442,500	525,730	357,336	1,325,566
APF	Naples Municipal Airport	PR	1,468,740	1,369,947	2,545,260	5,383,947
AVO	Avon Park Executive Airport	GA	821,760	392,730	214,860	1,429,350
BOW	Bartow Municipal Airport	GA	1,865,978	720,626	910,084	3,496,688
CHN	Wauchula Municipal Airport	GA	300,300	263,805	53,325	617,430
FMY	Page Field	RL	1,689,826	1,862,591	2,609,466	6,161,883
GIF	Winter Haven's Gilbert Airport	GA	890,709	1,085,730	853,948	2,830,387
IMM	Immokalee Regional Airport	GA	1,522,000	824,018	247,579	2,593,597
LAL	Lakeland Linder Regional Airport	PR	1,993,925	3,187,579	1,361,919	6,543,424
MKY	Marco Island Executive Airport	GA	500,000	7,880	336,875	844,755
OBE	Okeechobee County Airport	GA	1,325,660	407,690	229,150	1,962,500
PGD	Punta Gorda Airport	PR	2,022,430	1,316,226	1,063,610	4,402,266
RSW	Southwest Florida International Airport	PR	1,800,000	4,217,229	5,659,813	11,677,042
SEF	Sebring Regional Airport	GA	1,007,671	510,721	1,195,214	2,713,606
VNC	Venice Municipal Airport	GA	1,477,500	581,450	855,395	2,914,345
X01	Everglades Airpark	GA	120,600	56,392	44,600	221,592
X06	Arcadia Municipal Airport	GA	277,500	209,030	85,435	571,965
X07	Lake Wales Municipal Airport	GA	693,280	265,110	202,860	1,161,250
X14	La Belle Municipal Airport	GA	413,830	272,565	300,993	987,388
	District 1 Overall =		***20,634,209***	***18,077,050***	***19,127,720***	***57,838,980***

Table 2-2B: Summary of Area by Use by Airport – District 2

FAA Identifier	Airport Name	Type	Runway Area (SqFt)	Taxiway Area (SqFt)	Apron Area (SqFt)	Total Area (SqFt)
24J	Suwannee County Airport	GA	300,000	185,988	217,761	703,749
28J	Palatka Municipal Airport	GA	1,050,841	690,414	301,583	2,042,838
40J	Perry-Foley Airport	GA	2,195,950	443,000	386,343	3,025,293
42J	Keystone Airpark	GA	875,914	415,000	404,995	1,695,909
CDK	George T. Lewis Airport	GA	235,300	6,240	23,250	264,790
CRG	Craig Municipal Airport	RL	790,000	610,839	1,292,818	2,693,657
CTY	Cross City Airport	GA	901,625	505,752	305,356	1,712,733
FHB	Fernandina Beach Municipal Airport	RL	1,162,200	721,418	457,006	2,340,624
GNV	Gainesville Regional Airport	PR	1,580,350	1,645,869	1,462,364	4,688,583
HEG	Herlong Airport	RL	808,300	487,718	570,331	1,866,349
JAX	Jacksonville International Airport	PR	2,692,500	4,642,460	4,309,235	11,644,195
LCQ	Lake City Municipal Airport	GA	1,495,500	910,055	1,392,944	3,798,499
VQQ	Cecil Field Airport	RL	6,412,650	3,921,243	4,822,782	15,156,675
X60	Williston Municipal Airport	GA	780,300	720,546	165,613	1,666,459
	District 2 Overall =		***21,281,430***	***15,906,542***	***16,112,381***	***53,300,353***

Table 2-2C: Summary of Area by Use by Airport – District 3

FAA Identifier	Airport Name	Type	Runway Area (SqFt)	Taxiway Area (SqFt)	Apron Area (SqFt)	Total Area (SqFt)
1J0	Tri-County Airport	GA	301,050	72,211	124,605	497,866
2J9	Quincy Municipal Airport	GA	223,200	66,770	n/a	289,970
2R4	Peter Prince Field	GA	277,500	255,250	511,630	1,044,380
54J	DeFuniak Springs Municipal Airport	GA	248,940	232,405	147,640	628,985
AAF	Apalachicola Regional Airport	GA	2,304,750	902,394	923,000	4,130,144
CEW	Bob Sikes Airport	GA	1,200,000	644,239	634,890	2,479,129
DTS	Destin-Fort Walton Beach Airport	GA	499,904	372,180	606,685	1,478,769
MAI	Marianna Municipal Airport	GA	970,000	561,278	1,547,444	3,078,722
PNS	Pensacola Gulf Coast Regional Airport	PR	2,078,400	2,308,200	2,191,375	6,577,975
TLH	Tallahassee Regional Airport	PR	2,120,550	2,747,885	3,189,190	8,057,625
X13	Carrabelle-Thompson Airport	GA	303,000	10,000	71,986	384,986
	District 3 Overall =		***10,527,294***	***8,172,812***	***9,948,445***	***28,648,551***

Table 2-2D: Summary of Area by Use by Airport – District 4

FAA Identifier	Airport Name	Type	Runway Area (SqFt)	Taxiway Area (SqFt)	Apron Area (SqFt)	Total Area (SqFt)
BCT	Boca Raton Airport	RL	941,250	359,862	55,250	1,356,362
F45	North Palm Beach County General Aviation Airport	RL	751,908	589,068	1,238,269	2,579,244
FLL	Fort Lauderdale-Hollywood International Airport	PR	2,819,350	6,994,957	4,268,447	14,082,754
FPR	St. Lucie County International Airport	GA	1,753,000	1,980,280	1,812,401	5,545,681
FXE	Fort Lauderdale Executive Airport	RL	985,900	2,195,976	162,782	3,344,658
HWO	North Perry Airport	RL	1,279,637	1,342,327	n/a	2,621,964
LNA	Palm Beach County Park Airport	RL	825,858	499,311	913,452	2,238,622
PBI	Palm Beach International Airport	PR	2,748,601	5,444,718	6,176,574	14,369,893
PHK	Palm Beach County Glades Airport	GA	308,794	203,123	200,852	712,769
PMP	Pompano Beach Airpark	GA	1,494,725	1,122,680	724,350	3,341,755
SUA	Witham Field Airport	GA	1,568,200	1,088,796	1,584,610	4,241,606
VRB	Vero Beach Municipal Airport	RL	1,519,270	1,388,950	2,214,614	5,122,834
X10	Belle Glade State Municipal Airport	GA	185,850	25,930	44,600	256,380
X26	Sebastian Municipal Airport	GA	533,887	288,639	310,388	1,132,914
	District 4 Overall =		***17,716,231***	***23,524,617***	***19,706,588***	***60,947,436***

Table 2-2E: Summary of Area by Use by Airport – District 5

FAA Identifier	Airport Name	Type	Runway Area (SqFt)	Taxiway Area (SqFt)	Apron Area (SqFt)	Total Area (SqFt)
COI	Merritt Island Airport	GA	270,225	252,812	667,361	1,190,398
DAB	Daytona Beach International Airport	PR	2,765,900	3,657,393	2,738,665	9,161,958
DED	DeLand Municipal Airport	RL	948,470	796,660	978,320	2,723,450
EVB	New Smyrna Beach Municipal Airport	RL	1,236,950	855,405	500,072	2,592,427
ISM	Kissimmee Gateway Airport	RL	1,344,500	1,074,596	2,154,411	4,573,507
MLB	Melbourne International Airport	PR	2,652,396	2,815,365	2,638,422	8,106,183
OCF	Ocala International Airport-Jim Taylor Field	GA	1,272,881	948,989	771,364	2,993,234
OMN	Ormond Beach Municipal Airport	RL	663,445	447,900	437,430	1,548,775
ORL	Orlando Executive Airport	RL	1,346,586	1,416,503	3,100,942	5,864,031
SFB	Orlando Sanford International Airport	PR	3,313,840	3,370,151	4,221,310	10,905,301
TIX	Space Coast Regional Airport	PR	1,587,593	1,309,081	614,652	3,511,326
X21	Arthur Dunn Airpark	GA	211,965	127,605	195,903	535,473
X23	Umatilla Municipal Airport	GA	150,000	n/a	120,405	270,405
X35	Marion County Airport	GA	770,500	186,500	233,508	1,190,508
X59	Valkaria Municipal Airport	GA	638,025	107,650	293,910	1,039,585
XFL	Flagler County Airport	GA	985,000	908,576	449,144	2,342,720
	District 5 Overall =		***20,158,276***	***18,275,186***	***20,115,820***	***58,549,282***

Table 2-2F: Summary of Area by Use by Airport – District 6

FAA Identifier	Airport Name	Type	Runway Area (SqFt)	Taxiway Area (SqFt)	Apron Area (SqFt)	Total Area (SqFt)
EYW	Key West International Airport	PR	480,000	419,295	845,040	1,744,335
MTH	Florida Keys Marathon Airport	PR	500,800	395,295	753,654	1,649,749
OPF	Opa-locka Executive Airport	RL	2,651,200	4,941,163	2,845,474	10,437,837
TMB	Kendall-Tamiami Executive Airport	RL	2,250,750	2,299,565	2,667,124	7,217,439
TNT	Dade-Collier Training and Transition Airport	GA	1,575,000	1,774,087	49,500	3,398,587
X51	Homestead General Aviation Airport	GA	624,825	505,736	368,046	1,498,607
	District 6 Overall =		***8,082,575***	***10,335,141***	***7,528,838***	***25,946,554***

Table 2-2G: Summary of Area by Use by Airport – District 7

FAA Identifier	Airport Name	Type	Runway Area (SqFt)	Taxiway Area (SqFt)	Apron Area (SqFt)	Total Area (SqFt)
BKV	Hernando County Airport	GA	1,800,000	1,235,049	807,982	3,843,031
CGC	Crystal River Airport	GA	342,169	256,252	252,238	850,659
CLW	Clearwater Airpark	RL	254,775	175,560	177,965	608,300
PCM	Plant City Airport	GA	300,152	242,811	316,537	859,500
PIE	St. Petersburg-Clearwater International Airport	PR	3,190,585	1,760,486	1,279,032	6,230,103
SPG	Albert Whitted Airport	RL	694,857	573,107	587,771	1,855,735
TPF	Peter O Knight Airport	RL	551,817	471,780	189,710	1,213,307
VDF	Tampa Executive Airport	RL	744,425	609,066	1,165,874	2,519,365
X40	Inverness Airport	GA	375,007	251,628	141,334	767,969
ZPH	Zephyrhills Municipal Airport	GA	1,004,882	811,042	467,234	2,283,157
	District 7 Overall =		***9,258,669***	***6,386,781***	***5,385,676***	***21,031,126***

Figure 2-1: District Summary of Pavement Area by Use

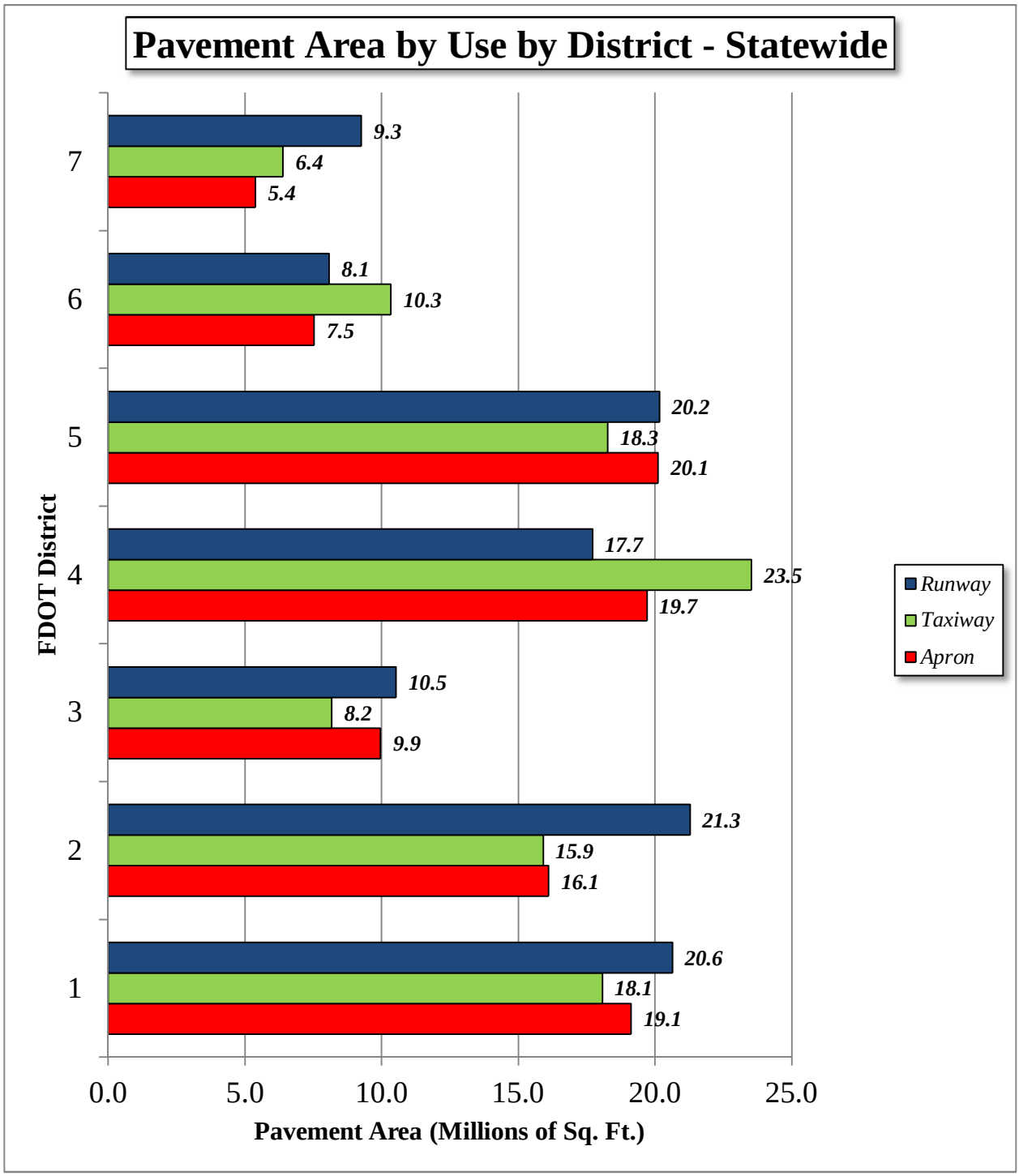
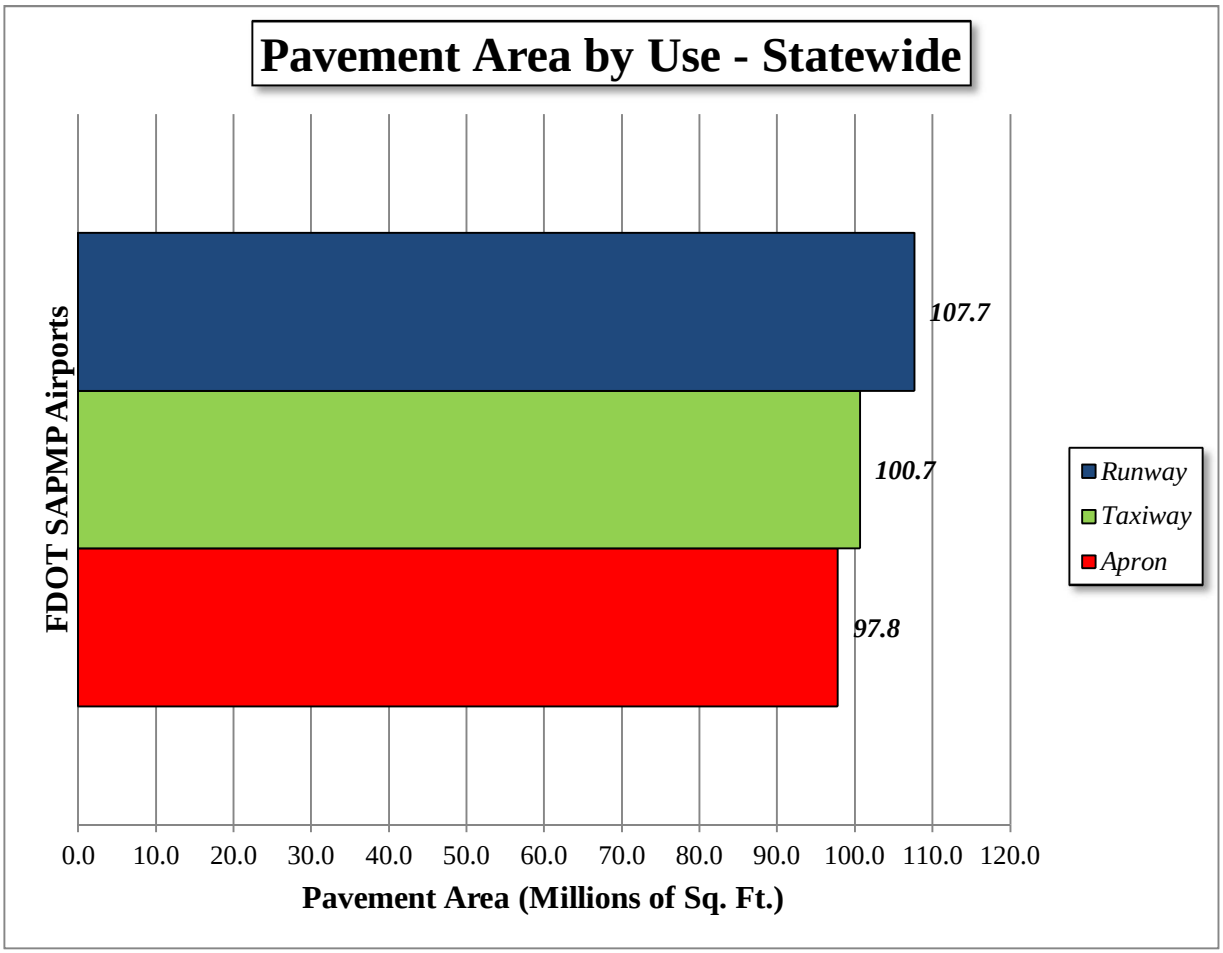


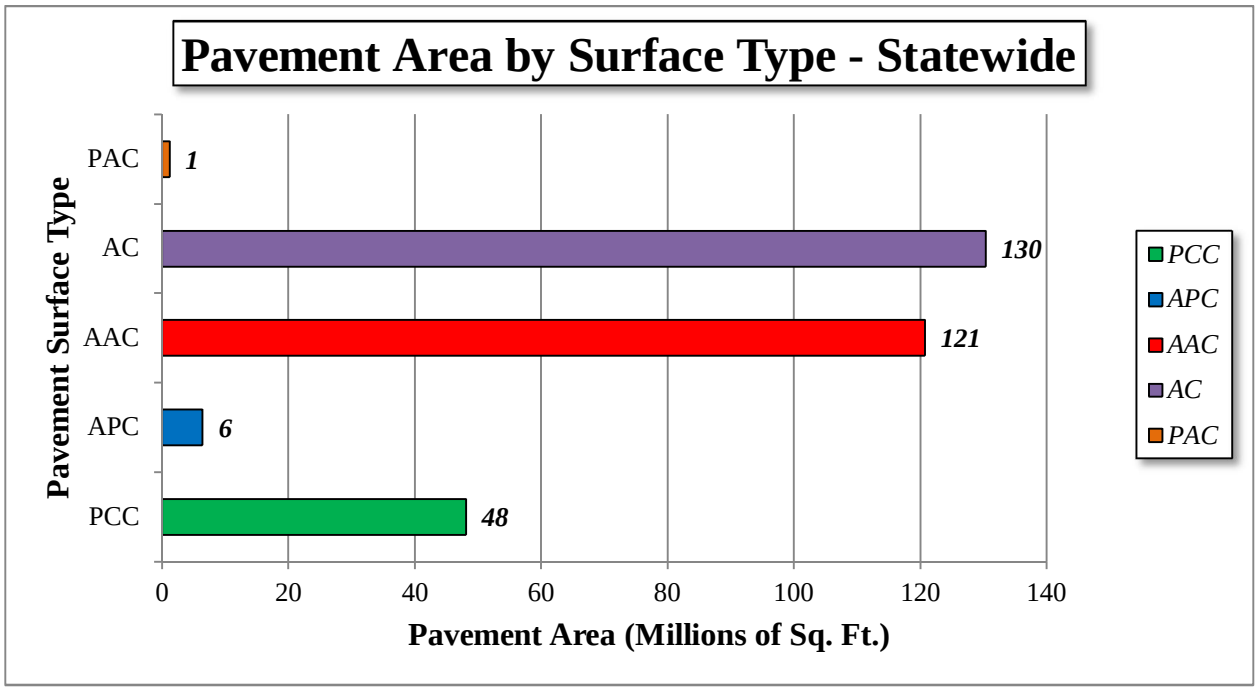
Figure 2-2: Statewide Summary of Pavement Area by Use



Pavement facility surface types include four common types of pavement: Portland cement concrete (PCC), asphalt concrete overlaid on Portland cement concrete (APC), asphalt concrete (AC), and asphalt concrete overlay on asphalt concrete (AAC). **Figure 2-3: Statewide Summary of Pavement Area by Surface Type** summarizes the total amount of pavement that is surfaced with each pavement type throughout the state.

Whitetopping, a pavement type that consists of a thin concrete overlay on an asphalt concrete pavement does exist at several airports in the Florida Airport System, specifically Williston Municipal Airport (X60), Fernandina Beach Municipal Airport (FHB), and New Smyrna Beach Municipal Airport (EVB). The total square footage of whitetopping pavement within the three aforementioned airports is approximately 1.2 million square feet.

Figure 2-3: Statewide Summary of Pavement Area by Surface Type



As part of this process, the individual airport network maps have been referenced in the State Plane Coordinate System. This update included the referencing of aerial imagery supplied by FDOT to the Network Definition Maps resulting in a GIS based navigation map for use on mobile GPS data collection units.

3. PAVEMENT EVALUATION

3.1 Pavement Condition Survey

The pavement condition survey was performed using the methods described in ASTM D 5340-04 and FAA Advisory Circular 150/5380-6B. These inspections were performed by a minimum of two inspection personnel that have undergone appropriate FDOT training, demonstrated adequate experience, and have been approved by AO-PM. The visual surveys were performed with significant coordination with airport personnel to ensure minimal impacts on airport operations while maintaining safety. When appropriate, pavement inspectors were escorted by authorized airport personnel.

The inspection of pavement facilities is limited to the identified sample units. The number of sample units inspected in each pavement section was determined to achieve a confidence level of representative distresses throughout the facility. The sampling rate used for the FDOT SAPMP is identified in **Table 3-1: Sampling Rate for FDOT Condition Surveys**.

Table 3-1: Sampling Rate for FDOT Condition Surveys

AC Pavements			PCC Pavements		
N	n		N	n	
	Runway	Others		Runway	Others
1-4	1	1	1-3	1	1
5-10	2	1	4-6	2	1
11-15	3	2	7-10	3	2
16-30	5	3	11-15	4	2
31-40	7	4	16-20	5	3
41-50	8	5	21-30	7	3
≥51	20% but ≤ 20	10% but ≤ 10	31-40	8	4
			41-50	10	5
			≥51	20% but ≤ 20	10% but ≤ 10

Where *N = total number of sample units in Section*
n = number of sample units to inspect

3.2 Pavement Condition Summary

The pavement condition results from each airport have been developed by analyzing the specific pavement distresses using U.S. Army Corp of Engineers CERL MicroPAVER 5.2.4 software. In adherence to the ASTM D 5340-04, the pavement condition index ranges from 100 to 0 with corresponding condition ratings of “Good” to “Failed”, respectively**. Figure 3-1: PCI Rating Scale** depicts the standard index with the corresponding condition ratings and color identification used for this program update.

Figure 3-1: PCI Rating Scale

PCI Range	Pavement Condition Rating
86 - 100	Good
71 - 85	Satisfactory
56 - 70	Fair
41 - 55	Poor
26 - 40	Very Poor
11 - 25	Serious
0 - 10	Failed

3.3 Pavement Condition Summary

The overall area-weighted Pavement Condition Index (PCI) of the participating airports in 2011/2012 is 73, a condition rating of "Satisfactory" for the overall system.

The primary distress types attributing to the overall condition of asphalt concrete pavement are longitudinal/transverse cracking and weathering/raveling. The distress mechanisms associated with the aforementioned distresses are climate and age based. The primary distress types identified for Portland cement concrete were longitudinal/transverse/diagonal (LTD) cracking, scaling/map cracking, and joint seal damage. The overall condition of the pavements inspected and distress mechanisms identified are indicative that the pavements have reached the end or are near the end of the intended design life. Instances of structural distresses, such as alligator cracking or shattered slabs, have been identified in isolated areas of repetitive traffic loading, both in frequency and loading.

The observations resulting from a typical sample inspection for asphalt concrete pavement may include longitudinal cracking along the direction of travel at the pavement joints, weathering and oxidation throughout the sample area, and raveling localized to the wheel path. The observations resulting from a typical sample inspection for Portland cement concrete pavement may include joint seal damage throughout the sample, shrinkage cracks propagating from adjacent LTD cracking, and surface scaling/map cracking.

Table 3-2: Statewide Pavement Condition Index Summary by District below provides a summary of the overall District pavement conditions based on the results of the PCI inspections and analysis at each airport participating in the SAPMP update. A breakdown of pavement condition by Airport, grouped by District, is provided in **Tables 3-3A through 3-3G: Pavement**

Condition Index Summary by Airport. **Appendix C** contains the corresponding 2011/2012 Airport Condition Map exhibits.

Table 3-2: Statewide Pavement Condition Index Summary by District

FDOT District	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
District 1	72	72	65	68	Fair
District 2	72	65	60	67	Fair
District 3	74	70	63	70	Fair
District 4	82	77	73	78	Satisfactory
District 5	77	65	64	69	Fair
District 6	76	76	65	73	Satisfactory
District 7	73	71	75	73	Satisfactory
State Overall =	***74***	***73***	***69***	***73***	***Satisfactory***

Table 3-3A: Pavement Condition Index Summary by Airport: District 1

FAA Identifier	Airport Name	Type	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
2IS	AirGlades Airport	GA	100	59	43	68	Fair
APF	Naples Municipal Airport	PR	88	98	80	86	Good
AVO	Avon Park Executive Airport	GA	81	70	64	76	Satisfactory
BOW	Bartow Municipal Airport	GA	74	71	44	65	Fair
CHN	Wauchula Municipal Airport	GA	67	74	74	70	Fair
FMY	Page Field	RL	70	83	87	81	Satisfactory
GIF	Winter Haven's Gilbert Airport	GA	91	69	71	77	Satisfactory
IMM	Immokalee Regional Airport	GA	28	37	86	36	Very Poor
LAL	Lakeland Linder Regional Airport	PR	81	77	52	73	Satisfactory
MKY	Marco Island Executive Airport	GA	30	21	56	40	Very Poor
OBE	Okeechobee County Airport	GA	60	90	88	69	Fair
PGD	Punta Gorda Airport	PR	81	86	84	83	Satisfactory
RSW	Southwest Florida International Airport	PR	97	93	80	87	Good
SEF	Sebring Regional Airport	GA	100	91	26	65	Fair
VNC	Venice Municipal Airport	GA	59	59	27	49	Poor
X01	Everglades Airpark	GA	54	78	80	65	Fair
X06	Arcadia Municipal Airport	GA	58	63	65	61	Fair
X07	Lake Wales Municipal Airport	GA	64	66	70	65	Fair
X14	La Belle Municipal Airport	GA	78	78	52	70	Fair
	District 1 Overall =		**72**	**72**	**65**	**68**	**Fair**

Table 3-3B: Pavement Condition Index Summary by Airport: District 2

FAA Identifier	Airport Name	Type	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
24J	Suwannee County Airport	GA	85	85	53	75	Satisfactory
28J	Palatka Municipal Airport	GA	65	66	70	66	Fair
40J	Perry-Foley Airport	GA	42	66	30	44	Poor
42J	Keystone Airpark	GA	79	50	52	65	Fair
CDK	George T. Lewis Airport	GA	41	16	15	38	Very Poor
CRG	Craig Municipal Airport	RL	83	77	48	65	Fair
CTY	Cross City Airport	GA	57	64	36	55	Poor
FHB	Fernandina Beach Municipal Airport	RL	86	90	59	82	Satisfactory
GNV	Gainesville Regional Airport	PR	74	63	96	77	Satisfactory
HEG	Herlong Airport	RL	73	52	65	65	Fair
JAX	Jacksonville International Airport	PR	92	84	83	86	Good
LCQ	Lake City Municipal Airport	GA	68	64	72	69	Fair
VQQ	Cecil Field Airport	RL	77	78	72	76	Satisfactory
X60	Williston Municipal Airport	GA	84	57	86	72	Satisfactory
	District 2 Overall =		**72**	**65**	**60**	**67**	**Fair**

Table 3-3C: Pavement Condition Index Summary by Airport: District 3

FAA Identifier	Airport Name	Type	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
1J0	Tri-County Airport	GA	70	93	75	74	Satisfactory
2J9	Quincy Municipal Airport	GA	62	61	n/a	62	Fair
2R4	Peter Prince Field	GA	76	78	76	76	Satisfactory
54J	DeFuniak Springs Municipal Airport	GA	96	87	91	92	Good
AAF	Apalachicola Regional Airport	GA	69	58	50	62	Fair
CEW	Bob Sikes Airport	GA	94	76	53	79	Satisfactory
DTS	Destin-Fort Walton Beach Airport	GA	58	69	55	60	Fair
MAI	Marianna Municipal Airport	GA	55	31	21	33	Very Poor
PNS	Pensacola Gulf Coast Regional Airport	PR	86	86	65	79	Satisfactory
TLH	Tallahassee Regional Airport	PR	71	71	81	75	Satisfactory
X13	Carrabelle-Thompson Airport	GA	77	57	65	74	Satisfactory
	District 3 Overall =		**74**	**70**	**63**	**70**	**Fair**

Table 3-3D: Pavement Condition Index Summary by Airport: District 4

FAA Identifier	Airport Name	Type	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
BCT	Boca Raton Airport	RL	100	100	100	100	Good
F45	North Palm Beach County General Aviation Airport	RL	74	81	77	77	Satisfactory
FLL	Fort Lauderdale-Hollywood International Airport	PR	83	70	81	77	Satisfactory
FPR	St. Lucie County International Airport	GA	88	80	71	80	Satisfactory
FXE	Fort Lauderdale Executive Airport	RL	76	86	86	83	Satisfactory
HWO	North Perry Airport	RL	96	85	n/a	90	Good
LNA	Palm Beach County Park Airport	RL	89	89	61	78	Satisfactory
PBI	Palm Beach International Airport	PR	97	68	69	74	Satisfactory
PHK	Palm Beach County Glades Airport	GA	76	90	100	87	Good
PMP	Pompano Beach Airpark	GA	87	78	60	78	Satisfactory
SUA	Witham Field Airport	GA	79	75	64	72	Satisfactory
VRB	Vero Beach Municipal Airport	RL	77	76	61	70	Fair
X10	Belle Glade State Municipal Airport	GA	48	28	40	44	Poor
X26	Sebastian Municipal Airport	GA	84	74	85	82	Satisfactory
	District 4 Overall =		**82**	**77**	**73**	**78**	**Satisfactory**

Table 3-3E: Pavement Condition Index Summary by Airport: District 5

FAA Identifier	Airport Name	Type	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
COI	Merritt Island Airport	GA	80	89	62	72	Satisfactory
DAB	Daytona Beach International Airport	PR	82	64	56	67	Fair
DED	DeLand Municipal Airport	RL	100	55	71	76	Satisfactory
EVB	New Smyrna Beach Municipal Airport	RL	50	65	29	51	Poor
ISM	Kissimmee Gateway Airport	RL	68	66	61	64	Fair
MLB	Melbourne International Airport	PR	76	92	75	81	Satisfactory
OCF	Ocala International Airport-Jim Taylor Field	GA	82	54	72	71	Satisfactory
OMN	Ormond Beach Municipal Airport	RL	82	43	55	63	Fair
ORL	Orlando Executive Airport	RL	89	75	81	81	Satisfactory
SFB	Orlando Sanford International Airport	PR	91	79	61	76	Satisfactory
TIX	Space Coast Regional Airport	PR	78	65	81	74	Satisfactory
X21	Arthur Dunn Airpark	GA	92	86	71	83	Satisfactory
X23	Umatilla Municipal Airport	GA	81	n/a	84	82	Satisfactory
X35	Marion County Airport	GA	63	53	68	62	Fair
X59	Valkaria Municipal Airport	GA	42	37	27	37	Very Poor
XFL	Flagler County Airport	GA	77	46	73	64	Fair
	District 5 Overall =		**77**	**65**	**64**	**69**	**Fair**

Table 3-3F: Pavement Condition Index Summary by Airport: District 6

FAA Identifier	Airport Name	Type	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
EYW	Key West International Airport	PR	80	77	54	67	Fair
MTH	Florida Keys Marathon Airport	PR	63	76	64	67	Fair
OPF	Opa-locka Executive Airport	RL	72	73	53	67	Fair
TMB	Kendall-Tamiami Executive Airport	RL	90	86	83	86	Good
TNT	Dade-Collier Training and Transition Airport	GA	70	78	64	74	Satisfactory
X51	Homestead General Aviation Airport	GA	80	68	71	74	Satisfactory
	District 6 Overall =		**76**	**76**	**65**	**73**	**Satisfactory**

Table 3-3G: Pavement Condition Index Summary by Airport: District 7

FAA Identifier	Airport Name	Type	Runway PCI	Taxiway PCI	Apron PCI	Overall PCI	Overall Condition Rating
BKV	Hernando County Airport	GA	56	65	68	61	Fair
CGC	Crystal River Airport	GA	76	88	59	75	Satisfactory
CLW	Clearwater Airpark	RL	64	55	62	61	Fair
PCM	Plant City Airport	GA	79	71	76	76	Satisfactory
PIE	St. Petersburg-Clearwater International Airport	PR	79	60	61	70	Fair
SPG	Albert Whitted Airport	RL	67	64	78	70	Fair
TPF	Peter O Knight Airport	RL	78	81	97	82	Satisfactory
VDF	Tampa Executive Airport	RL	77	74	81	78	Satisfactory
X40	Inverness Airport	GA	100	94	90	96	Good
ZPH	Zephyrhills Municipal Airport	GA	58	62	74	63	Fair
	District 7 Overall =		**73**	**71**	**75**	**73**	**Satisfactory**

Figure 3-2: Statewide PCI by Area Percent below depicts the PCI determined on a statewide basis by area percent. **Figures 3-3A through 3-3G: PCI by Area Percent by District** show the breakdown of District level PCIs based on the individual Airport PCIs by area percent.

Figure 3-2: Statewide PCI by Area Percent

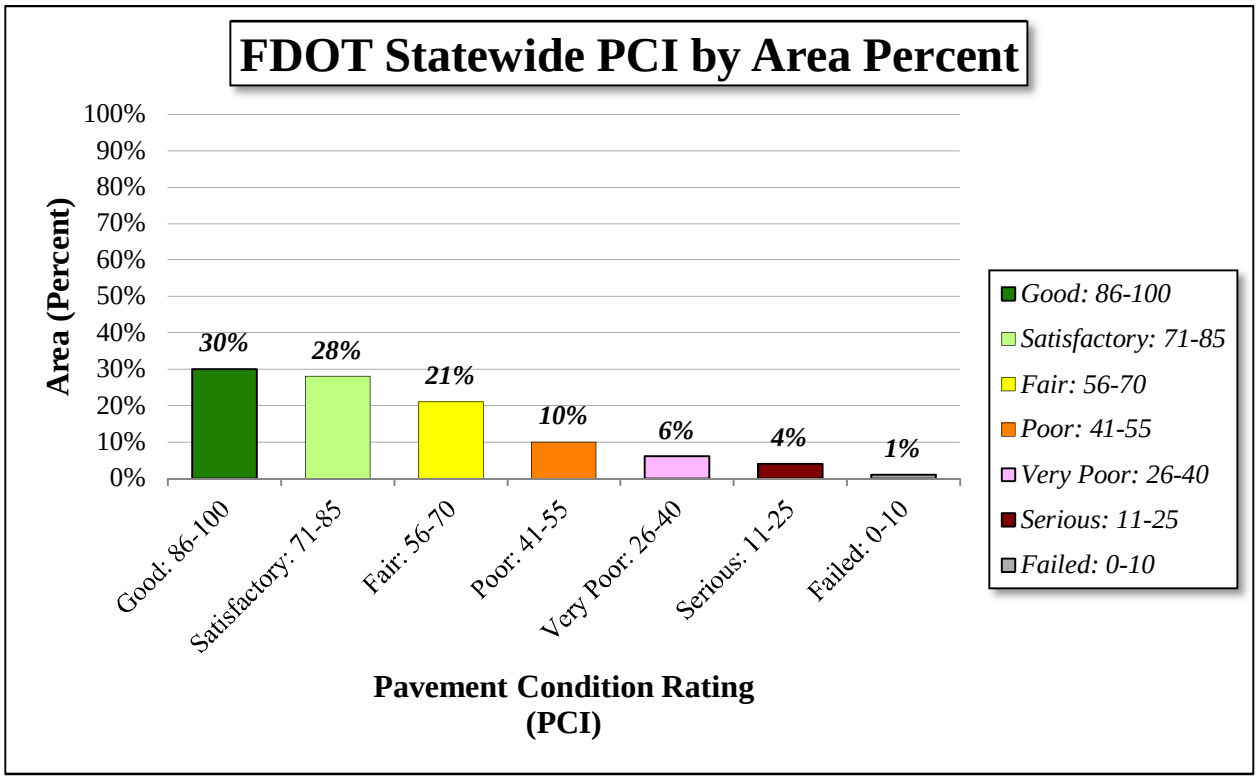


Figure 3-3A: PCI by Area Percent: District 1

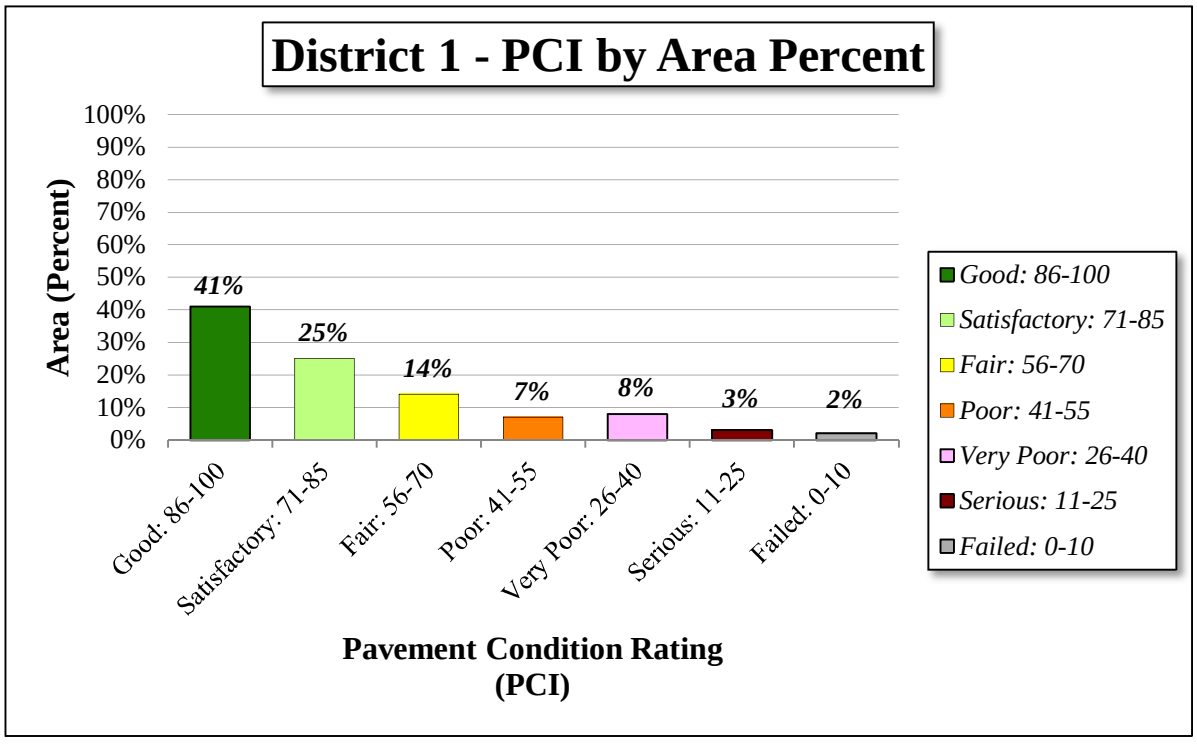


Figure 3-3B: PCI by Area Percent: District 2

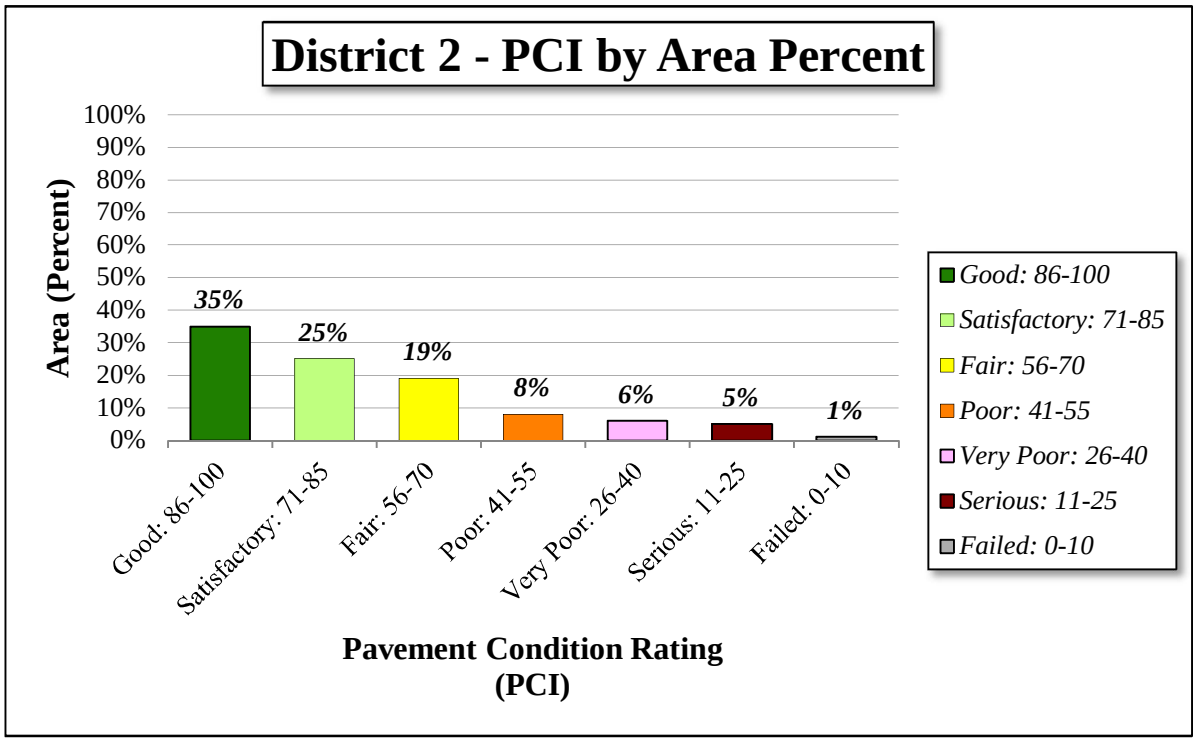


Figure 3-3C: PCI by Area Percent: District 3

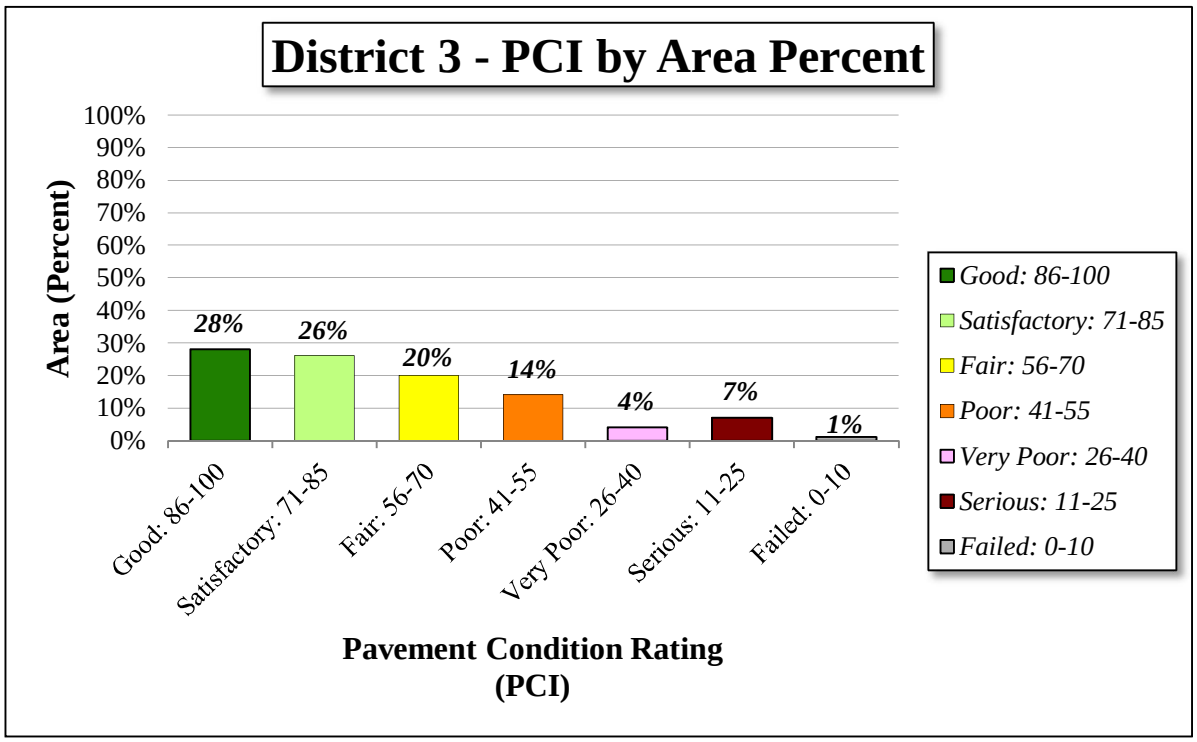


Figure 3-3D: PCI by Area Percent: District 4

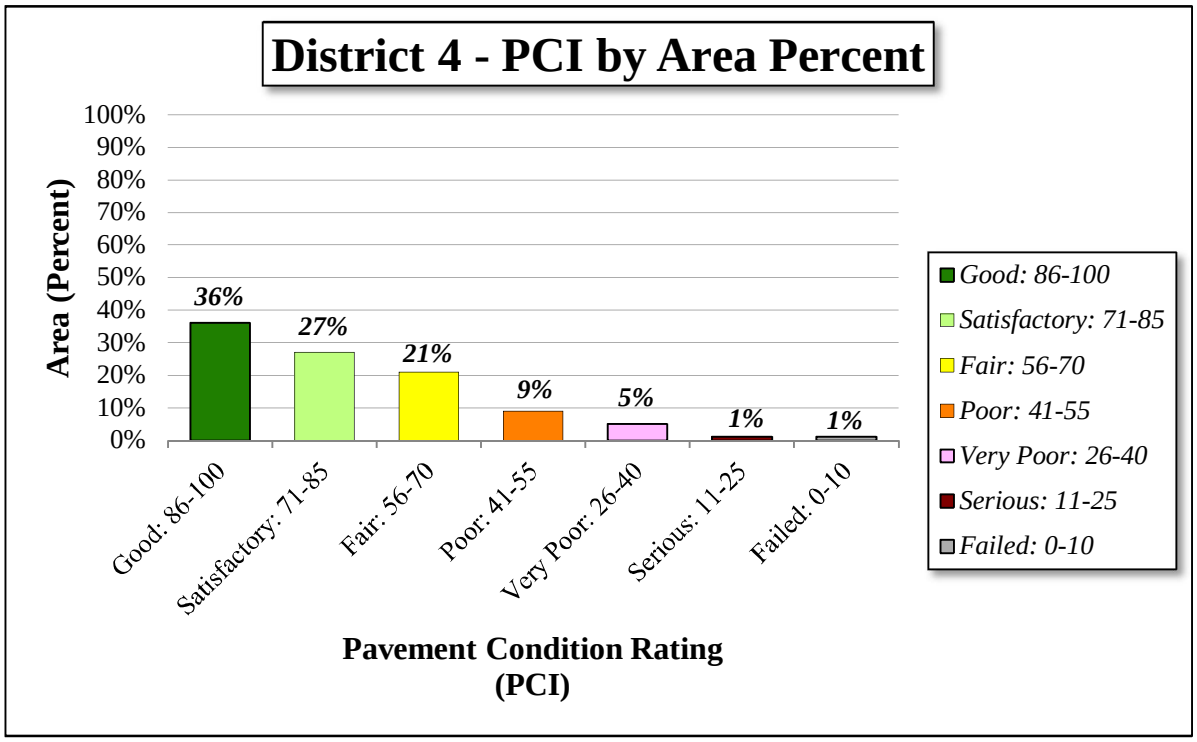


Figure 3-3E: PCI by Area Percent: District 5

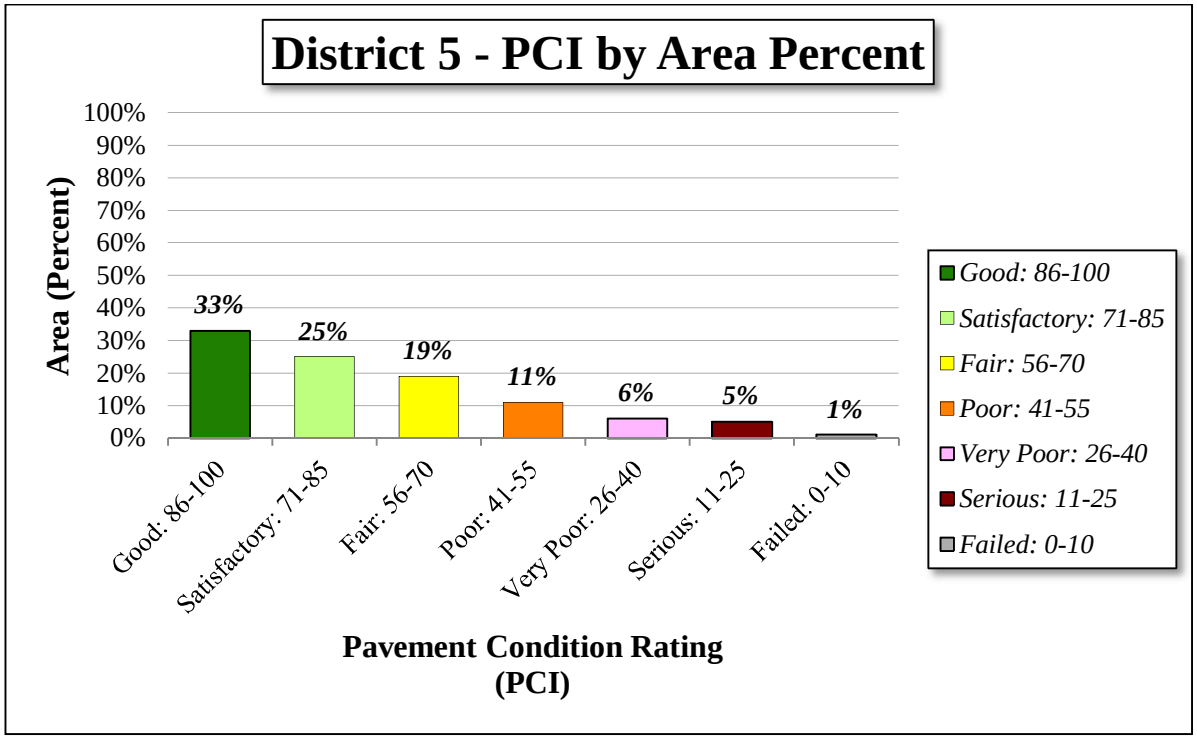


Figure 3-3F: PCI by Area Percent: District 6

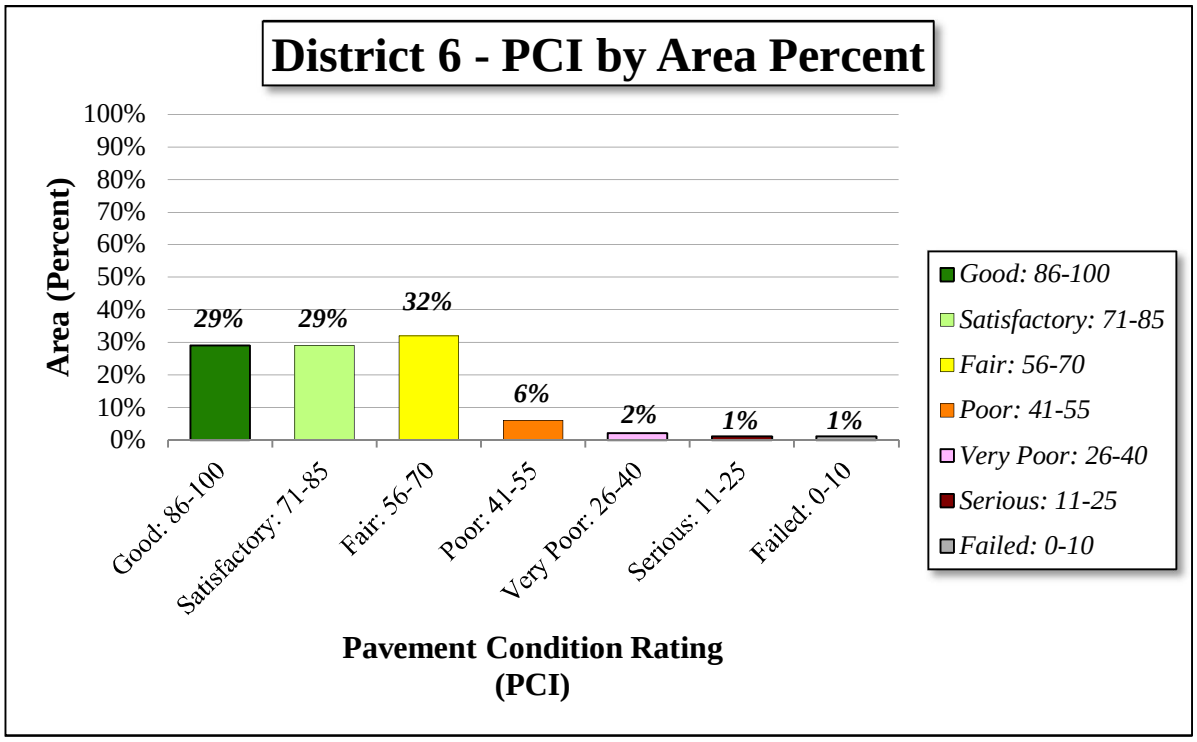
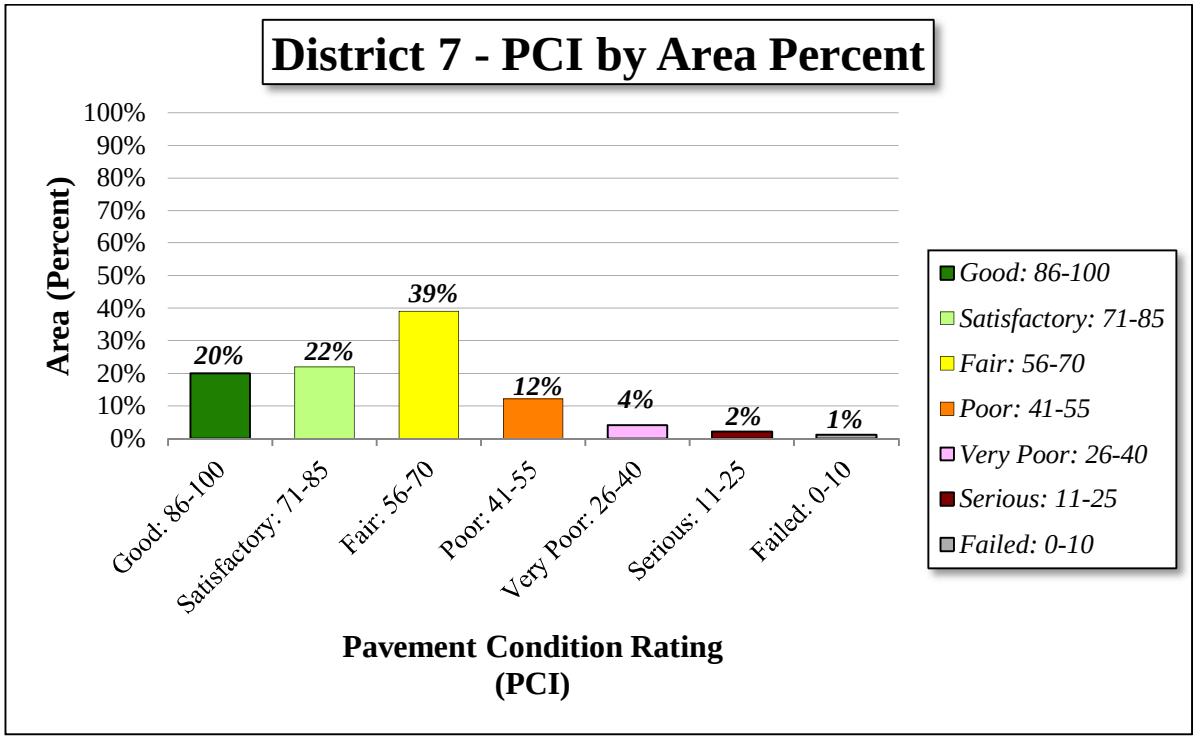


Figure 3-3G: PCI by Area Percent: District 7



Pavement use has an influence on the pavement condition of each facility. For example, the amount and type of distresses observed on a primary runway can vary from a maintenance apron based on frequency and variety of traffic loads experienced. **Figure 3-4: PCI by Pavement Use by District** graphically shows the PCI for each pavement use throughout each District.

Figure 3-4: PCI by Pavement Use by District

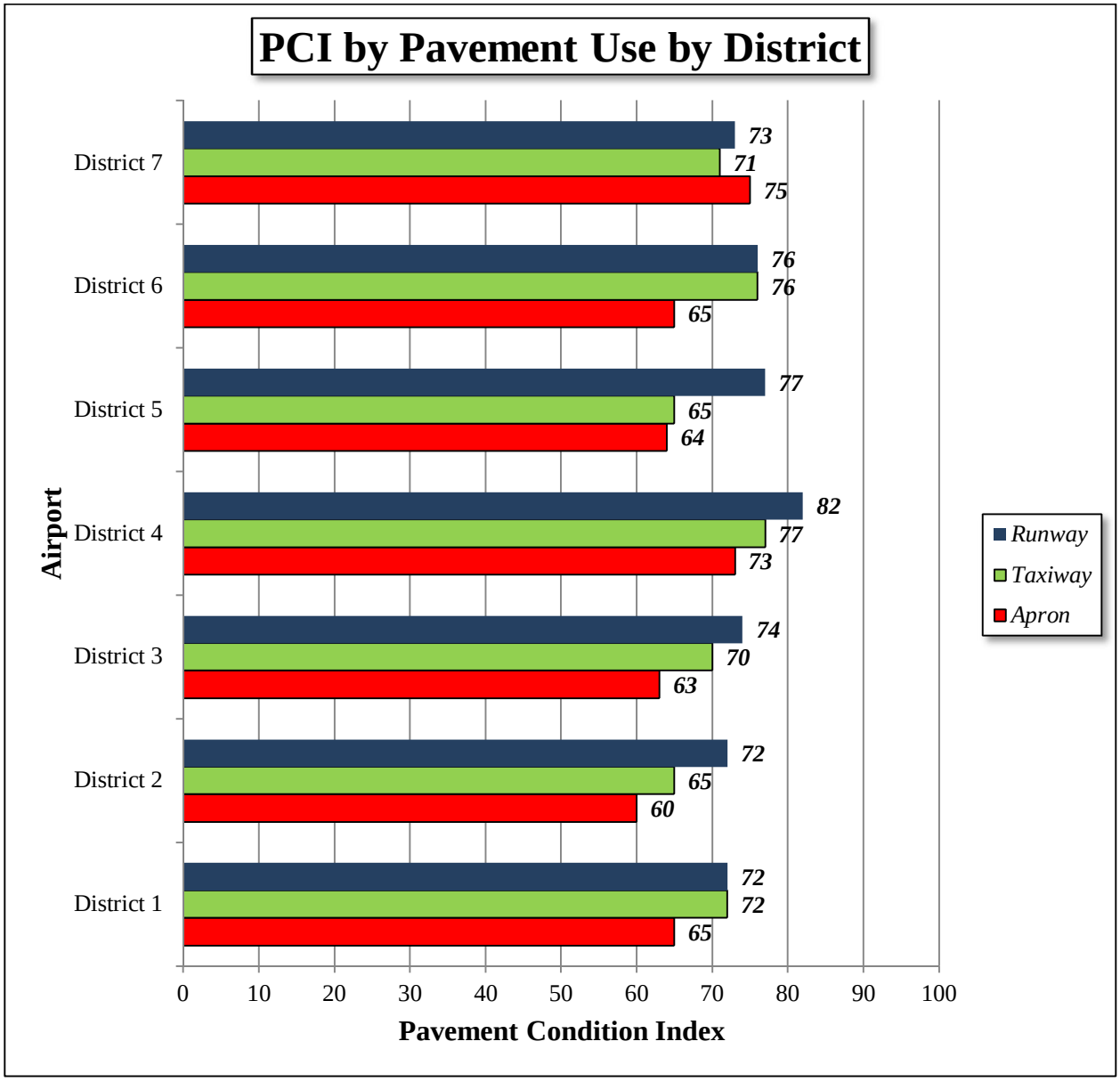
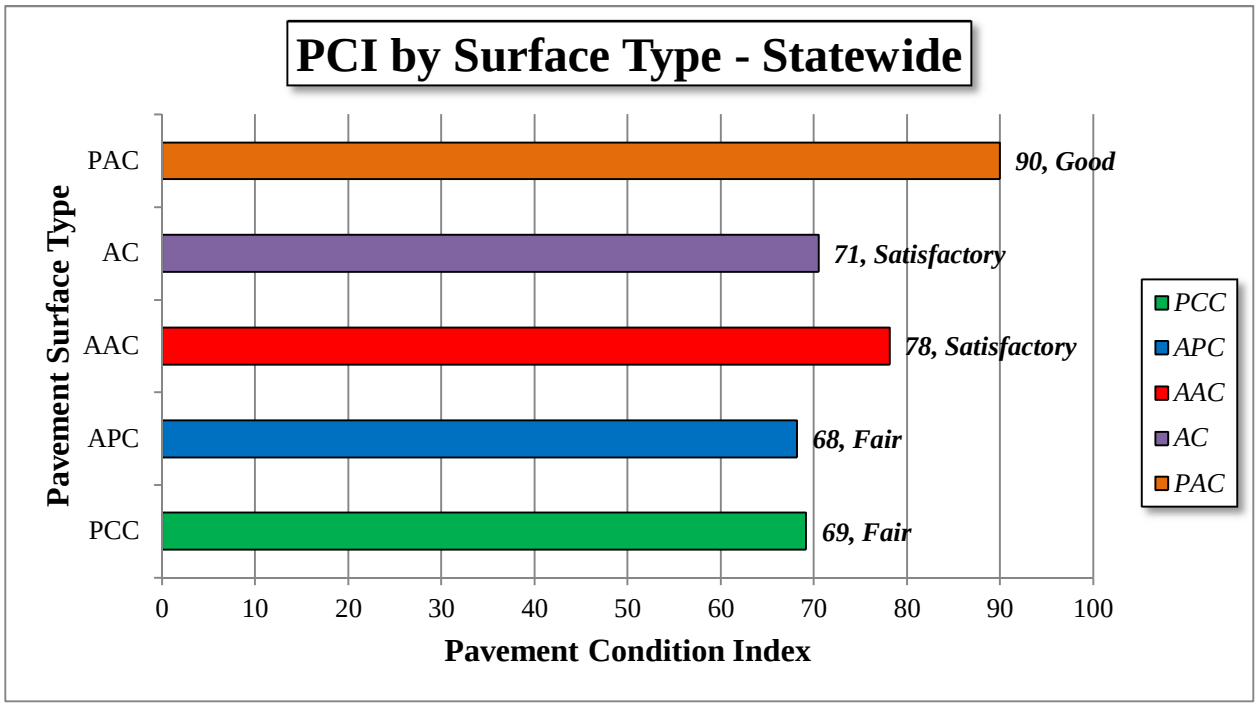


Figure 3-5: PCI by Surface Type summarizes the PCI for each pavement surface type throughout the state.

Figure 3-5: PCI by Surface Type



4. MICROPAVER ANALYSIS

4.1 Performance Modeling

A significant benefit of consolidating Florida's Airport System's pavement infrastructure within the FDOT SAPMP is the large amount of pavement condition data recorded using consistent methods of measurement. The historic pavement condition, or performance trend, has been compiled throughout the entire State system since the inception of the SAPMP and is used in the development of Performance Models. These models have been categorically arranged and developed to predict the future conditions of pavements based on Florida's specific characteristics of climate, construction materials, and operations. Each model has been developed based on the following criteria:

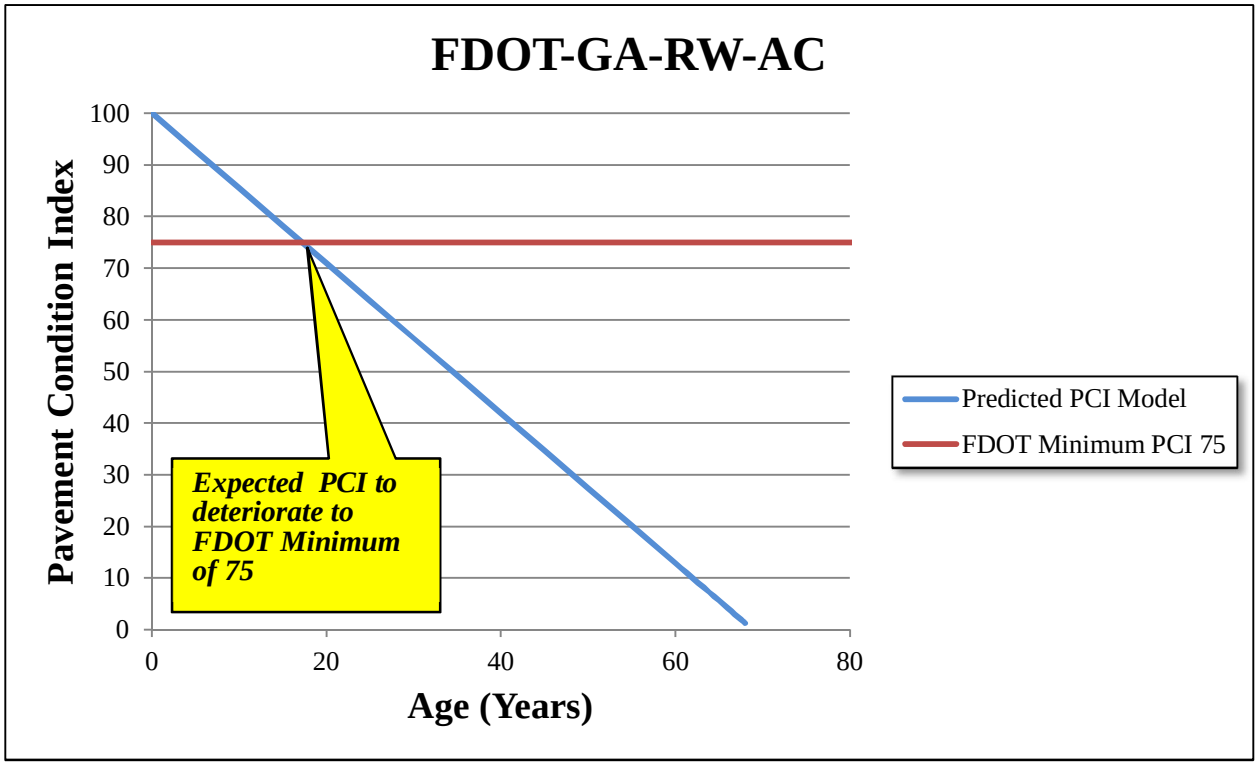
AIRPORT TYPE (Primary, Regional Reliever, or General Aviation)

> FACILITY USE (Runway, Taxiway, or Apron)

>>FACILITY SURFACE TYPE (AC, AAC, APC, or PCC)

The following figure, **Figure 4-1: Example Performance Model**, represents the condition data collected for all participating General Aviation airport runways constructed of AC pavement. The approximate deterioration observed for these pavement types, excluding outliers, is about 1.5 PCI points per year. Appropriate curves have been developed for the identified airport types, facility use, and pavement material.

Figure 4-1: Example Performance Model: FDOT-GA-RW-AC



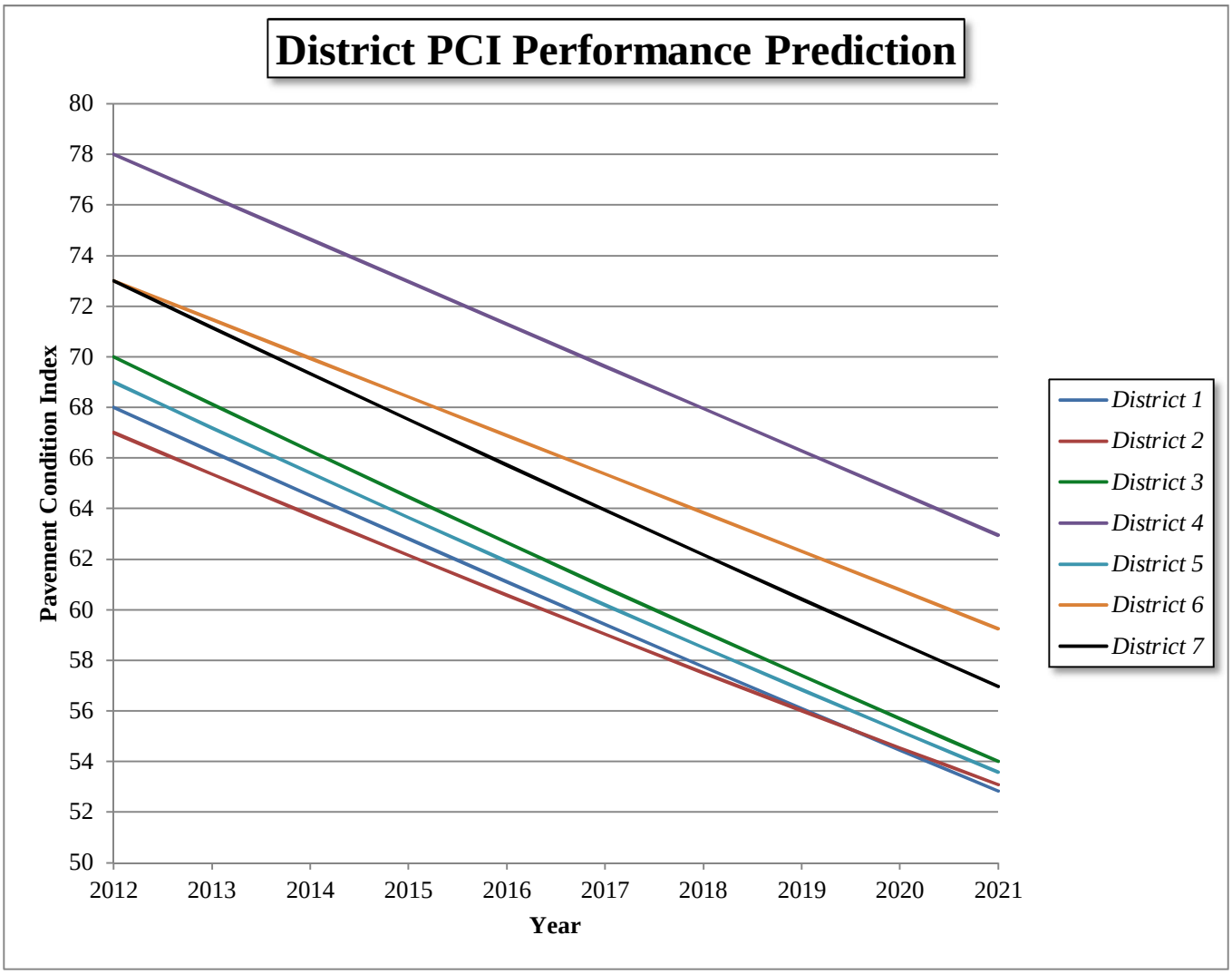
The historic trends of pavement performance at Florida airport facilities for all performance models are consolidated within the program database. This information is utilized in the prediction of pavement performance based on the current PCI determined from the inspections that took place between 2011 and 2012. Major rehabilitation is planned based on the predicted PCI. The intent of this for both the individual airport and the District to be aware of anticipated rehabilitation work based on condition. **Table 4-1: Statewide Overall Predicted Annual Area-Weighted PCI** depicts the performance models' predicted PCI for each of the FDOT Districts.

Table 4-1: Statewide Overall Predicted Annual Area-Weighted PCI

FDOT District	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
District 1	68	66	64	62	61	59	57	56	54	52
District 2	67	65	63	62	60	59	57	56	54	53
District 3	70	68	66	64	62	60	59	57	55	54
District 4	78	76	74	72	71	69	67	66	64	62
District 5	69	67	65	63	61	60	58	56	55	53
District 6	73	71	69	68	66	65	63	62	60	59
District 7	73	71	69	67	65	63	62	60	58	56
Overall	***73***	***69***	***67***	***65***	***63***	***62***	***60***	***59***	***57***	***55***

Figure 4-2: District PCI Performance Prediction depicts the predicted pavement performance trend for the Florida Airport System at the District Level based on the aforementioned models.

Figure 4-2: District PCI Performance Prediction



The development of the performance models distinguishes between Airport Type Classification; General Aviation, Regional Reliever, and Commercial Primary. This allows for the consideration of the unique aircraft fleet mix and construction practices between the three types defined. The following figures, **Figures 4-3A through 4-3C: Predicted PCI by Pavement Use** depict the predicted pavement performance trends by airport type and facility use.

Figure 4-3A: Predicted PCI by Pavement Use: GA Airports

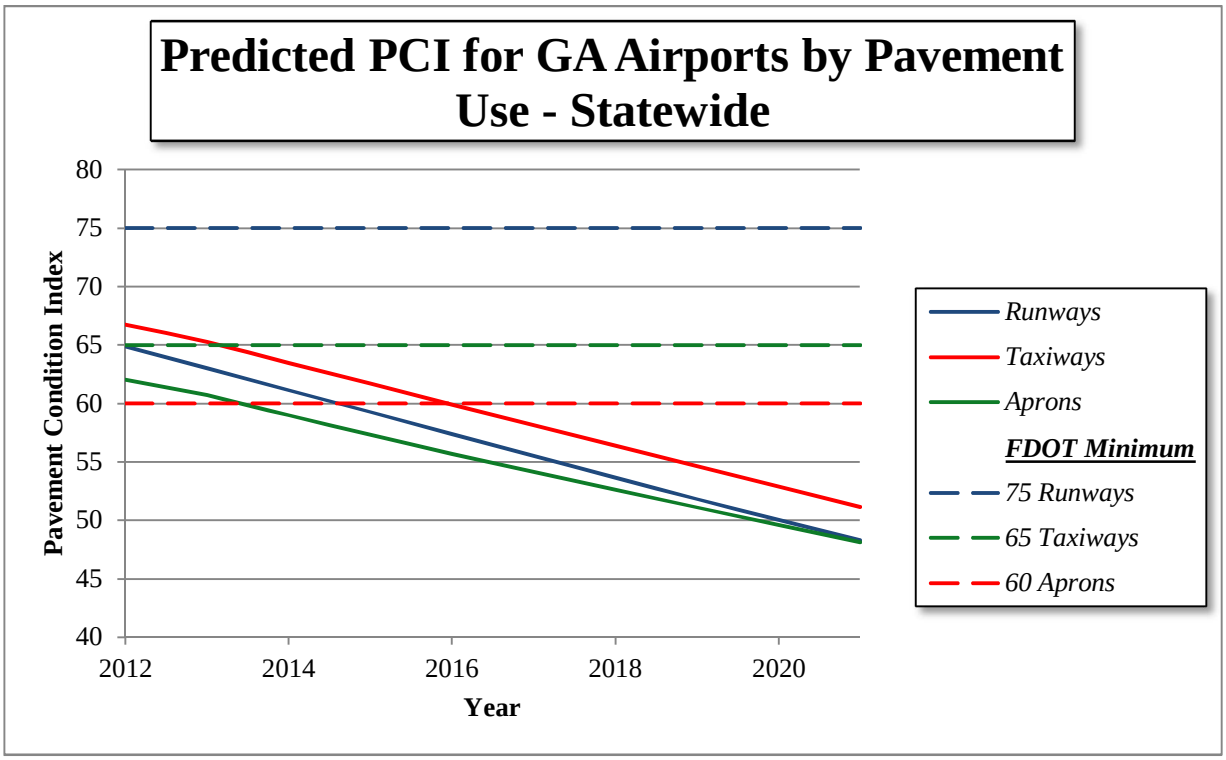


Figure 4-3B: Predicted PCI by Pavement Use: RL Airports

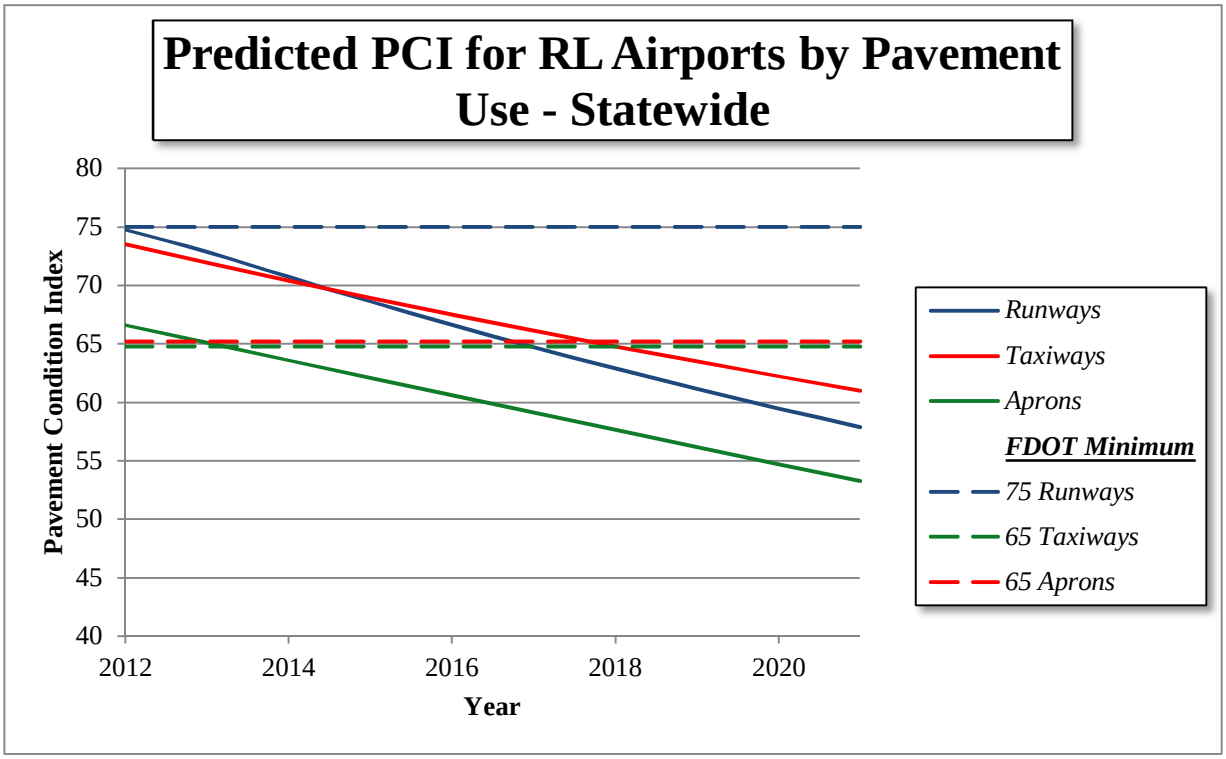
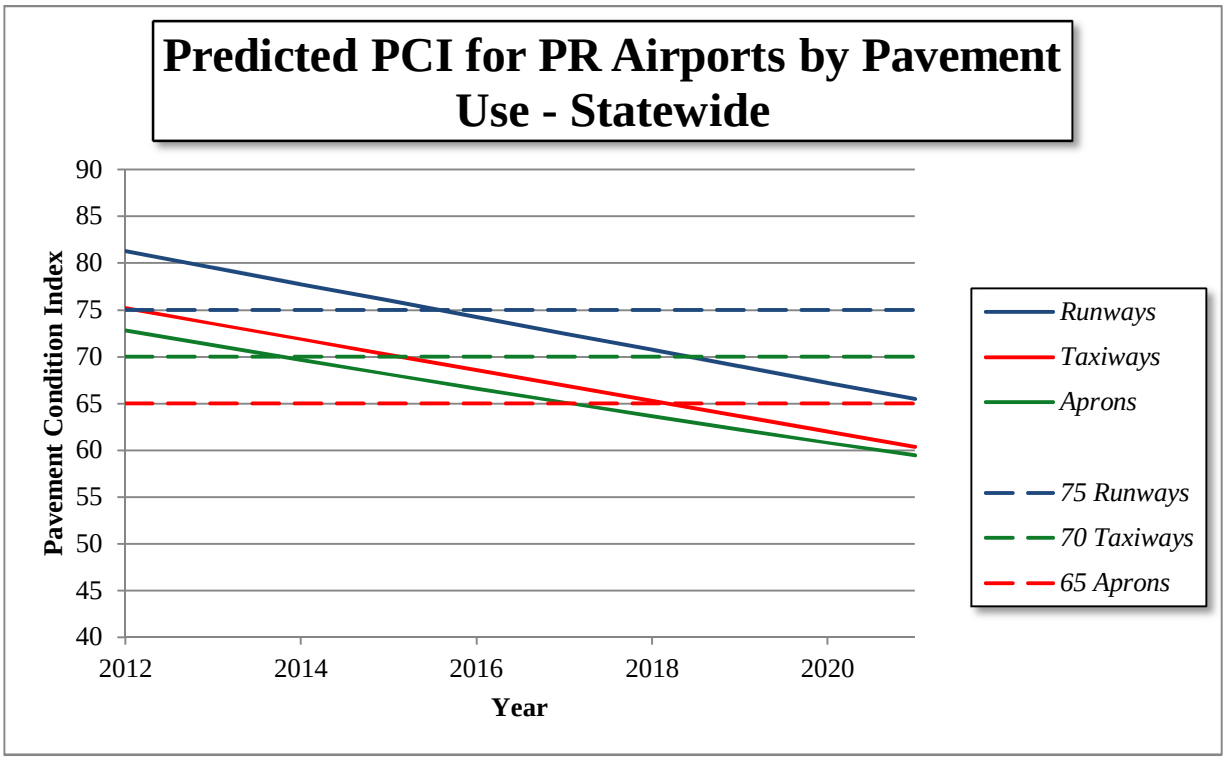


Figure 4-3C: Predicted PCI by Pavement Use: PR Airports



4.2 Maintenance Policies

FDOT utilizes the distress data collected to estimate maintenance work efforts for pavement area sections that would benefit from this work, specifically sections with a PCI ranging from 65 to 100. Examples of maintenance work include crack sealing, area patching, seal coat applications, and other routine maintenance efforts that typically can be performed in a short time frame by airport maintenance personnel. This maintenance, or repair-type activity, is intended to preserve and extend pavement condition above the critical condition.

Table 4-2: Routine Maintenance Activities for Airfields provides the list of the maintenance activities used in MicroPAVER to treat specific distress types based on the FDOT Distress Repair and Maintenance Manual. MicroPAVER applies repairs to these distresses and adjusts the PCI based on specific rules. These repairs are used only in the first year of an analysis.

Table 4-2: Routine Maintenance Activities for Airfield Pavements

Surface	Distress	Severity*	Work Type	MicroPAVER Code	Work Unit
Asphalt Concrete Pavement	Alligator Crack	M, H	Patching - AC Deep	PA-AD	SqFt
	Bleeding	N/A	No Localized M&R	NONE	N/A
	Block Crack	M, H	Crack Sealing – AC	CS-AC	SqFt
	Corrugation	L, M, H	Patching - AC Deep	PA-AD	SqFt
	Depression	M, H	Patching - AC Deep	PA-AD	SqFt
	Jet Blast	N/A	Patching - AC Deep	PA-AD	SqFt
	Joint Ref. Crack	M, H	Crack Sealing – AC	CS-AC	Ft
	L & T Crack	M, H	Crack Sealing – AC	CS-AC	Ft
	Oil Spillage	N/A	Patching - AC Shallow	PA-AS	SqFt
	Patching	M, H	Patching - AC Deep	PA-AD	SqFt
	Polished Agg.	N/A	No Localized M&R	NONE	N/A
	Raveling / Weathering	L	Surface Sealing - Rejuvenating	SS-RE	SqFt
		M	Surface Seal - Coal Tar	SS-CT	SqFt
		H	Microsurfacing	MI-AC	SqFt
	Rutting	M, H	Patching - AC Deep	PA-AD	SqFt
	Shoving	M, H	Grinding (Localized)	GR-LL	SqFt
	Slippage Crack	N/A	Patching - AC Shallow	PA-AS	SqFt
	Swelling	M, H	Patching - AC Deep	PA-AD	SqFt
Portland Cement Concrete Pavement	Blow-Up	L, M, H	Patching - PCC Full Depth	PA-PF	SqFt
	Corner Break	M, H	Patching - PCC Full Depth	PA-PF	SqFt
	Linear Crack	M, H	Crack Sealing – PCC	CS-PC	Ft
	Durability Crack	H	Slab Replacement – PCC	SL-PC	SqFt
		M	Patching - PCC Full Depth	PA-PF	SqFt
	Jt. Seal Damage	M, H	Joint Seal (Localized)	JS-LC	Ft
	Small Patch	M, H	Patching - PCC Partial Depth	PA-PP	SqFt
	Large Patch	M, H	Patching - PCC Full Depth	PA-PF	SqFt
	Popouts	N/A	No Localized M&R	NONE	N/A
	Pumping	N/A	No Localized M&R	NONE	N/A
	Scaling	H	Slab Replacement – PCC	SL-PC	SqFt
	Faulting	M, H	Grinding (Localized)	GR-PP	Ft
	Shattered Slab	M, H	Slab Replacement – PCC	SL-PC	SqFt
	Shrinkage Crack	N/A	No Localized M&R	NONE	N/A
	Joint Spall	M, H	Patching - PCC Partial Depth	PA-PP	SqFt
	Corner Spall	M, H	Patching - PCC Partial Depth	PA-PP	SqFt

*L = Low, M = Medium, H = High

4.3 Major Rehabilitation Planning

Major rehabilitation is warranted when the pavement condition decreases below a critical point such that the deterioration is extensive or the rate of deterioration is so great that routine maintenance is no longer cost-efficient. This critical point is called "Critical PCI." The critical PCI levels for different pavement and branch types established in the previous SAPMP update were used in this update for the development of the Major M&R plan for the airports. Sections

above critical PCI levels receive routine maintenances while pavements predicted to deteriorate below their respective critical PCI level during the analysis period will be identified for Major M&R. **Appendix B** identifies the Cost by Condition and Critical PCI used in the development of major rehabilitation. **Table 4-3: M&R Activities by Condition** summarizes the M&R activities based on PCI values, as established by the FDOT.

Table 4-3: M&R Activities by Condition

	Activity	PCI Trigger
Maintenance	Crack Sealing and Full-Depth Patching	90
		80
Rehabilitation	Mill and Overlay (AC) or Concrete Pavement Restoration (PCC)	70
		60
		50
		40
	Reconstruction	30
		20

Special consideration is given to pavements that exhibit a significant amount of structural distresses while maintaining a PCI above the critical condition. The presence of structural distresses may be attributed to the greater fatigue load being applied to the pavement than the original design capacity. Therefore in certain situations, pavement area sections may be triggered for work due to structural distresses found rather than solely based on PCI values determined.

4.4 Budget Analysis Approach

The scope of this update was to identify the overall work required for major rehabilitation using comparative costs based on the condition survey and predicted pavement performance. As mentioned previously, the criteria for major rehabilitation is based on the MicroPAVER set critical PCI of 65. From the previous SAPMP updates, FDOT has developed desired minimum PCI values based on the airport type and facility use, which are shown in **Table 4-4: FDOT Minimum Service Levels.** The rehabilitation activity identified is based on the critical PCI of 65.

Table 4-4: FDOT Minimum Service Levels

Use	FDOT Minimum PCI		
	GA	RL	PR
Runway	75	75	75
Taxiway	65	65	70
Apron	60	65	65

The development of major rehabilitation work expressed in the individual airport reports was based on an 'unlimited budget' or unconstrained budget scenario. This scenario was selected in particular as a means to identify project activity based on the condition need. This information is intended to be used as a planning tool to determine project selection based on airport priority, facility use, and traffic demand, among other factors.

The major rehabilitation costs of the projects identified are determined using a cost scale range based on the PCI of the pavement area sections. The cost study performed for pavement work such as mill and overlay and reconstruction identified varying costs based on airport type. The schedule of costs used for the major rehabilitation is referenced in **Appendix B**.

4.5 Immediate Major Rehabilitation Need

Based on the condition surveys performed in 2011 and 2012, major rehabilitation has been identified for pavement area sections that resulted in a current condition below 65. The following table, **Table 4-5: Statewide Summary of Immediate Major Rehabilitation Needs by District**, identifies the immediate major rehabilitation needs for each District under the unlimited funding scenario. **Tables 4-6A through 4-6G: Summary of Immediate Major Rehabilitation Needs by Airport**, identify the immediate major rehabilitation need for each Airport, grouped by District, under the unlimited funding scenario. The breakdown of these costs on an individual airport basis can be found in **Appendix E**.

Note that **Appendix E** contains the 10-Year Major Rehabilitation Tables from the individual Airports, and the Immediate Major Needs are included within those tables. The 10-Year Major M&R Maps for each Airport are attached in **Appendix D** and illustrate which projects are recommended each year, including the Immediate (Year 1) Major M&R needs listed below.

Table 4-5: Statewide Summary of Immediate Major Rehabilitation Needs by District

FDOT District	District Office	Primary Airports	Regional Reliever Airports	General Aviation Airports	Total Airports	Overall PCI	Overall Condition Rating	Immediate Major Rehabilitation Need Cost
District 1	Bartow	4	1	14	19	68	Fair	$142,763,700.18
District 2	Lake City	2	4	8	14	67	Fair	$137,531,935.97
District 3	Chipley	3	0	9	12	70	Fair	$79,252,915.24
District 4	Ft. Lauderdale	2	6	6	14	78	Satisfactory	$101,797,351.98
District 5	Orlando	4	5	7	16	69	Fair	$180,637,276.33
District 6	Miami	2	2	2	6	73	Satisfactory	$36,057,223.20
District 7	Tampa	1	4	5	10	73	Satisfactory	$53,249,402.31
	Total =	**18**	**22**	**51**	***Average =***	**73**	***Total =***	***$731,289,805.21***

Table 4-6A: Summary of Immediate Major Rehabilitation Needs by Airport – District 1

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
2IS	AirGlades Airport	GA	68	Fair	$3,860,903.42
APF	Naples Municipal Airport	PR	86	Good	$5,404,189.60
AVO	Avon Park Executive Airport	GA	76	Satisfactory	$1,162,405.78
BOW	Bartow Municipal Airport	GA	65	Fair	$11,992,346.90
CHN	Wauchula Municipal Airport	GA	70	Fair	$0.00
FMY	Page Field	RL	81	Satisfactory	$2,323,032.86
GIF	Winter Haven's Gilbert Airport	GA	77	Satisfactory	$3,312,124.65
IMM	Immokalee Regional Airport	GA	36	Very Poor	$29,417,051.32
LAL	Lakeland Linder Regional Airport	PR	73	Satisfactory	$17,617,145.76
MKY	Marco Island Executive Airport	GA	40	Very Poor	$8,185,357.06
OBE	Okeechobee County Airport	GA	69	Fair	$7,310,673.57
PGD	Punta Gorda Airport	PR	83	Satisfactory	$1,226,211.84
RSW	Southwest Florida International Airport	PR	87	Good	$8,956,442.29
SEF	Sebring Regional Airport	GA	65	Fair	$13,004,323.29
VNC	Venice Municipal Airport	GA	49	Poor	$22,576,521.29
X01	Everglades Airpark	GA	65	Fair	$486,261.03
X06	Arcadia Municipal Airport	GA	61	Fair	$1,732,505.24
X07	Lake Wales Municipal Airport	GA	65	Fair	$2,198,017.65
X14	La Belle Municipal Airport	GA	70	Fair	$1,998,186.63
	District 1 Overall =		**68**	**Fair**	***$142,763,700.18***

Table 4-6B: Summary of Immediate Major Rehabilitation Needs by Airport – District 2

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
24J	Suwannee County Airport	GA	75	Satisfactory	$1,096,032.01
28J	Palatka Municipal Airport	GA	66	Fair	$7,560,784.44
40J	Perry-Foley Airport	GA	44	Poor	$22,895,188.89
42J	Keystone Airpark	GA	65	Fair	$6,913,462.16
CDK	George T. Lewis Airport	GA	38	Very Poor	$1,881,691.21
CRG	Craig Municipal Airport	RL	65	Fair	$12,701,269.60
CTY	Cross City Airport	GA	55	Poor	$8,528,751.95
FHB	Fernandina Beach Municipal Airport	RL	82	Satisfactory	$2,436,867.88
GNV	Gainesville Regional Airport	PR	77	Satisfactory	$15,834,427.55
HEG	Herlong Airport	RL	65	Fair	$9,069,879.67
JAX	Jacksonville International Airport	PR	86	Good	$6,512,402.61
LCQ	Lake City Municipal Airport	GA	69	Fair	$6,412,004.23
VQQ	Cecil Field Airport	RL	76	Satisfactory	$25,220,415.87
X60	Williston Municipal Airport	GA	72	Satisfactory	$10,468,757.90
	District 2 Overall =		**67**	**Fair**	***$137,531,935.97***

Table 4-6C: Summary of Immediate Major Rehabilitation Needs by Airport – District 3

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
1J0	Tri-County Airport	GA	74	Satisfactory	$122,010.55
2J9	Quincy Municipal Airport	GA	62	Fair	$771,465.26
2R4	Peter Prince Field	GA	76	Satisfactory	$459,966.76
54J	DeFuniak Springs Municipal Airport	GA	92	Good	$0.00
AAF	Apalachicola Regional Airport	GA	62	Fair	$13,006,872.10
CEW	Bob Sikes Airport	GA	79	Satisfactory	$4,286,192.33
DTS	Destin-Fort Walton Beach Airport	GA	60	Fair	$5,291,803.29
MAI	Marianna Municipal Airport	GA	33	Very Poor	$30,493,570.54
PNS	Pensacola Gulf Coast Regional Airport	PR	79	Satisfactory	$9,824,952.74
TLH	Tallahassee Regional Airport	PR	75	Satisfactory	$14,897,729.14
X13	Carrabelle-Thompson Airport	GA	74	Satisfactory	$98,352.53
	District 3 Overall =		**70**	**Fair**	***$79,252,915.24***

Table 4-6D: Summary of Immediate Major Rehabilitation Needs by Airport – District 4

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
BCT	Boca Raton Airport	RL	100	Good	$0.00
F45	North Palm Beach County General Aviation Airport	RL	77	Satisfactory	$0.00
FLL	Fort Lauderdale-Hollywood International Airport	PR	77	Satisfactory	$7,876,366.50
FPR	St. Lucie County International Airport	GA	80	Satisfactory	$9,844,026.82
FXE	Fort Lauderdale Executive Airport	RL	83	Satisfactory	$2,115,428.73
HWO	North Perry Airport	RL	90	Good	$1,143,570.04
LNA	Palm Beach County Park Airport	RL	78	Satisfactory	$3,542,543.82
PBI	Palm Beach International Airport	PR	74	Satisfactory	$50,364,112.48
PHK	Palm Beach County Glades Airport	GA	87	Good	$0.00
PMP	Pompano Beach Airpark	GA	78	Satisfactory	$2,309,538.16
SUA	Witham Field Airport	GA	72	Satisfactory	$7,350,282.82
VRB	Vero Beach Municipal Airport	RL	70	Fair	$14,298,584.61
X10	Belle Glade State Municipal Airport	GA	44	Poor	$1,804,956.86
X26	Sebastian Municipal Airport	GA	82	Satisfactory	$1,147,941.14
	District 4 Overall =		**78**	**Satisfactory**	***$101,797,351.98***

Table 4-6E: Summary of Immediate Major Rehabilitation Needs by Airport – District 5

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
COI	Merritt Island Airport	GA	72	Satisfactory	$3,673,658.50
DAB	Daytona Beach International Airport	PR	67	Fair	$43,367,266.56
DED	DeLand Municipal Airport	RL	76	Satisfactory	$5,629,975.04
EVB	New Smyrna Beach Municipal Airport	RL	51	Poor	$22,246,323.69
ISM	Kissimmee Gateway Airport	RL	64	Fair	$20,164,332.44
MLB	Melbourne International Airport	PR	81	Satisfactory	$7,692,192.95
OCF	Ocala International Airport-Jim Taylor Field	GA	71	Satisfactory	$8,066,541.61
OMN	Ormond Beach Municipal Airport	RL	63	Fair	$6,758,660.76
ORL	Orlando Executive Airport	RL	81	Satisfactory	$7,282,476.36
SFB	Orlando Sanford International Airport	PR	76	Satisfactory	$27,026,433.88
TIX	Space Coast Regional Airport	PR	74	Satisfactory	$5,484,947.12
X21	Arthur Dunn Airpark	GA	83	Satisfactory	$0.00
X23	Umatilla Municipal Airport	GA	82	Satisfactory	$0.00
X35	Marion County Airport	GA	62	Fair	$4,815,215.90
X59	Valkaria Municipal Airport	GA	37	Very Poor	$9,213,029.22
XFL	Flagler County Airport	GA	64	Fair	$9,216,222.30
	District 5 Overall =		**69**	**Fair**	***$180,637,276.33***

Table 4-6F: Summary of Immediate Major Rehabilitation Needs by Airport – District 6

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
EYW	Key West International Airport	PR	67	Fair	$6,630,210.46
MTH	Florida Keys Marathon Airport	PR	67	Fair	$2,700,378.04
OPF	Opa-locka Executive Airport	RL	67	Fair	$22,796,445.66
TMB	Kendall-Tamiami Executive Airport	RL	86	Good	$2,862,892.13
TNT	Dade-Collier Training and Transition Airport	GA	74	Satisfactory	$640,597.54
X51	Homestead General Aviation Airport	GA	74	Satisfactory	$426,699.37
	District 6 Overall =		**73**	**Satisfactory**	***$36,057,223.20***

Table 4-6G: Summary of Immediate Major Rehabilitation Needs by Airport – District 7

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
BKV	Hernando County Airport	GA	61	Fair	$13,410,221.27
CGC	Crystal River Airport	GA	75	Satisfactory	$1,088,889.06
CLW	Clearwater Airpark	RL	61	Fair	$2,368,362.60
PCM	Plant City Airport	GA	76	Satisfactory	$548,643.63
PIE	St. Petersburg-Clearwater International Airport	PR	70	Fair	$23,099,479.59
SPG	Albert Whitted Airport	RL	70	Fair	$3,958,006.82
TPF	Peter O Knight Airport	RL	82	Satisfactory	$1,463,567.19
VDF	Tampa Executive Airport	RL	78	Satisfactory	$377,333.57
X40	Inverness Airport	GA	96	Good	$115,044.90
ZPH	Zephyrhills Municipal Airport	GA	63	Fair	$6,819,853.68
	District 7 Overall =		**73**	**Satisfactory**	***$53,249,402.31***

4.6 10-Year Major Rehabilitation Program

Based on the condition surveys performed in 2011 and 2012 and the predicted pavement condition using the performance models, major rehabilitation has been identified for additional pavement area sections that are expected to reach a condition below 65 in the next 10 years. **Table 4-7: Statewide Summary of 10-Year Major Rehabilitation Needs by District** below identifies the major rehabilitation need for each District over a program period of 10 years assuming an unlimited budget. **Tables 4-8A through 4-8G: Summary of 10-Year Major Rehabilitation Needs by Airport** identify the major rehabilitation need for each Airport, grouped by District, over the same 10-year period based on an unlimited budget. It includes the immediate needs identified in **Tables 4-6A through 4-6G: Summary of Immediate Major Rehabilitation Needs by Airport** above.

The breakdowns of these costs on an individual airport basis are graphically depicted on the Major M&R Maps in **Appendix D** and are presented in the Major Rehabilitation Project Tables in **Appendix E**.

Table 4-7: Statewide Summary of 10-Year Major Rehabilitation Needs by District

FDOT District	District Office	Primary Airports	Regional Reliever Airports	General Aviation Airports	Total Airports	Overall PCI	Overall Condition Rating	10-Year Major Rehabilitation Need Cost
District 1	Bartow	4	1	14	19	68	Fair	$188,565,790.89
District 2	Lake City	2	4	8	14	67	Fair	$161,634,967.47
District 3	Chipley	3	0	9	12	70	Fair	$105,693,206.10
District 4	Ft. Lauderdale	2	6	6	14	78	Satisfactory	$149,311,544.10
District 5	Orlando	4	5	7	16	69	Fair	$225,253,428.64
District 6	Miami	2	2	2	6	73	Satisfactory	$65,395,673.78
District 7	Tampa	1	4	5	10	73	Satisfactory	$74,308,535.83
	Total =	**18**	**22**	**51**	***Average =***	**73**	***Total =***	***$970,163,146.81***

Table 4-8A: Summary of 10-Year Major Rehabilitation Needs by Airport – District 1

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
2IS	AirGlades Airport	GA	68	Fair	$4,749,081.36
APF	Naples Municipal Airport	PR	86	Good	$8,002,802.46
AVO	Avon Park Executive Airport	GA	76	Satisfactory	$2,817,723.85
BOW	Bartow Municipal Airport	GA	65	Fair	$13,714,575.94
CHN	Wauchula Municipal Airport	GA	70	Fair	$1,569,114.30
FMY	Page Field	RL	81	Satisfactory	$11,005,887.28
GIF	Winter Haven's Gilbert Airport	GA	77	Satisfactory	$6,408,301.57
IMM	Immokalee Regional Airport	GA	36	Very Poor	$29,675,664.22
LAL	Lakeland Linder Regional Airport	PR	73	Satisfactory	$24,749,983.84
MKY	Marco Island Executive Airport	GA	40	Very Poor	$8,185,357.06
OBE	Okeechobee County Airport	GA	69	Fair	$8,646,906.67
PGD	Punta Gorda Airport	PR	83	Satisfactory	$10,469,424.85
RSW	Southwest Florida International Airport	PR	87	Good	$11,860,203.42
SEF	Sebring Regional Airport	GA	65	Fair	$13,095,011.37
VNC	Venice Municipal Airport	GA	49	Poor	$23,187,015.34
X01	Everglades Airpark	GA	65	Fair	$726,165.09
X06	Arcadia Municipal Airport	GA	61	Fair	$2,389,933.28
X07	Lake Wales Municipal Airport	GA	65	Fair	$3,792,781.89
X14	La Belle Municipal Airport	GA	70	Fair	$3,519,857.10
	District 1 Overall =		**68**	**Fair**	**$188,565,790.89**

Table 4-8B: Summary of 10-Year Major Rehabilitation Needs by Airport – District 2

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
24J	Suwannee County Airport	GA	75	Satisfactory	$1,366,039.10
28J	Palatka Municipal Airport	GA	66	Fair	$8,185,379.94
40J	Perry-Foley Airport	GA	44	Poor	$24,343,617.03
42J	Keystone Airpark	GA	65	Fair	$6,913,462.16
CDK	George T. Lewis Airport	GA	38	Very Poor	$1,881,691.21
CRG	Craig Municipal Airport	RL	65	Fair	$14,202,806.10
CTY	Cross City Airport	GA	55	Poor	$9,159,368.23
FHB	Fernandina Beach Municipal Airport	RL	82	Satisfactory	$3,997,298.58
GNV	Gainesville Regional Airport	PR	77	Satisfactory	$17,551,759.63
HEG	Herlong Airport	RL	65	Fair	$9,306,109.33
JAX	Jacksonville International Airport	PR	86	Good	$9,343,958.29
LCQ	Lake City Municipal Airport	GA	69	Fair	$11,150,394.43
VQQ	Cecil Field Airport	RL	76	Satisfactory	$33,482,960.31
X60	Williston Municipal Airport	GA	72	Satisfactory	$10,750,123.13
	District 2 Overall =		**67**	**Fair**	**$161,634,967.47**

Table 4-8C: Summary of 10-Year Major Rehabilitation Needs by Airport – District 3

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
1J0	Tri-County Airport	GA	74	Satisfactory	$981,937.38
2J9	Quincy Municipal Airport	GA	62	Fair	$899,319.98
2R4	Peter Prince Field	GA	76	Satisfactory	$2,249,150.85
54J	DeFuniak Springs Municipal Airport	GA	92	Good	$203,455.31
AAF	Apalachicola Regional Airport	GA	62	Fair	$18,018,430.42
CEW	Bob Sikes Airport	GA	79	Satisfactory	$5,031,844.14
DTS	Destin-Fort Walton Beach Airport	GA	60	Fair	$6,680,024.24
MAI	Marianna Municipal Airport	GA	33	Very Poor	$31,740,681.11
PNS	Pensacola Gulf Coast Regional Airport	PR	79	Satisfactory	$10,320,281.29
TLH	Tallahassee Regional Airport	PR	75	Satisfactory	$28,487,084.52
X13	Carrabelle-Thompson Airport	GA	74	Satisfactory	$1,080,996.86
	District 3 Overall =		**70**	**Fair**	**$105,693,206.10**

Table 4-8D: Summary of 10-Year Major Rehabilitation Needs by Airport – District 4

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
BCT	Boca Raton Airport	RL	100	Good	$0.00
F45	North Palm Beach County General Aviation Airport	RL	77	Satisfactory	$5,547,729.07
FLL	Fort Lauderdale-Hollywood International Airport	PR	77	Satisfactory	$19,628,506.75
FPR	St. Lucie County International Airport	GA	80	Satisfactory	$13,333,537.83
FXE	Fort Lauderdale Executive Airport	RL	83	Satisfactory	$5,525,809.41
HWO	North Perry Airport	RL	90	Good	$1,624,221.44
LNA	Palm Beach County Park Airport	RL	78	Satisfactory	$4,288,592.46
PBI	Palm Beach International Airport	PR	74	Satisfactory	$58,072,215.50
PHK	Palm Beach County Glades Airport	GA	87	Good	$792,038.19
PMP	Pompano Beach Airpark	GA	78	Satisfactory	$7,336,242.71
SUA	Witham Field Airport	GA	72	Satisfactory	$11,420,432.26
VRB	Vero Beach Municipal Airport	RL	70	Fair	$18,212,753.75
X10	Belle Glade State Municipal Airport	GA	44	Poor	$1,804,956.86
X26	Sebastian Municipal Airport	GA	82	Satisfactory	$1,724,507.87
	District 4 Overall =		**78**	**Satisfactory**	**$149,311,544.10**

Table 4-8E: Summary of 10-Year Major Rehabilitation Needs by Airport – District 5

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
COI	Merritt Island Airport	GA	72	Satisfactory	$4,502,232.45
DAB	Daytona Beach International Airport	PR	67	Fair	$52,595,642.16
DED	DeLand Municipal Airport	RL	76	Satisfactory	$8,920,374.56
EVB	New Smyrna Beach Municipal Airport	RL	51	Poor	$23,190,708.70
ISM	Kissimmee Gateway Airport	RL	64	Fair	$20,778,862.48
MLB	Melbourne International Airport	PR	81	Satisfactory	$15,463,328.32
OCF	Ocala International Airport-Jim Taylor Field	GA	71	Satisfactory	$9,788,687.61
OMN	Ormond Beach Municipal Airport	RL	63	Fair	$8,256,442.60
ORL	Orlando Executive Airport	RL	81	Satisfactory	$9,036,029.42
SFB	Orlando Sanford International Airport	PR	76	Satisfactory	$36,978,515.59
TIX	Space Coast Regional Airport	PR	74	Satisfactory	$10,374,415.17
X21	Arthur Dunn Airpark	GA	83	Satisfactory	$571,568.43
X23	Umatilla Municipal Airport	GA	82	Satisfactory	$137,627.66
X35	Marion County Airport	GA	62	Fair	$4,815,215.90
X59	Valkaria Municipal Airport	GA	37	Very Poor	$9,902,430.34
XFL	Flagler County Airport	GA	64	Fair	$9,941,347.25
	District 5 Overall =		**69**	**Fair**	**$225,253,428.64**

Table 4-8F: Summary of 10-Year Major Rehabilitation Needs by Airport – District 6

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
EYW	Key West International Airport	PR	67	Fair	$9,642,941.05
MTH	Florida Keys Marathon Airport	PR	67	Fair	$3,885,947.29
OPF	Opa-locka Executive Airport	RL	67	Fair	$37,430,425.04
TMB	Kendall-Tamiami Executive Airport	RL	86	Good	$3,538,614.77
TNT	Dade-Collier Training and Transition Airport	GA	74	Satisfactory	$8,073,463.26
X51	Homestead General Aviation Airport	GA	74	Satisfactory	$2,824,282.37
	District 6 Overall =		**73**	**Satisfactory**	**$65,395,673.78**

Table 4-8G: Summary of 10-Year Major Rehabilitation Needs by Airport – District 7

FAA Identifier	Airport Name	Type	Current Average PCI	Current Condition Rating	10-Year Major Rehabilitation Need Cost
BKV	Hernando County Airport	GA	61	Fair	$15,770,524.05
CGC	Crystal River Airport	GA	75	Satisfactory	$2,446,992.19
CLW	Clearwater Airpark	RL	61	Fair	$2,759,380.54
PCM	Plant City Airport	GA	76	Satisfactory	$1,754,878.81
PIE	St. Petersburg-Clearwater International Airport	PR	70	Fair	$29,968,870.02
SPG	Albert Whitted Airport	RL	70	Fair	$5,836,278.54
TPF	Peter O Knight Airport	RL	82	Satisfactory	$1,753,154.95
VDF	Tampa Executive Airport	RL	78	Satisfactory	$3,979,822.99
X40	Inverness Airport	GA	96	Good	$208,323.53
ZPH	Zephyrhills Municipal Airport	GA	63	Fair	$9,830,310.21
	District 7 Overall =		**73**	**Satisfactory**	**$74,308,535.83**

Figure 4-4: Summary of 10-Year Major Rehabilitation Needs by District and **Figure 4-5: Summary of 10-Year Major Rehabilitation Needs by Year** graphically summarize the total major rehabilitation needs on a District and annual basis, respectively.

Figure 4-4: Summary of 10-Year Maintenance and Major Rehabilitation by District

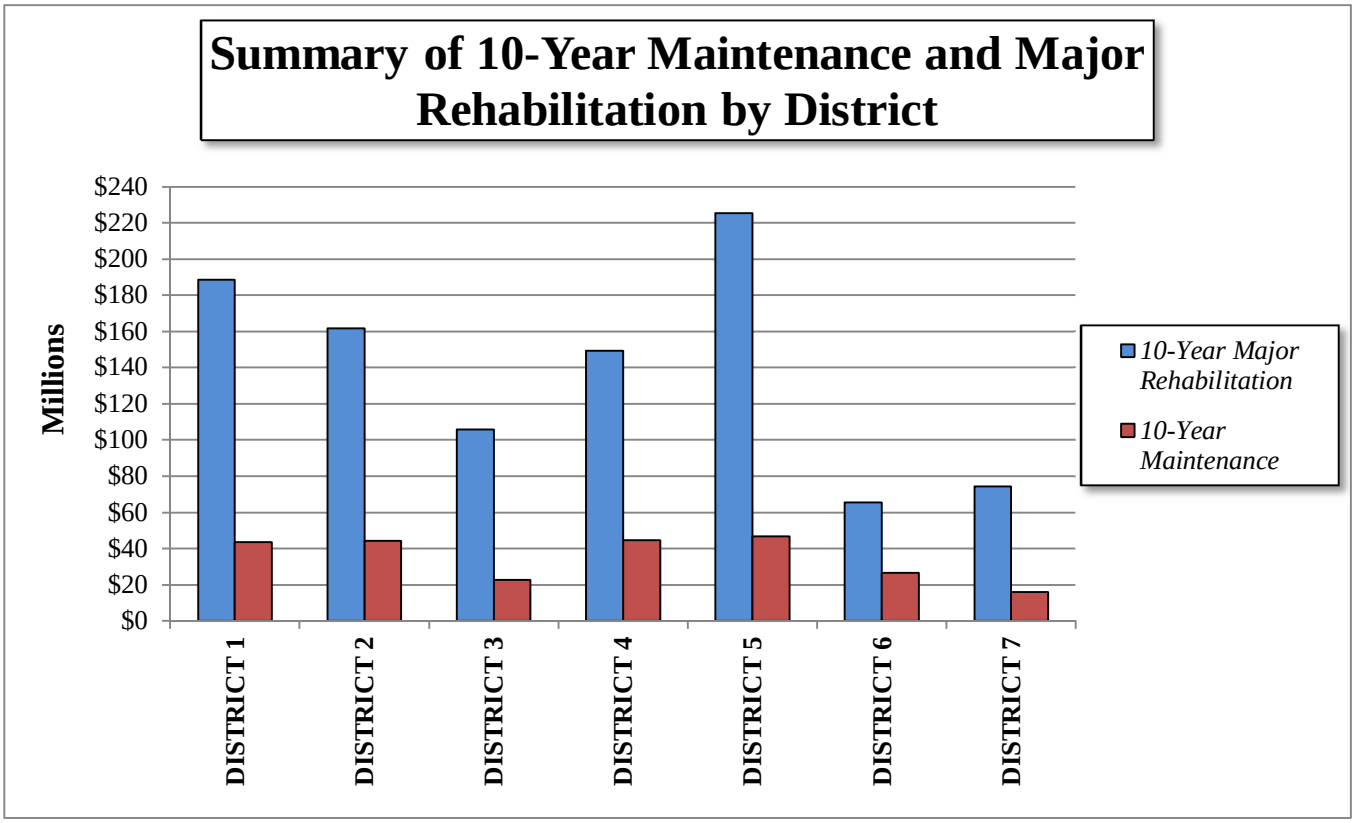
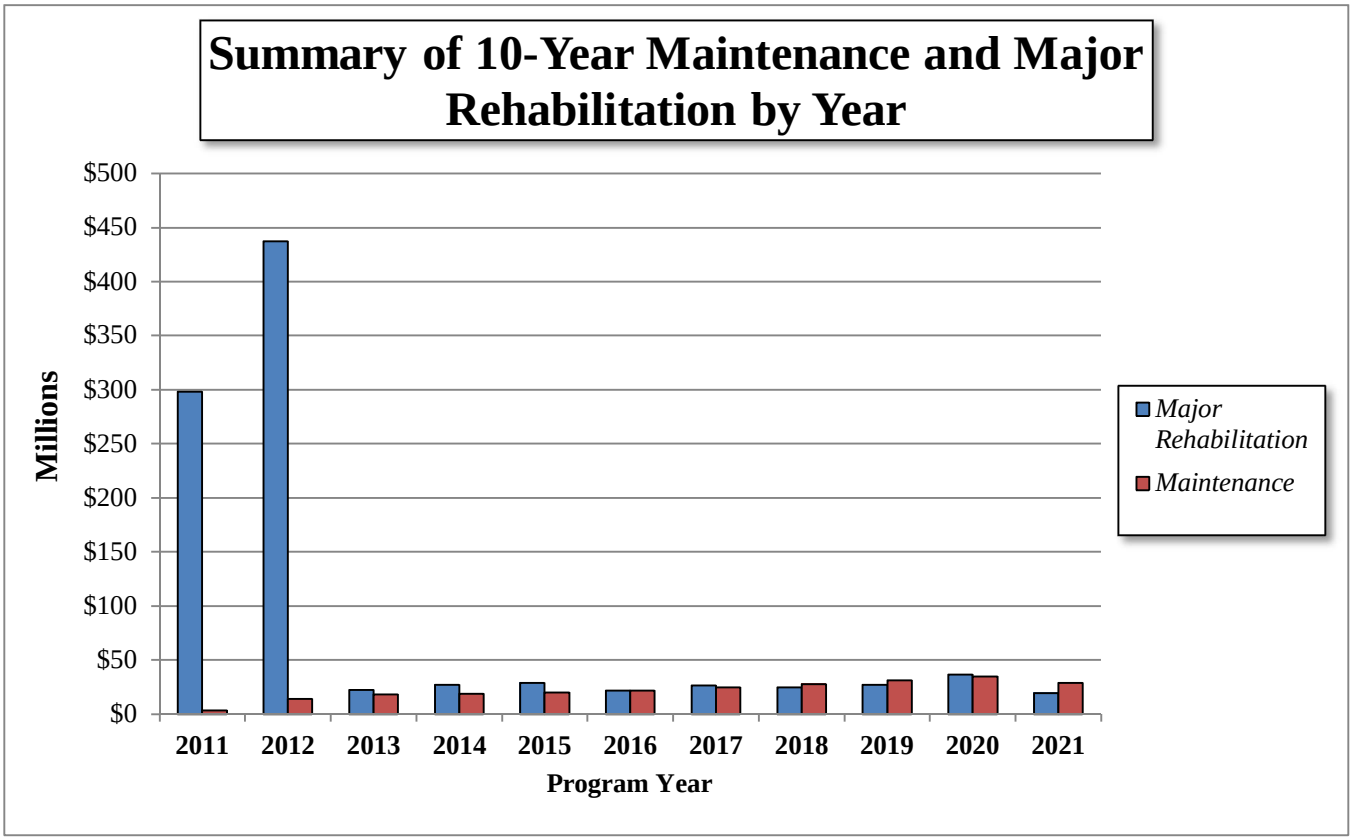


Figure 4-5: Summary of 10-Year Maintenance and Major Rehabilitation by Year



5. CONCLUSION

The FDOT Aviation Office has updated the Statewide Airfield Pavement Management Program through the pavement condition surveys performed at each participating airport and preparation of M&R planning information in compliance with the FAA Advisory Circular 150/5380-6B. MicroPAVER software was utilized to determine pavement conditions in accordance with ASTM D 5340-04 and develop maintenance and rehabilitation policies consistent with the FDOT Aviation Office policies. These policies were used to identify pavement rehabilitation projects, and their project costs based on state average costs, based on the condition of the pavement over a 10-year period. This information is detailed in the individual airport reports and in the Appendices.

This study was focused on identifying current pavement condition and using a condition based tool to assist in the evaluation of pavement performance and identify and prioritize maintenance and rehabilitation needs and costs to maximize useful pavement life. The methods used to determine pavement condition for this program update, as with previous updates, have been performed in accordance with ASTM D 5340-04. The process is intended to provide airport sponsors with guidance in planning pavement maintenance and rehabilitation projects and funding agencies with planning tools for allocation of funds.

A detailed breakdown of pavement condition for each airport is included in **Appendix C**. As can be seen in this report and by comparing pavement conditions on an airport by airport basis, there is a wide variation in pavement conditions between airports. Major rehabilitation recommendations for each airport are included in **Appendices D and E**. High priority runway projects, based on pavement conditions below the FDOT recommended minimum service level PCI of 75. These are not all the needs at each airport in the State of Florida's Airport System and may not be the individual airport's priority, but should be considered in development of funding programs.

District 1

APF – Naples Municipal Airport

- **Runway 14-32, pavement mill and overlay $2.28M**

BOW – Bartow Municipal Airport

- **Runway 5-23, pavement mill and overlay $0.22M**
- **Runway 9R-27L, pavement mill and overlay $3.29M**

CHN – Wauchula Municipal Airport

- **Runway 18-36, pavement mill and overlay $0.74M**

FMY – Page Field

- **Runway 13-31, pavement mill and overlay $2.29M**
- **Runway 5-23, pavement mill and overlay $1.47M**

IMM – Immokalee Regional Airport

- **Runway 9-27, full depth pavement reconstruction $9.67M**
- **Runway 18-36, full depth pavement reconstruction $9.85M**

MKY – Marco Island Executive Airport

- **Runway 17-35, full depth pavement reconstruction $6.38M**

VNC – Venice Municipal Airport

- **Runway 5-23, full depth pavement reconstruction $9.32M**

X01 – Everlgades Airpark

- **Runway 15-33, pavement mill and overlay $0.55M**

X06 – Arcadia Municipal Airport

- **Runway 5-23, pavement mill and overlay $1.19M**

X07 – Lake Wales Municipal Airport

- **Runway 17-35, pavement mill and overlay $0.75M**
- **Runway 6-24, pavement mill and overlay $1.60M**

District 2

28J – Palatka Municipal Airport

- **Runway 12-30, pavement mill and overlay and full depth pavement reconstruction $2.48M**
- **Runway 9-27, pavement mill and overlay $1.75M**

40J –Perry-Foley Airport

- **Runway 12-30, pavement mill and overlay, PCC restoration, and full depth pavement reconstruction $4.38M**
- **Runway 18-36, pavement mill and overlay, PCC restoration, and full depth pavement reconstruction $4.58M**
- **Runway 6-24, PCC restoration and full depth pavement reconstruction $9.27M**

42J –Keystone Airpark

- **Runway 11-29, pavement mill and overlay, PCC restoration, and full depth pavement reconstruction $1.62M**

CDK –George T. Lewis Airport

- **Runway 5-23, pavement mill and overlay $1.48M**

CRG –Craig Municipal Airport

- **Runway 14-32, pavement mill and overlay $0.96M**

CTY –Cross City Airport

- **Runway 13-31, pavement mill and overlay and PCC restoration $2.74M**
- **Runway 4-22, pavement mill and overlay $1.20M**

FHB –Fernandina Beach Municipal Airport

- **Runway 4-22, pavement mill and overlay $1.53M**

GNV –Gainesville Regional Airport

- **Runway 7-25, pavement mill and overlay and full depth pavement reconstruction $3.62M**

HEG –Herlong Airport

- **Runway 11-29, pavement mill and overlay $2.95M**

LCQ –Lake City Municipal Airport

- **Runway 10-28, pavement mill and overlay $2.84M**
- **Runway 5-23, pavement mill and overlay $0.76M**

VQQ –Cecil Field Airport

- **Runway 18R-36L, full depth pavement reconstruction $11.86M**
- **Runway 9L-27R, full depth pavement reconstruction $8.87M**

X60 –Williston Municipal Airport

- **Runway 14-32, pavement mill and overlay, PCC restoration, and full depth pavement reconstruction $6.16M**

District 3

1J0 – Tri-County Airport

- **Runway 12-30, pavement mill and overlay $0.80M**

2J9 – Quincy Municipal Airport

- **Runway 14-32, pavement mill and overlay $0.66M**

DTS – Destin-Fort Walton Beach Airport

- **Runway 14-32, pavement mill and overlay $1.98M**

MAI – Marianna Municipal Airport

- **Runway 18-36, pavement mill and overlay $1.19M**
- **Runway 8-26, pavement mill and overlay $3.08M**

TLH – Tallahassee Regional Airport

- **Runway 9-27, pavement mill and overlay $8.93M**

District 4

F45 – North Palm Beach County General Aviation Airport

- **Runway 13-31, pavement mill and overlay $1.09M**

FPR – St. Lucie County International Airport

- **Runway 14-32, pavement mill and overlay $1.77M**

FXE – Fort Lauderdale Executive Airport

- **Runway 8-26, pavement mill and overlay $1.73M**

SUA – Witham Field Airport

- **Runway 16-34, pavement mill and overlay $1.34M**

VRB – Vero Beach Municipal Airport

- **Runway 4-22, pavement mill and overlay $3.06M**

X10 – Belle Glade State Municipal Airport

- **Runway 9-27, pavement mill and overlay $1.17M**

District 5

DAB – Daytona Beach International Airport

- **Runway 16-34, pavement mill and overlay $3.64M**
- **Runway 7R-25L, pavement mill and overlay $2.55M**

EVB –New Smyrna Beach Municipal Airport

- **Runway 11-29, pavement mill and overlay $2.94M**
- **Runway 2-20, full depth pavement reconstruction and pavement mill and overlay $6.13M**
- **Runway 7-25, pavement mill and overlay $0.86M**

ISM –Kissimmee Gateway Airport

- **Runway 6-24, full depth pavement reconstruction and pavement mill and overlay $4.36M**

MLB –Melbourne International Airport

- **Runway 5-23, pavement mill and overlay $0.05M**

OCF –Ocala International Airport – Jim Taylor Field

- **Runway 8-26, pavement mill and overlay $0.95M**

OMN –Ormond Beach Municipal Airport

- **Runway 8-26, pavement mill and overlay $0.82M**

TIX –Space Coast Regional Airport

- **Runway 9-27, pavement mill and overlay $1.12M**

X35 –Marion County Airport

- **Runway 5-23, pavement mill and overlay and PCC restoration $1.93M**
- **Runway 9-27, pavement mill and overlay $1.25M**

X59 –Valkaria Municipal Airport

- **Runway 10-28, pavement mill and overlay and full depth pavement reconstruction $4.19M**
- **Runway 14-32, pavement mill and overlay $0.28M**

XFL –Flagler County Airport

- **Runway 6-24, pavement mill and overlay $2.63M**

District 6

MTH – Florida Keys Marathon Airport

- **Runway 7-25, pavement mill and overlay $1.20M**

OPF – Opa-locka Executive Airport

- **Runway 12-30, pavement mill and overlay $1.85M**
- **Runway 9L-27R, pavement mill and overlay $1.98M**

District 7

BKV – Hernando County Airport

- **Runway 3-21, full depth pavement reconstruction and PCC restoration $5.98M**
- **Runway 9-27, PCC restoration $2.63M**

CLW – Clearwater Airpark

- **Runway 16-34, pavement mill and overlay $0.70M**

PIE – St. Petersburg-Clearwater International Airport

- **Runway 18R-36L, pavement mill and overlay $0.53M**

SPG – Albert Whitted Airport

- **Runway 18-36, pavement mill and overlay $1.18M**
- **Runway 7-25, pavement mill and overlay and full depth pavement reconstruction $0.84M**

TPF – Peter O Knight Airport

- **Runway 4-22, pavement mill and overlay $0.80M**

ZPH – Zephyrhills Municipal Airport

- **Runway 18-36, pavement mill and overlay and full depth pavement reconstruction $1.45M**
- **Runway 4-22, pavement mill and overlay and full depth pavement reconstruction $3.42M**

APPENDIX A

GLOSSARY OF TERMS

Glossary

Aviation Office - The Aviation Office is charged with responsibility for promoting the safe development of aviation to serve the people of the State of Florida. The Aviation Office Program Manager (AO-PM) has review and approval authority for each program task of the SAPMP.

Branch - A Branch designates pavements that have common usage and functionality, such as an entire runway, taxiway, or apron.

Category - The Category classifies the airport according to the type and volume of aircraft traffic, as follows:

- GA – for general aviation or community airports;
- RL – for regional relievers or small hubs;
- PR – for primary (certified under Part 139 requirements).

Critical PCI - The PCI value considered to be the threshold for M&R decisions. PCI above the Critical generate economical activities expected to preserve and prolong acceptable condition. M&R for PCI values less than Critical make sense only for reasons of safety or to maintain a pavement in operable condition. A pavement section is expected to deteriorate very quickly once it reaches the Critical PCI and the unit cost of repair increases significantly.

Distress Type - A distress type is a defined visible defect in pavement evidenced by cracking, vertical displacement or deterioration of material. In PCI technology, 16 distinct distress types for asphalt surfaced and 15 for Portland Cement Concrete surfaced pavements have been described and rated according to the impact their presence has on pavement condition.

Florida DOT (FDOT) - Florida Department of Transportation was represented in this project by the Office of Aviation.

Localized M&R (Maintenance and Repair) - Localized M&R is a temporizing activity performed on existing pavement to extend its serviceability and/or to improve rideability. Localized M&R can be applied either as a safety (stop-gap) measure or preventive measure. Common localized maintenance methods include crack sealing, joint sealing, and patching.

Major M&R (e.g. Rehabilitation) - Activities performed over the entire area of a pavement Section that are intended to restore and/or maintain serviceability. This includes asphalt overlays, milling and replacing asphalt pavement, reconstruction with asphalt, reconstruction with Portland Cement Concrete (PCC) pavements, and PCC overlays.

MicroPAVER - A commercially available software subsidized by FAA and agencies in the US Department of Defense developed to support engineered management of pavement assets using a condition based approach. This software has the functionality such that, if properly implemented, maintained, and operated, it meets the pavement management program requirements described by the FAA in Advisory Circular 150/5380-7A.

Minimum Condition Level - A threshold PCI value established by FDOT to represent the targeted minimum pavement condition that is desirable in the Florida Airport System. These values were established with consideration of pavement function and airport type. For instance, runways have higher minimum condition levels than aprons, and Primary airports have higher minimum condition levels than General Aviation airports.

Glossary (Continued)

Network Definition - A Network Definition is a Computer-Aided Drafting & Design (CADD) drawing which shows the airport pavement outline with Branch and Section boundaries. This drawing also includes the PCI sample units and is used to identify those sample units to be surveyed, i.e. the sampling plan. The Network Definition for the airport is in Appendix A along with a table of inventory data.

Pavement Condition Index (PCI) - The Pavement Condition Index is a number which represents the condition of a pavement segment at a specific point in time. It is based on visual identification and measurement of specific distress types commonly found in pavement which has been in service for a period of time. The definitions and procedures for determining the PCI are found in ASTM D 5340, published by ASTM International.

Pavement Evaluation - A systematic approach undertaken by trained and experienced personnel intended for determination of the condition, serviceability, and best corrective action for pavement. Techniques to standardize pavement evaluation include the Pavement Condition Index procedures.

Pavement Management System (PMS) - A Pavement Management System is a broad function that uses pavement evaluation and pavement performance trends as a basis for planning, programming, financing, and maintaining a pavement system.

Pavement Surface Type - The surface of pavement is identified as one of four types:

- AC – for asphalt surface pavements;
- PCC – for Portland Cement Concrete pavements;
- AAC – for asphalt surface pavements that have had an asphalt overlay at some point in their construction history;
- APC – for composite pavements, which consist of asphalt over Portland Cement Concrete pavement.
- PAC – for composite pavements, which consist of Portland Cement Concrete over asphalt pavement.

Rank - Pavement rank in MicroPAVER determines the priority to be assigned to a pavement Section when developing an M&R plan. Pavement Sections are ranked as follows according to their use:

- P – for Primary pavements, such as primary runways, primary taxiways, and primary aprons;
- S – or Secondary pavements, such as secondary runways, secondary taxiways, and secondary aprons;
- T – for Tertiary pavements such as “T” hangars and slightly used aprons.

Reconstruction - Reconstruction includes removal of existing pavement, preparation of subgrade, and construction of new pavement with new or recycled materials. Reconstruction is indicated when distress types evident at the surface indicate failure in the pavement structure or subgrade of a type, and to an extent, not correctable by less extensive construction.

Glossary (Continued)

Rehabilitation - Rehabilitation represents construction using existing pavement for a foundation. Rehabilitation most commonly consists of an overlay of existing pavement with a new asphalt or concrete surface. Recently, technology has expanded the options to include recycling of existing pavement and incorporating engineering fabrics or thin layers of elasticized materials to retard reflection of distress types through the new surface.

Sample Unit - Uniformly sized portions of a Section as defined in ASTM D 5340. Sample units are a means to reduce the total amount of pavement actually surveyed using statistics to select and survey enough area to provide a representative measure of Section PCI. Sample Unit sizes are 5,000 ± 2,000 square feet for AC-surfaced pavements and 20 ± 8 slabs for PCC-surfaced pavements.

Section - Sections subdivide Branches into portions of similar pavement. Sections are prescribed by pavement structure, age, condition, and use. Sections are identified on the airport Network Definition. They are the smallest unit used for determining M&R requirements based on condition.

Statewide Airfield Pavement Management Program (SAPMP) – The Statewide Airfield Pavement Management Program is a program implemented in 1992 by the Florida Department of Transportation to plan, schedule, and design the maintenance and rehabilitation activities necessary for the airfield pavement on Florida's public airports to allow the airports to operate efficiently, economically, and without excessive down time.

System Inventory - A System Inventory is a Computer-Aided Drafting & Design (CADD) drawing which shows the airport pavement outline and identifies airfield construction activities since the last inspection. The System Inventory for the airport is included in Appendix A.

Use - In MicroPAVER, Use is the term for the function of the pavement area. This is either Runway, Taxiway, or Apron for purposes of the FDOT Statewide Aviation Pavement Management System.

APPENDIX B

M&R COST SCHEDULES AND CRITICAL PCIs

General Aviation Airports

M&R Activities and Unit Costs by Condition

	Activity	PCI Trigger	Cost/SqFt
Maintenance	Crack Sealing and Full-Depth Patching	90	$0.06
		80	$0.24
Rehabilitation	Mill and Overlay (AC) or Concrete Pavement Restoration (PCC)	70	$3.00
		60	$3.42
		50	$6.29
		40	$6.29
	Reconstruction	30	$13.62
		20	$13.62

Critical PCIs

Use	Critical PCI
Runway	65
Taxiway	65
Apron	65

FDOT Minimum Service Level PCIs

Minimum PCI		
Runway	**Taxiway**	**Apron**
75	65	60

Regional Reliever Airports

M&R Activities and Unit Costs by Condition

	Activity	PCI Trigger	Cost/SqFt
Maintenance	Crack Sealing and Full-Depth Patching	90	$0.10
		80	$0.40
Rehabilitation	Mill and Overlay (AC) or Concrete Pavement Restoration (PCC)	70	$0.90
		60	$3.68
		50	$7.61
		40	$18.57
	Reconstruction	30	$18.57
		20	$18.57

Critical PCIs

Use	Critical PCI
Runway	65
Taxiway	65
Apron	65

FDOT Minimum Service Level PCIs

Minimum PCI		
Runway	**Taxiway**	**Apron**
75	65	65

Primary Airports

M&R Activities and Unit Costs by Condition

	Activity	PCI Trigger	Cost/SqFt
Maintenance	Crack Sealing and Full-Depth Patching	90	$0.20
		80	$0.80
Rehabilitation	Mill and Overlay (AC) or Concrete Pavement Restoration (PCC)	70	$1.40
		60	$4.23
		50	$8.55
		40	$8.55
	Reconstruction	30	$20.88
		20	$20.88

Critical PCIs

Use	Critical PCI
Runway	65
Taxiway	65
Apron	65

FDOT Minimum Service Level PCIs

Minimum PCI		
Runway	**Taxiway**	**Apron**
75	70	65

Maintenance Unit Costs

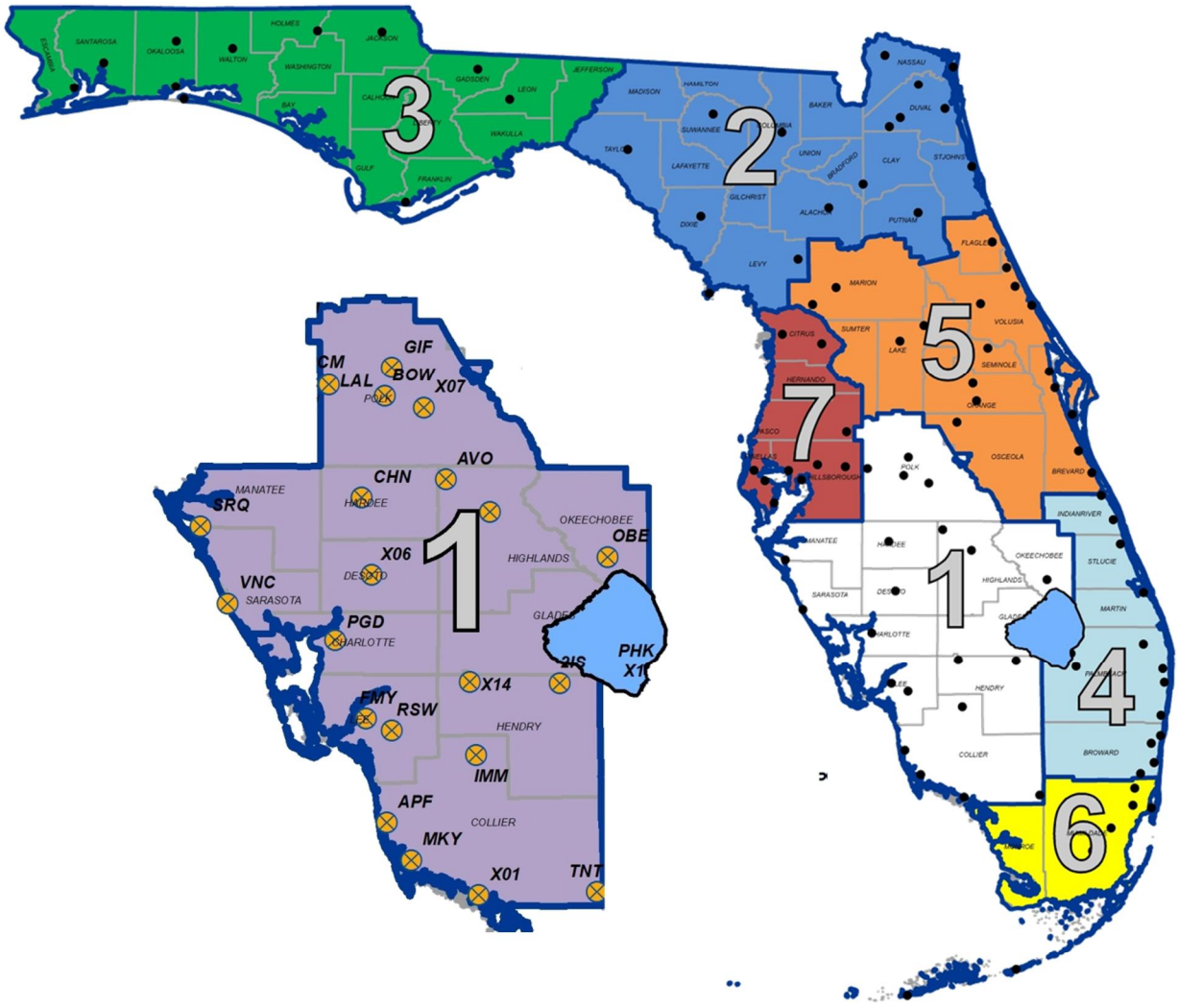
Maintenance Unit Costs for FDOT

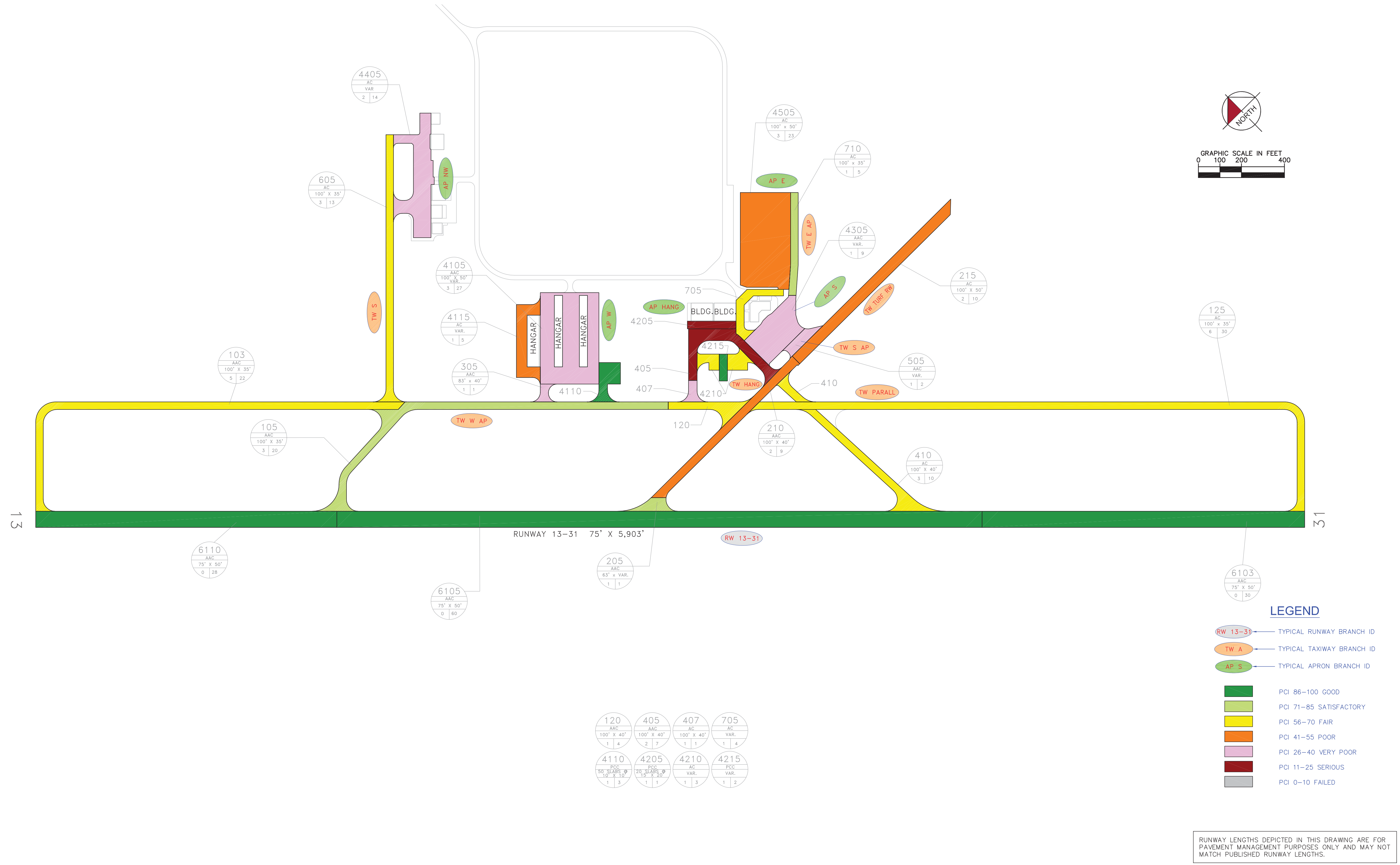
Code	Name	Cost	Unit
GR-LL	Grinding (Localized for AC)	$2.10	SqFt
PA-AL	Patching – AC Leveling	$2.30	SqFt
PA-AS	Patching – AC Shallow	$2.90	SqFt
PA-PF	Patching – PCC Full Depth	$38.11	SqFt
PA-PP	Patching – PCC Partial Depth	$19.06	SqFt
SL-PC	Slab Replacement – PCC	$39.11	SqFt
CS-PC	Crack Sealing – PCC	$4.24	Ft
UN-PC	Undersealing – PCC	$3.40	Ft
CS-AC	Crack Sealing – AC	$2.25	Ft
GR-PP	Grinding (Localized for PCC)	$22.51	Ft
JS-LC	Joint Seal (Localized)	$2.00	Ft
SH-LE	Shoulder Leveling	$2.81	Ft
JS-SI	Joint Seal – Silicon	$2.81	Ft
PA-AD	Patching – AC Deep	$4.90	SqFt
OL-AT	Overlay – AC Thin	$2.80	SqFt
SS-CT	Surface Seal – Coal Tar	$0.40	SqFt
SS-FS	Surface Seal – Fog Seal	$0.40	SqFt
SS-RE	Surface Seal – Rejuvenating	$0.40	SqFt
ST-SB	Surface Treatment – Single Bitum.	$0.30	SqFt
ST-SS	Surface Treatment – Slurry Seal	$0.55	SqFt
ST-ST	Surface Treatment – Sand Tar	$0.28	SqFt
MI-AC	Microsurfacing - AC	$0.65	SqFt

APPENDIX C

AIRPORT CONDITION MAPS

DISTRICT 1


3
2
5
7
1
4
6
GIF
CM
LAL
BOW
X07
AVO
CHN
MANATEE
SRQ
HARDEE
OKEECHOBEE
OBE
X06
HIGHLANDS
VNC
SARASOTA
PGD
CHARLOTTE
PHK
X14
FMY
RSW
HENDRY
IMM
APF
COLLIER
MKY
X01
TNT
INDIANRIVER
STLUCIE
MARTIN
BROWARD


NORTH
GRAPHIC SCALE IN FEET
0 100 200 400
HANGAR
HANGAR
HANGAR
BLDG.
BLDG.
AP NW
AP E
AP W
AP S
AP HANG
TW S
TW E AP
TW TURF RW
TW S AP
TW HANG
TW PARALL
TW W AP
RW 13-31
RUNWAY 13-31 75' X 5,903'
13
31
4405
605
4105
4115
103
305
4110
105
4505
710
4305
215
705
4205
4215
405
407
4210
120
410
505
125
210
6110
6105
205
6103
LEGEND
RW 13-31 TYPICAL RUNWAY BRANCH ID
TW A TYPICAL TAXIWAY BRANCH ID
AP S TYPICAL APRON BRANCH ID
PCI 86-100 GOOD
PCI 71-85 SATISFACTORY
PCI 56-70 FAIR
PCI 41-55 POOR
PCI 26-40 VERY POOR
PCI 11-25 SERIOUS
PCI 0-10 FAILED
RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ELT DRAWN: ALB CHECKED: DRB DATE:

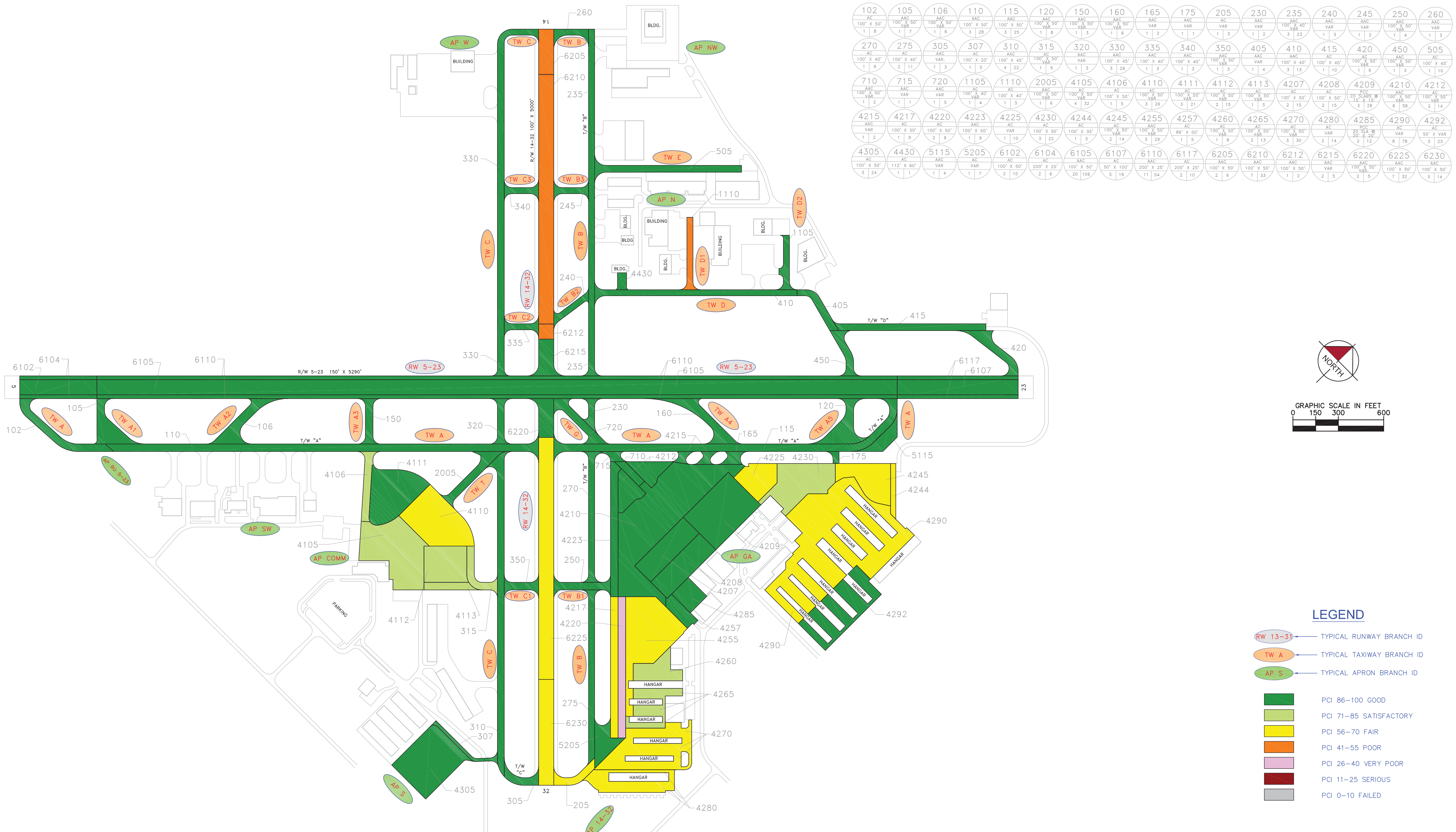
2011 CONDITION MAP

AIRGLADES AIRPORT
HENDRY COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: 2IS

FDOT DISTRICT: 1



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: KHA DRAWN: KHA CHECKED: KHA DATE:

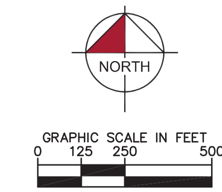
2012 CONDITION MAP

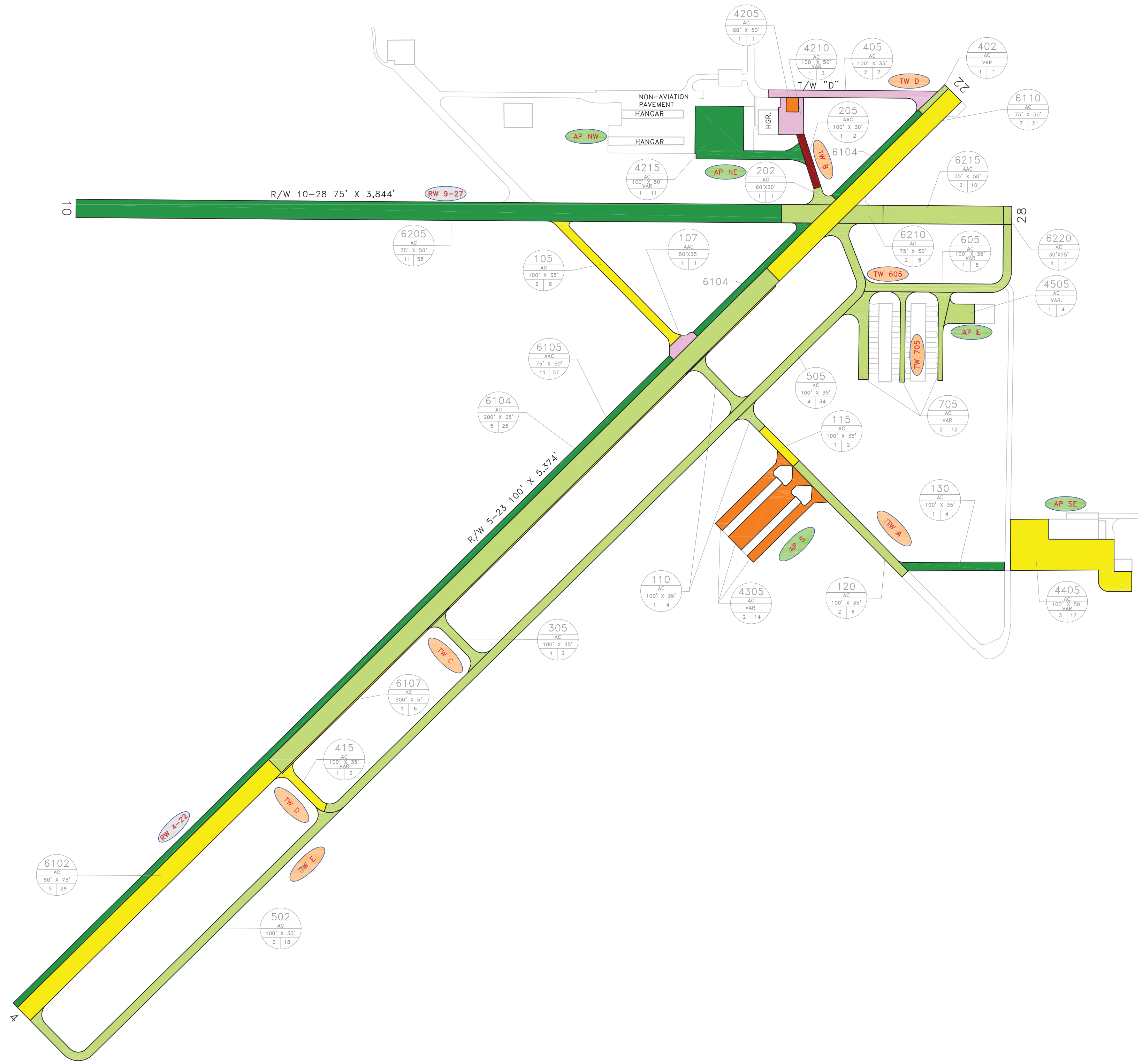
NAPLES MUNICIPAL AIRPORT
COLLIER COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **APF**

FDOT DISTRICT 1





LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
	PCI 86-100 GOOD
	PCI 71-85 SATISFACTORY
	PCI 56-70 FAIR
	PCI 41-55 POOR
	PCI 26-40 VERY POOR
	PCI 11-25 SERIOUS
	PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ELT DRAWN: ALB CHECKED: DRB DATE:

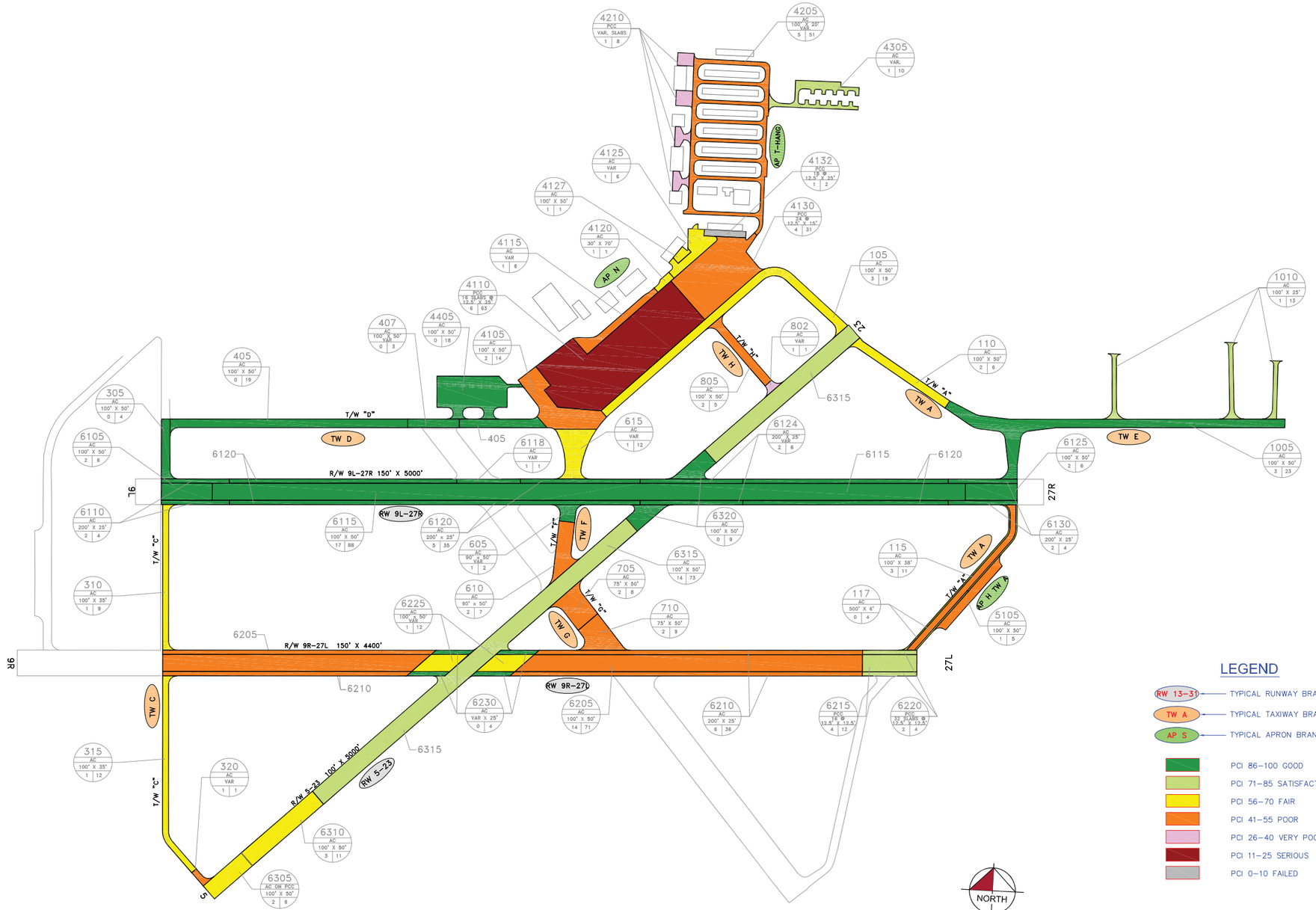
2011 CONDITION MAP

AVON PARK EXECUTIVE AIRPORT
AVON PARK, HIGHLANDS, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **AVO**

FDOT DISTRICT 1



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: FL | DRAWN: GB | CHECKED: | DATE: MAY 2011

D:\0_FDOT_Revisions\pi_BOW\2011-BOW-CONDITION\2011-BOW-CONDITION.dwg

PLOTTED: July 13, 2011 – 1:34 PM, BY: Brandi, Megan

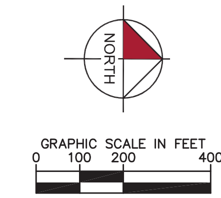
2011 CONDITION MAP

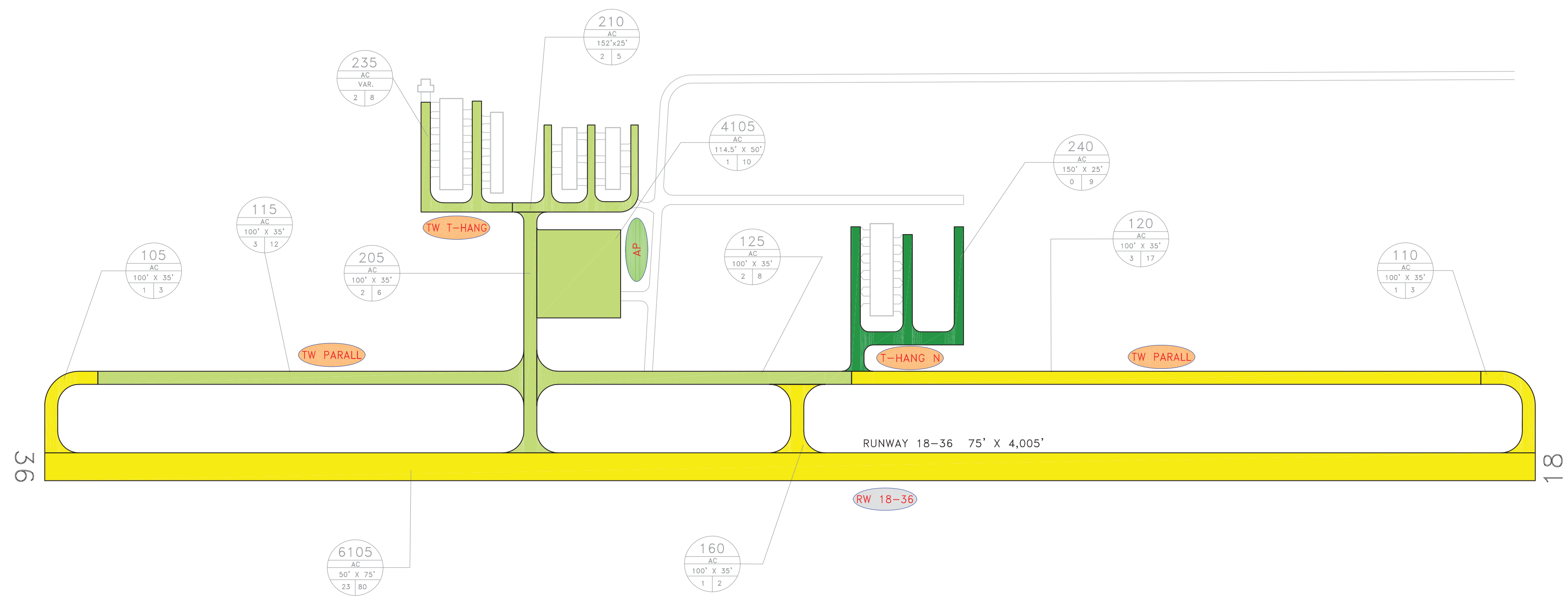
BARTOW MUNICIPAL AIRPORT
POLK COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: BOW

FDOT DISTRICT: 1





LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS					
DESIGNED:	ELT	DRAWN:	ALB	CHECKED:	DRB	DATE:	

K:\WPB_Aviation\142179005\CADD\PLANSHEETS\CHN\EXHIBITS\003-CHN-CONDITION.dwg PLOTTED: July 11, 2011 - 3:26 PM, BY: Stanford, Rex

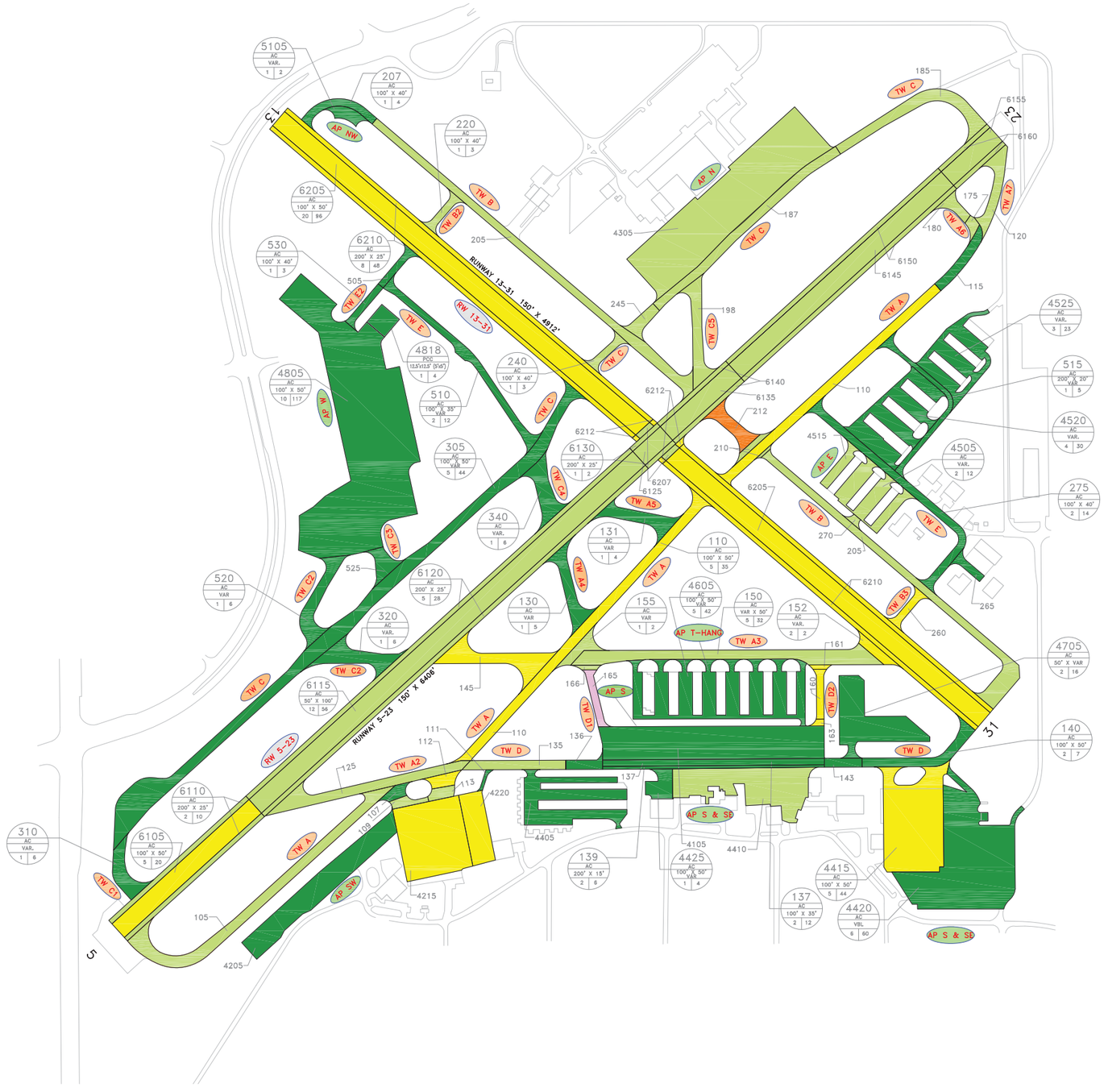
2011 CONDITION MAP

WAUCHULA MUNICIPAL AIRPORT
HARDEE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **CHN**

FDOT DISTRICT 1



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: BAL | DRAWN: BAL | CHECKED: EVV | DATE:

K:\DPB_Aviation\14277000\CAD\PLANSHEETS\PAVEMENT\EXHIBITS\2012-FMY-CONDITION.dwg PLOTTED: February 21, 2013 - 2:38 PM, BY: Bevis, Art

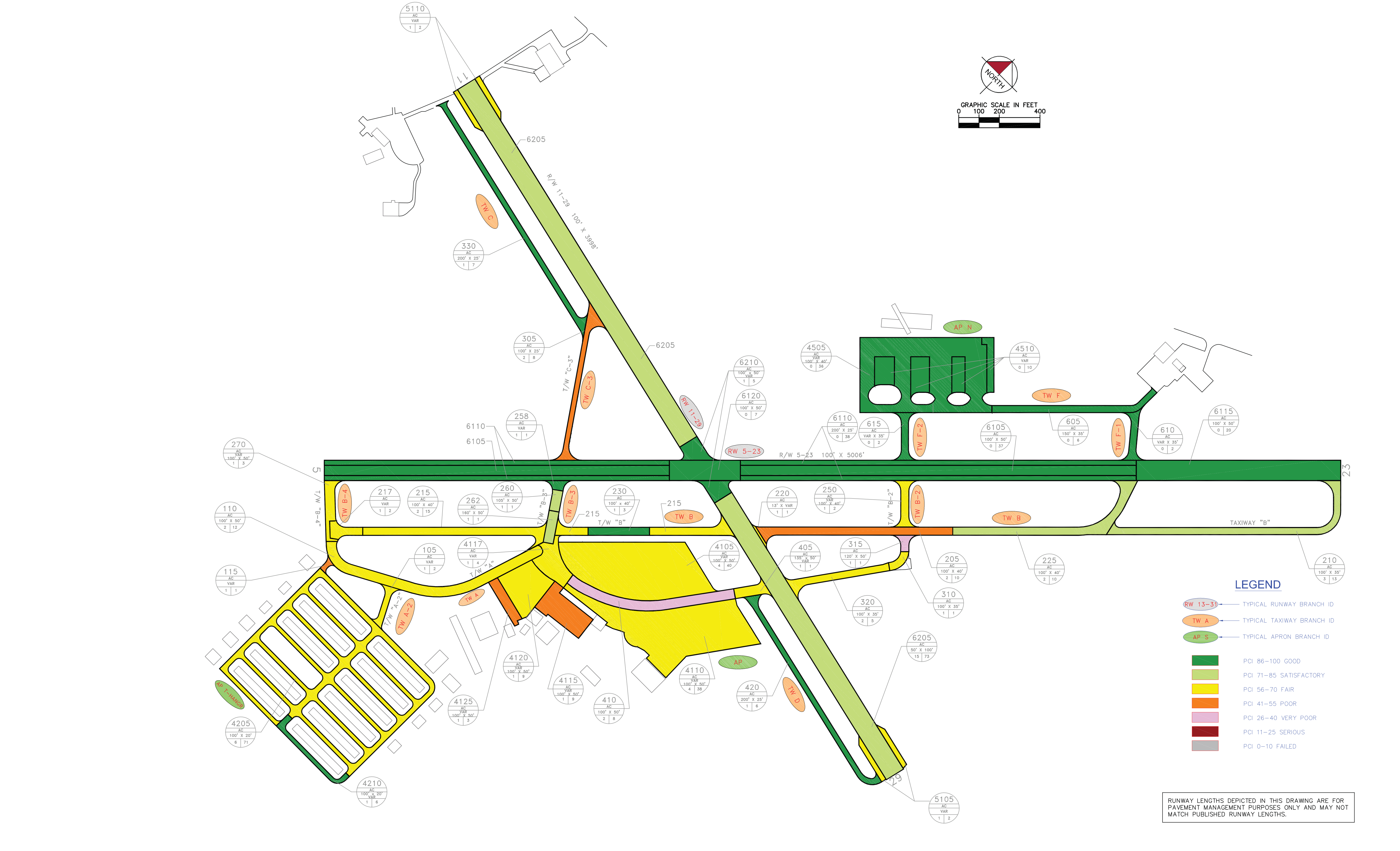
2012 CONDITION MAP

PAGE FIELD AIRPORT
FORT MYERS, LEE, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER FMY

FDOT DISTRICT 1


NORTH
GRAPHIC SCALE IN FEET
0 100 200 400
R/W 11-29 100' X 3998'
R/W 5-23 100' X 5006'
RW 11-29
RW 5-23
TW C
TW C-3
T/W "C-3"
TW B
TW B-2
TW B-3
TW B-4
T/W "B-4"
T/W "B-2"
T/W "B"
TAXIWAY "B"
TW A
TW A-2
T/W "A"
T/W "A-2"
TW D
TW F
TW F-1
TW F-2
AP N
AP
AP T-HANGS
5
23
11
29
5110
6205
330
305
6210
6120
6110
6105
258
270
110
115
217
215
262
260
230
220
250
405
315
4505
4510
615
605
6115
610
4105
4117
105
205
225
210
310
320
4120
4115
4125
410
4110
420
4205
4210
5105
LEGEND
RW 13-31 TYPICAL RUNWAY BRANCH ID
TW A TYPICAL TAXIWAY BRANCH ID
AP S TYPICAL APRON BRANCH ID
PCI 86-100 GOOD
PCI 71-85 SATISFACTORY
PCI 56-70 FAIR
PCI 41-55 POOR
PCI 26-40 VERY POOR
PCI 11-25 SERIOUS
PCI 0-10 FAILED
RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: FL DRAWN: GB CHECKED: DATE: MAY 2011

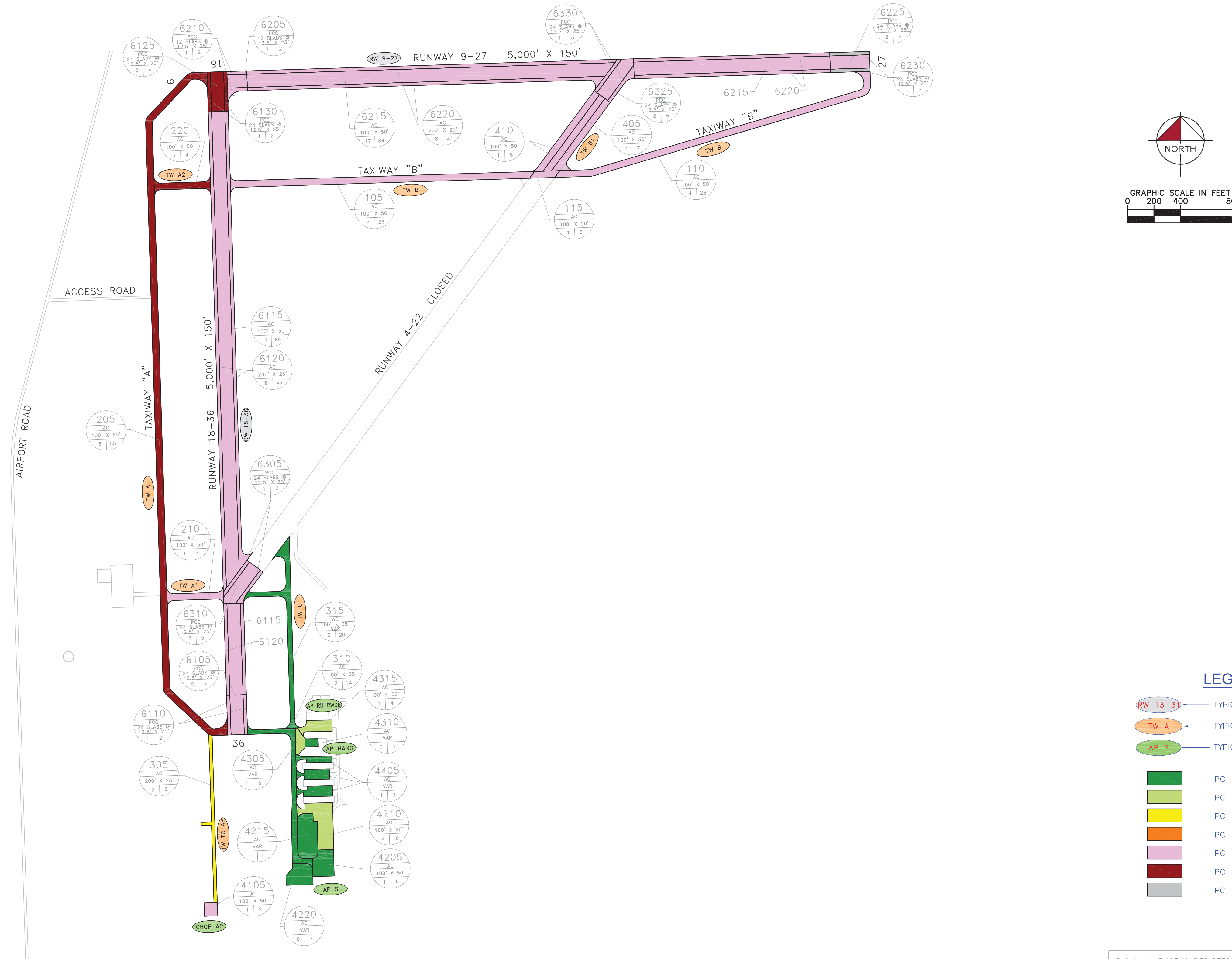
2011 CONDITION MAP

WINTER HAVEN'S GILBERT AIRPORT
POLK COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: **GIF**

FDOT DISTRICT: 1



LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
	PCI 86-100 GOOD
	PCI 71-85 SATISFACTORY
	PCI 56-70 FAIR
	PCI 41-55 POOR
	PCI 26-40 VERY POOR
	PCI 11-25 SERIOUS
	PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS
DESIGNED: ELT	DRAWN: BAL	CHECKED: DRB · DATE: APRIL 2011

2011 CONDITION MAP

IMMOKALEE REGIONAL AIRPORT
COLLIER COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: **IMM**

FDOT DISTRICT: 1

LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: KHA DRAWN: KHA CHECKED: KHA DATE:

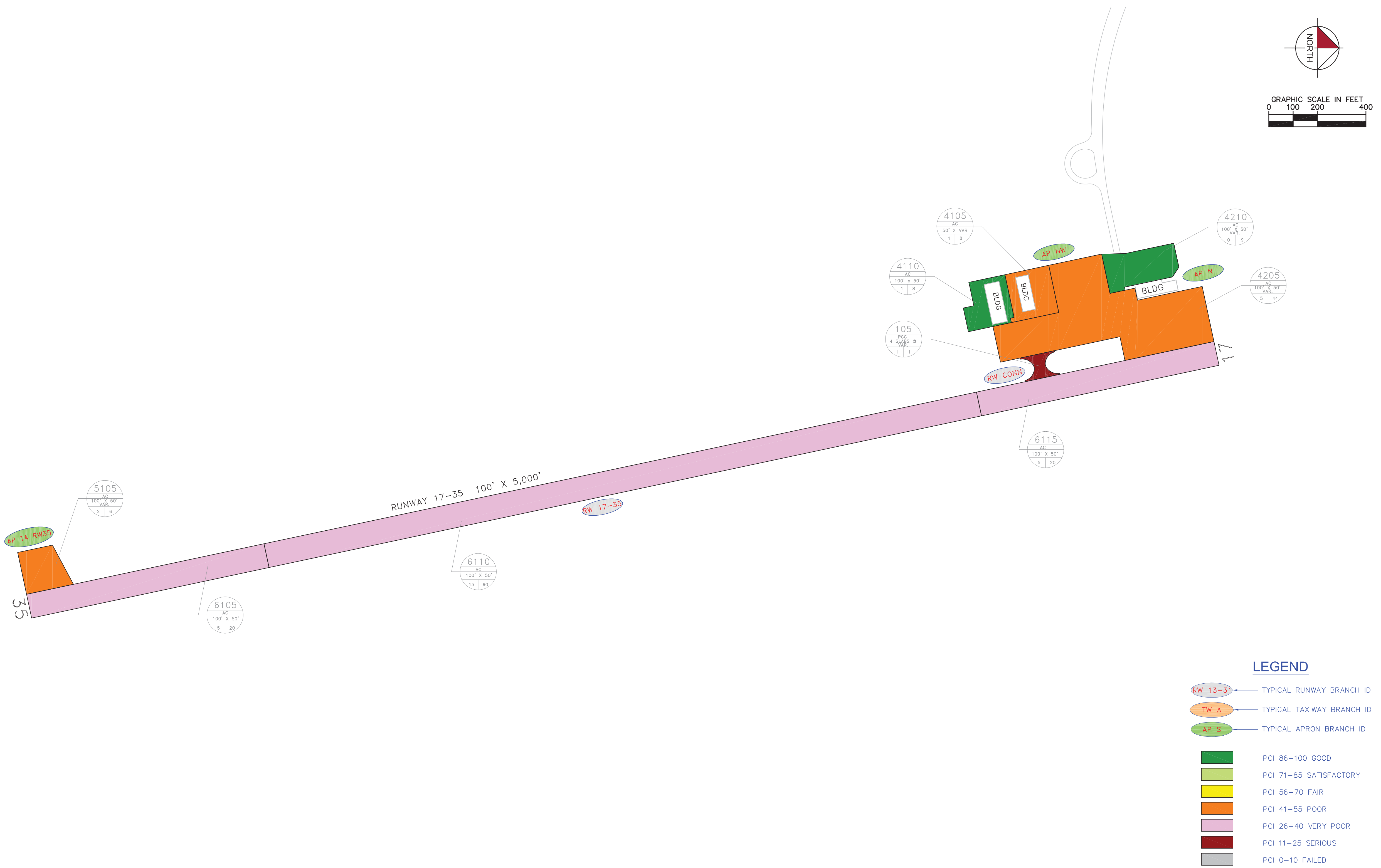
2012 CONDITION MAP

LAKELAND LINDER REGIONAL AIRPORT
POLK COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: LAL

FDOT DISTRICT: 1



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ELT DRAWN: ALB CHECKED: DRB DATE:

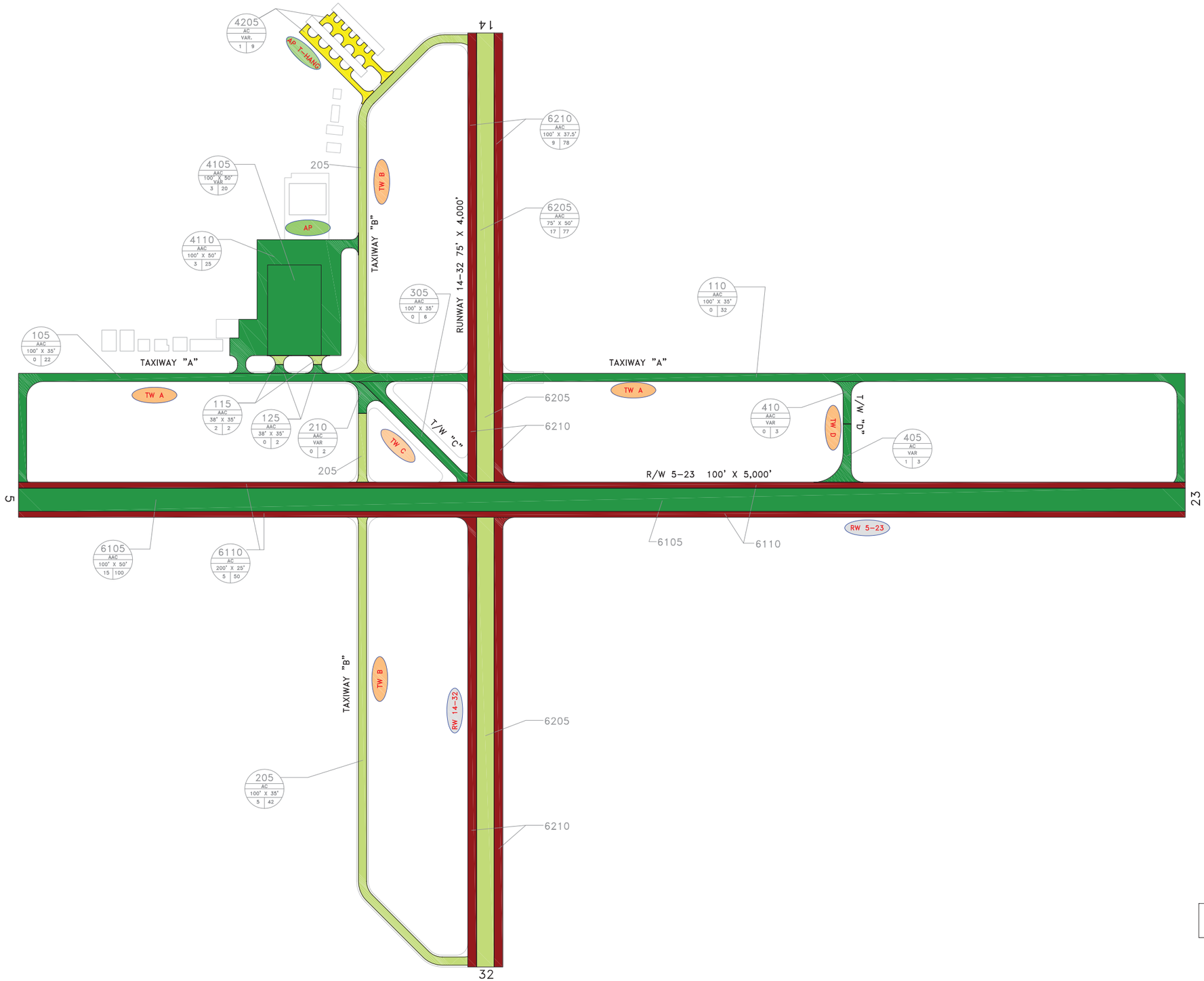
2011 CONDITION MAP

MARCO ISLAND EXECUTIVE AIRPORT
COLLIER COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **MKY**

FDOT DISTRICT 1



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ELT | DRAWN: ALB | CHECKED: DRB | DATE:

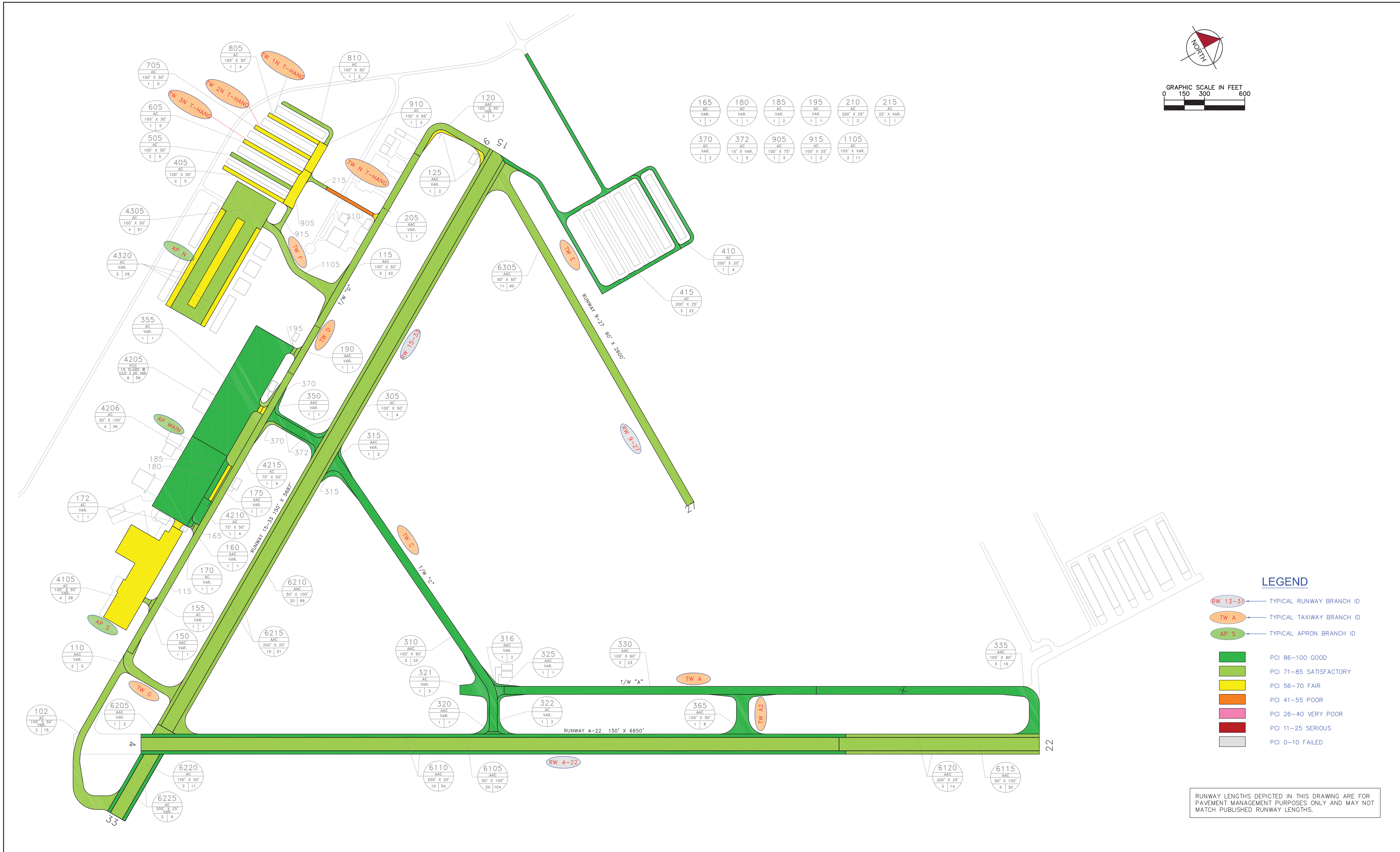
K:\DFB_Aviation\140179001\CADD\PLANSHEETS\OBE\EXHIBITS\003-OBE-CONDITION.dwg PLOTTED: July 13, 2011 - 4:08 PM, BY: Stanford, Rex

2011 CONDITION MAP

OKEECHOBEE COUNTY AIRPORT
OKEECHOBEE, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
OBE
FDOT DISTRICT
1


NORTH
GRAPHIC SCALE IN FEET
0 150 300 600
LEGEND
RW 13-31 TYPICAL RUNWAY BRANCH ID
TW A TYPICAL TAXIWAY BRANCH ID
AP S TYPICAL APRON BRANCH ID
PCI 86–100 GOOD
PCI 71–85 SATISFACTORY
PCI 56–70 FAIR
PCI 41–55 POOR
PCI 26–40 VERY POOR
PCI 11–25 SERIOUS
PCI 0–10 FAILED
RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.
RUNWAY 15-33 150' X 5687'
RUNWAY 9-27 60' X 2600'
RUNWAY 4-22 150' X 6650'
T/W "A"
T/W "C"
T/W "D"
RW 15-33
RW 9-27
RW 4-22
TW A
TW A2
TW C
TW D
TW E
TW F
TW G
TW N T-HANG
TW 1N T-HANG
TW 2N T-HANG
TW 3N T-HANG
AP N
AP MAIN
AP S

NUMBER	DATE	REVISIONS

DESIGNED: ELT DRAWN: ALB CHECKED: DRB DATE:

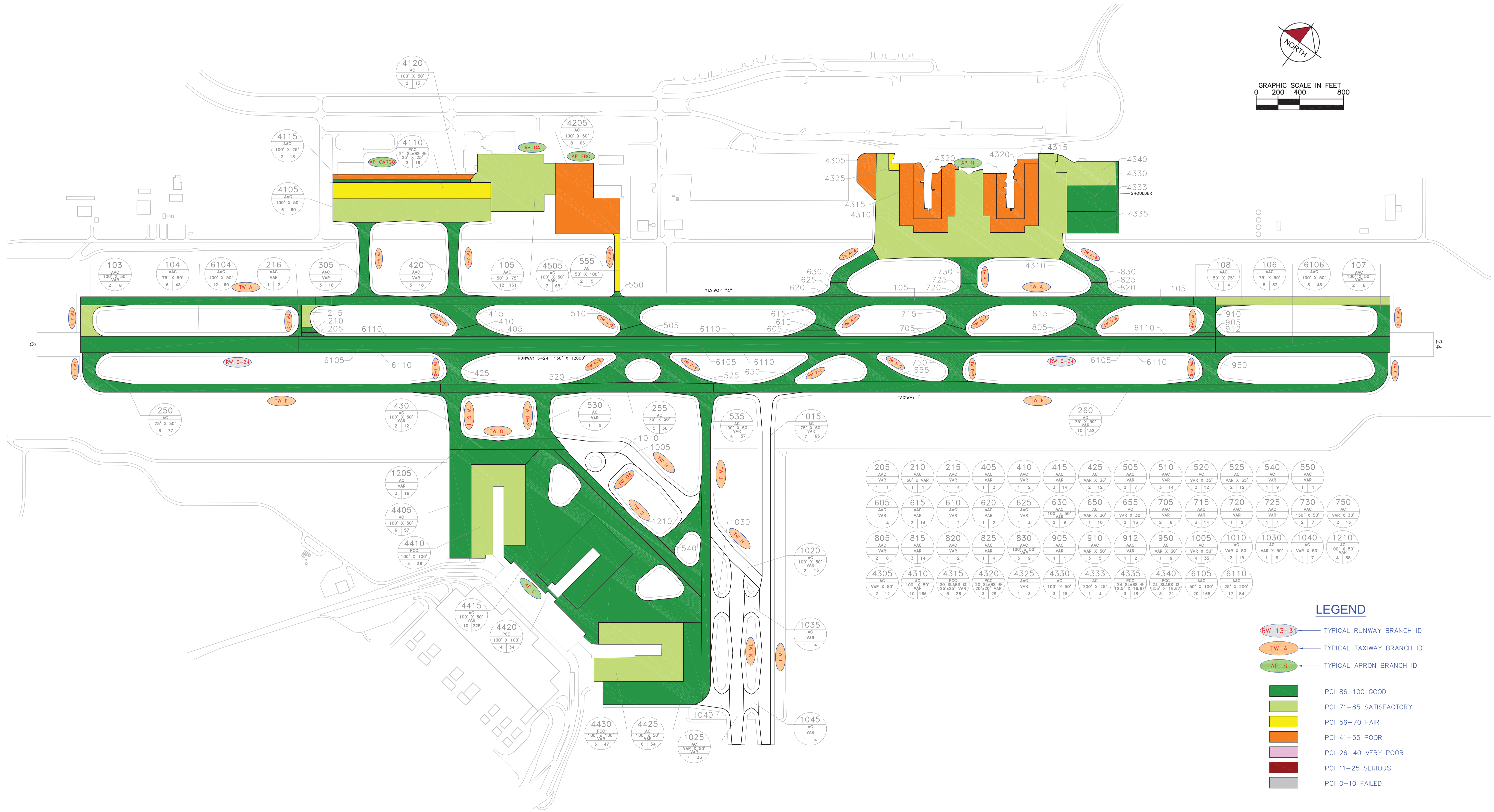
2012 CONDITION MAP

PUNTA GORDA AIRPORT
CHARLOTTE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **PGD**

FDOT DISTRICT 1



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: BAL DRAWN: BAL CHECKED: EVV DATE:

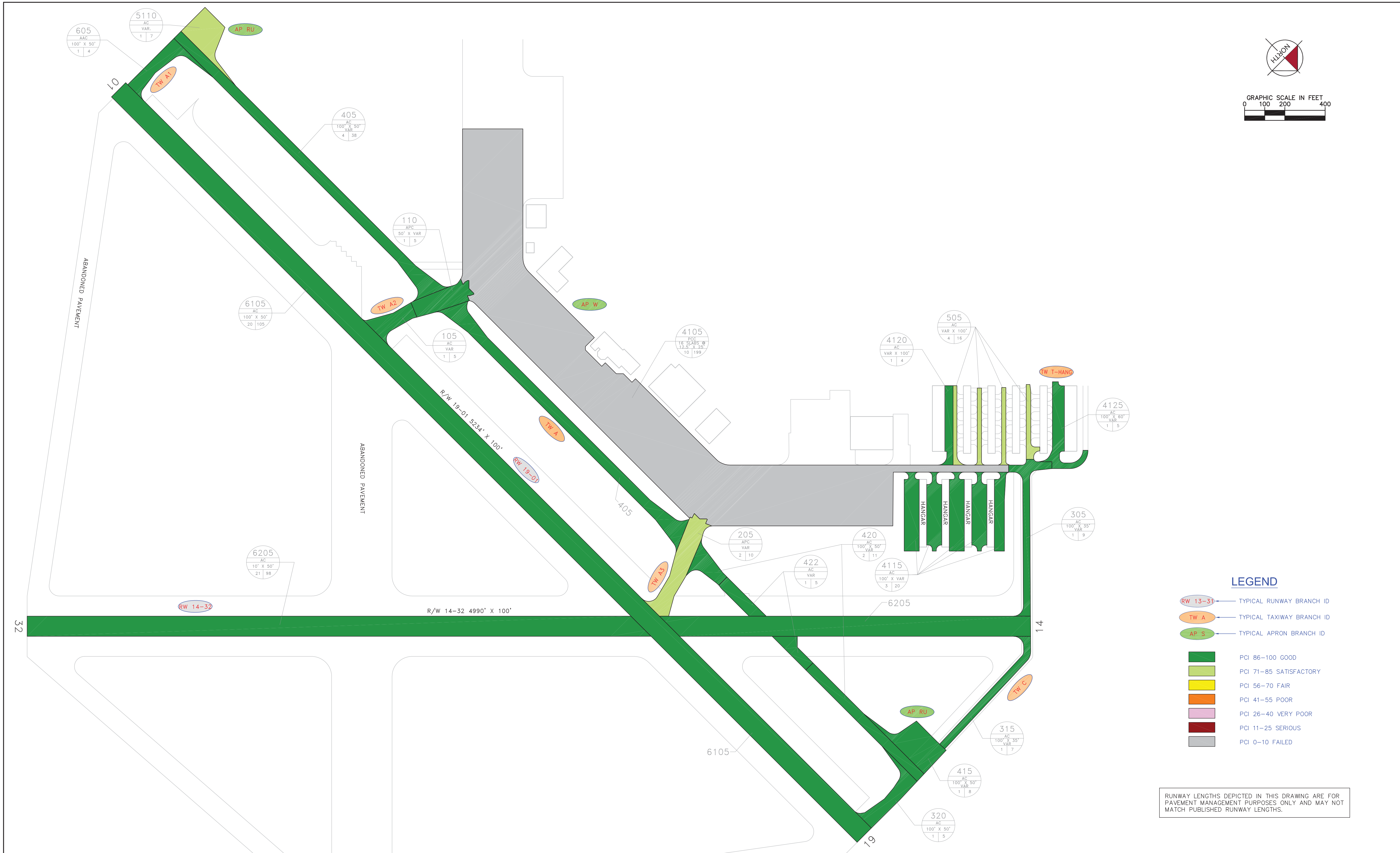
2012 CONDITION MAP

SOUTHWEST FLORIDA INTERNATIONAL
LEE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **RSW**

FDOT DISTRICT 1


NORTH
GRAPHIC SCALE IN FEET
0 100 200 400
R/W 19-01 5234' X 100'
R/W 14-32 4990' X 100'
ABANDONED PAVEMENT
ABANDONED PAVEMENT
HANGAR
HANGAR
HANGAR
HANGAR
AP RU
AP W
AP RU
TW A1
TW A2
TW A
TW A3
TW C
TW T-HANG
RW 19-01
RW 14-32
01
19
32
14
605
5110
405
110
6105
105
4105
4120
505
4125
305
205
420
422
4115
6205
6205
6105
315
415
320
LEGEND
RW 13-31 TYPICAL RUNWAY BRANCH ID
TW A TYPICAL TAXIWAY BRANCH ID
AP S TYPICAL APRON BRANCH ID
PCI 86-100 GOOD
PCI 71-85 SATISFACTORY
PCI 56-70 FAIR
PCI 41-55 POOR
PCI 26-40 VERY POOR
PCI 11-25 SERIOUS
PCI 0-10 FAILED
RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: KHA | DRAWN: KHA | CHECKED: KHA | DATE:

2012 CONDITION MAP

SEBRING REGIONAL AIRPORT
SEBRING, HIGHLANDS COUNTY, FLORIDA
FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **SEF**
FDOT DISTRICT 1

LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED:	ELT	DRAWN:	ALB	CHECKED:	DRB	DATE:	APRIL 2011

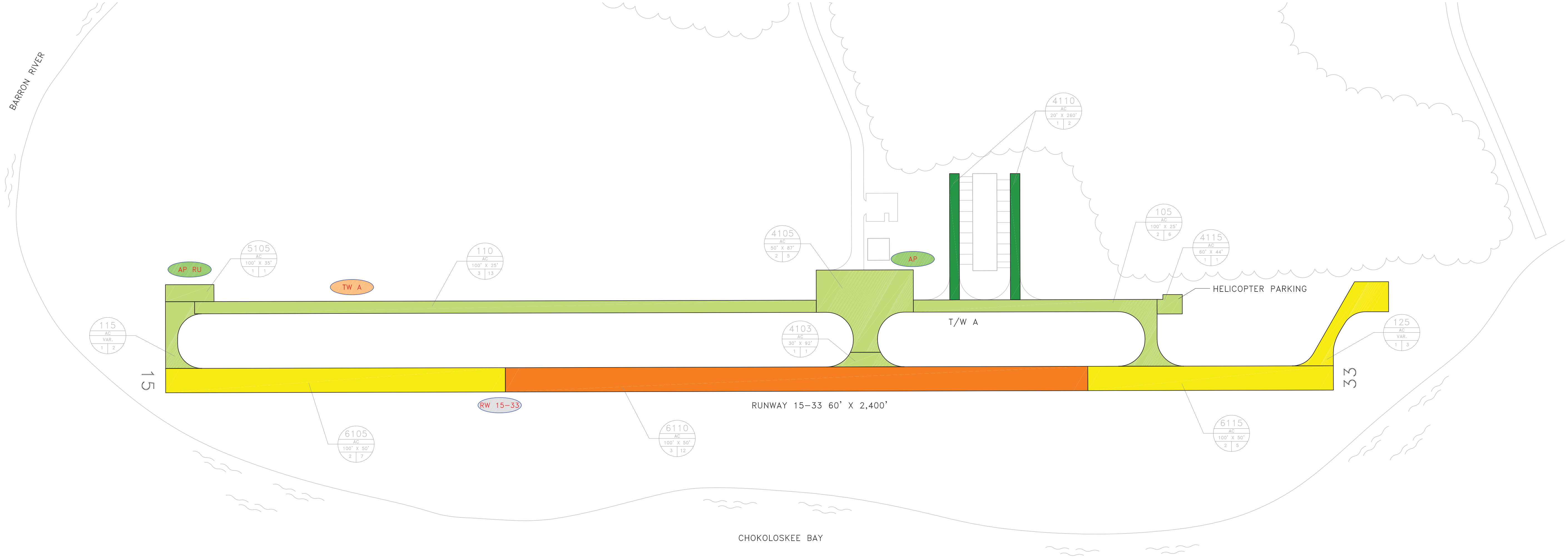
K:\SPB_Aviation\142776001\CAD\PLANSHEETS\VNC\EXHIBIT\2011-VNC-CONDITION.dwg PLOTTED: July 11, 2011 - 1:54 PM, BY: Stanford, Rex

2011 CONDITION MAP

VENICE MUNICIPAL AIRPORT
SARASOTA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: VNC
FDOT DISTRICT: 1



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

NORTH

GRAPHIC SCALE IN FEET
0 50 100 200

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS					
DESIGNED:	ELT	DRAWN:	ALB	CHECKED:	DRB	DATE:	

K:\WPB_Aviation\142179005\CADD\PLANSHEETS\X01\EXHIBITS\003-X01-CONDITION.dwg PLOTTED: July 12, 2011 - 7:43 AM, BY: Stanford, Rex

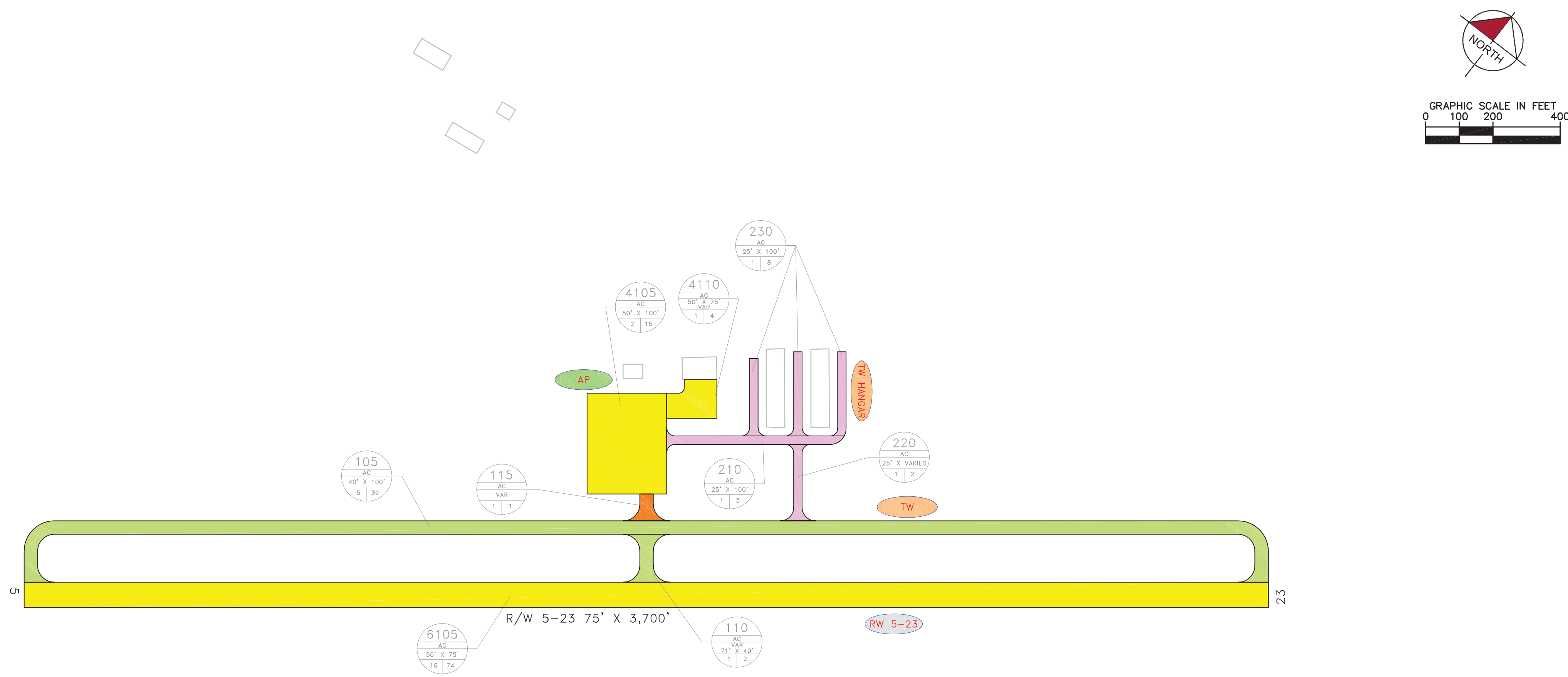
2011 CONDITION MAP

EVERGLADES AIRPARK
COLLIER COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: X01

FDOT DISTRICT: 1



LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
	PCI 86-100 GOOD
	PCI 71-85 SATISFACTORY
	PCI 56-70 FAIR
	PCI 41-55 POOR
	PCI 26-40 VERY POOR
	PCI 11-25 SERIOUS
	PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED:	ELT	DRAWN:	ALB	CHECKED:	DRB	DATE:	

K:\WPB_Aviation\142179005\CADD\PLANSHEETS\X06\EXHIBITS\003-X06-CONDITION.dwg PLOTTED: July 11, 2011 - 2:04 PM, BY: Stanford, Rex

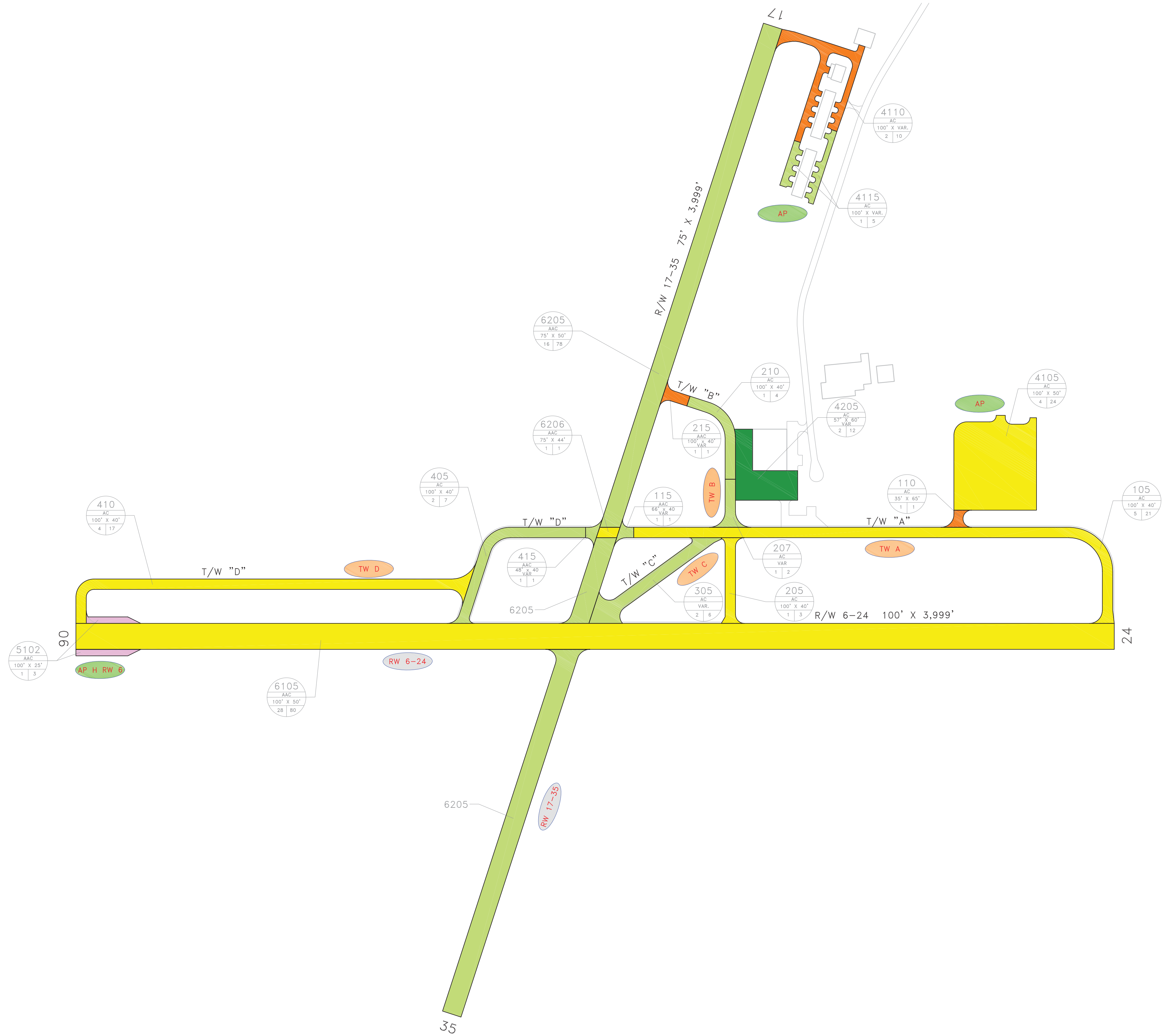
2011 CONDITION MAP

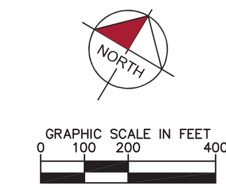
ARCADIA MUNICIPAL AIRPORT
DESOTO COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **X06**

FDOT DISTRICT 1





LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
	PCI 86–100 GOOD
	PCI 71–85 SATISFACTORY
	PCI 56–70 FAIR
	PCI 41–55 POOR
	PCI 26–40 VERY POOR
	PCI 11–25 SERIOUS
	PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS					
DESIGNED:	ELT	DRAWN:	ALB	CHECKED:	DRB	DATE:	

K:\WPB_Aviation\142179005\CADD\PLANSHEETS\X07\EXHIBITS\003-X07-CONDITION.dwg PLOTTED: July 11, 2011 – 3:15 PM, BY: Stanford, Rex

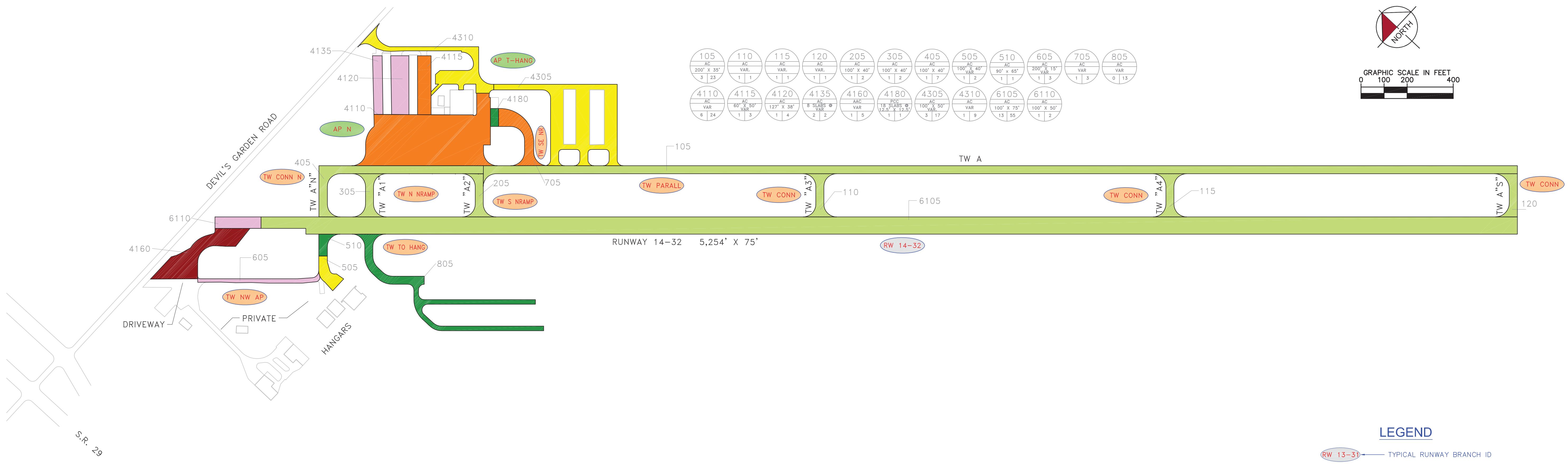
2011 CONDITION MAP

LAKE WALES MUNICIPAL AIRPORT
POLK COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **X07**

FDOT DISTRICT 1



LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
(dark green)	PCI 86-100 GOOD
(light green)	PCI 71-85 SATISFACTORY
(yellow)	PCI 56-70 FAIR
(orange)	PCI 41-55 POOR
(pink)	PCI 26-40 VERY POOR
(dark red)	PCI 11-25 SERIOUS
(grey)	PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS					
DESIGNED:	ELT	DRAWN:	ALB	CHECKED:	DRB	DATE:	

K:\WPB_Aviation\142179005\CADD\PLANSHEETS\X14\EXHIBITS\003-X14-CONDITION.dwg PLOTTED: July 11, 2011 - 5:49 PM, BY: Stanford, Rex

2011 CONDITION MAP

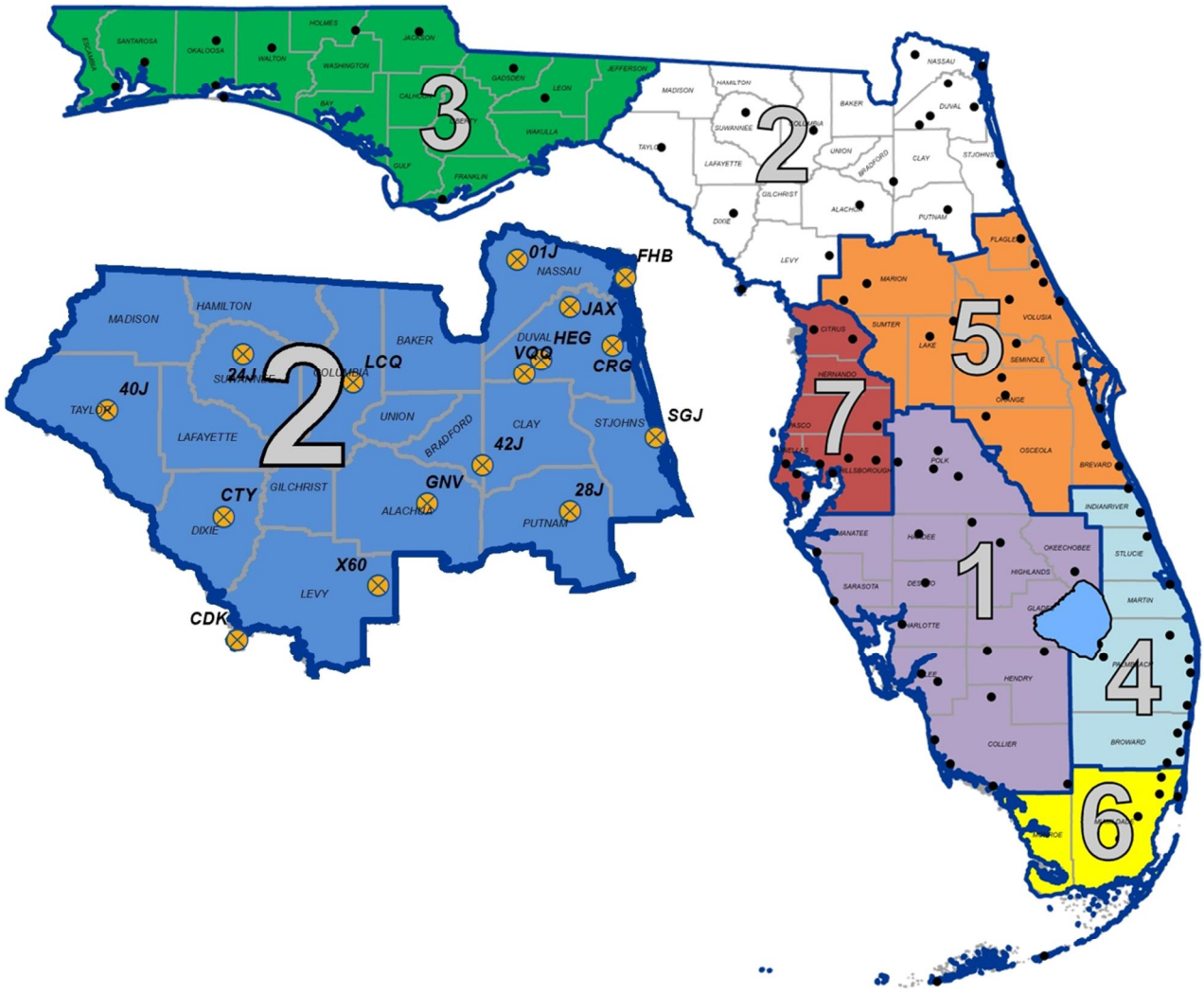
LABELLE MUNICIPAL AIRPORT
HENDRY COUNTY, FLORIDA

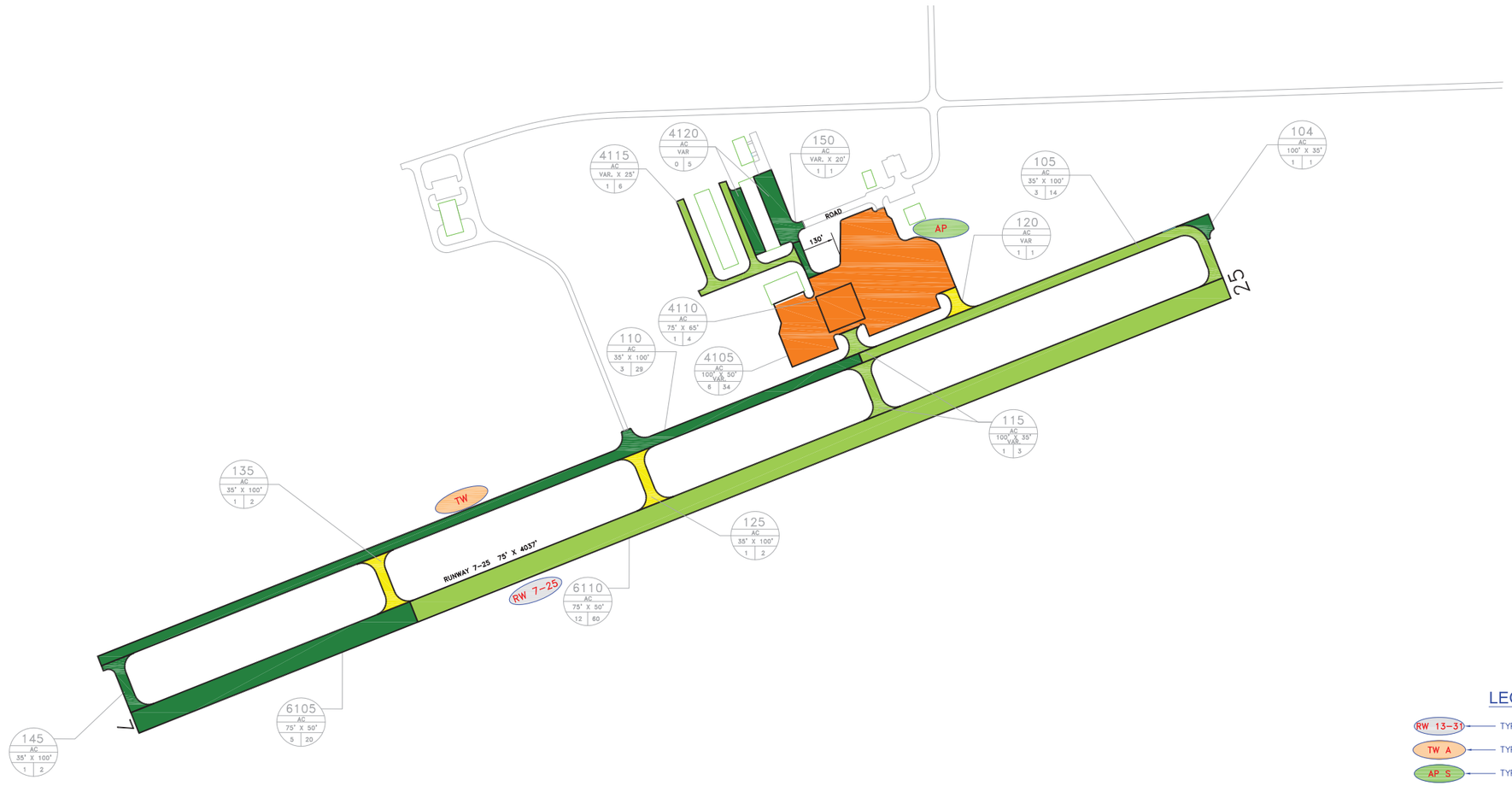
FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **X14**

FDOT DISTRICT 1

DISTRICT 2


3
2
5
7
1
4
6
2
01J
NASSAU
FHB
JAX
HEG
VQQ
CRG
LCQ
24J
40J
SGJ
42J
GNV
28J
CTY
X60
CDK
MADISON
HAMILTON
BAKER
UNION
CLAY
STJOHNS
LAFAYETTE
GILCHRIST
DIXIE
LEVY
ALACHUA
PUTNAM
TAYLOR



NORTH

GRAPHIC SCALE IN FEET
0 75 150 300

LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED:	JCB	DRAWN:	JCB	CHECKED:		DATE:	MAY 2011

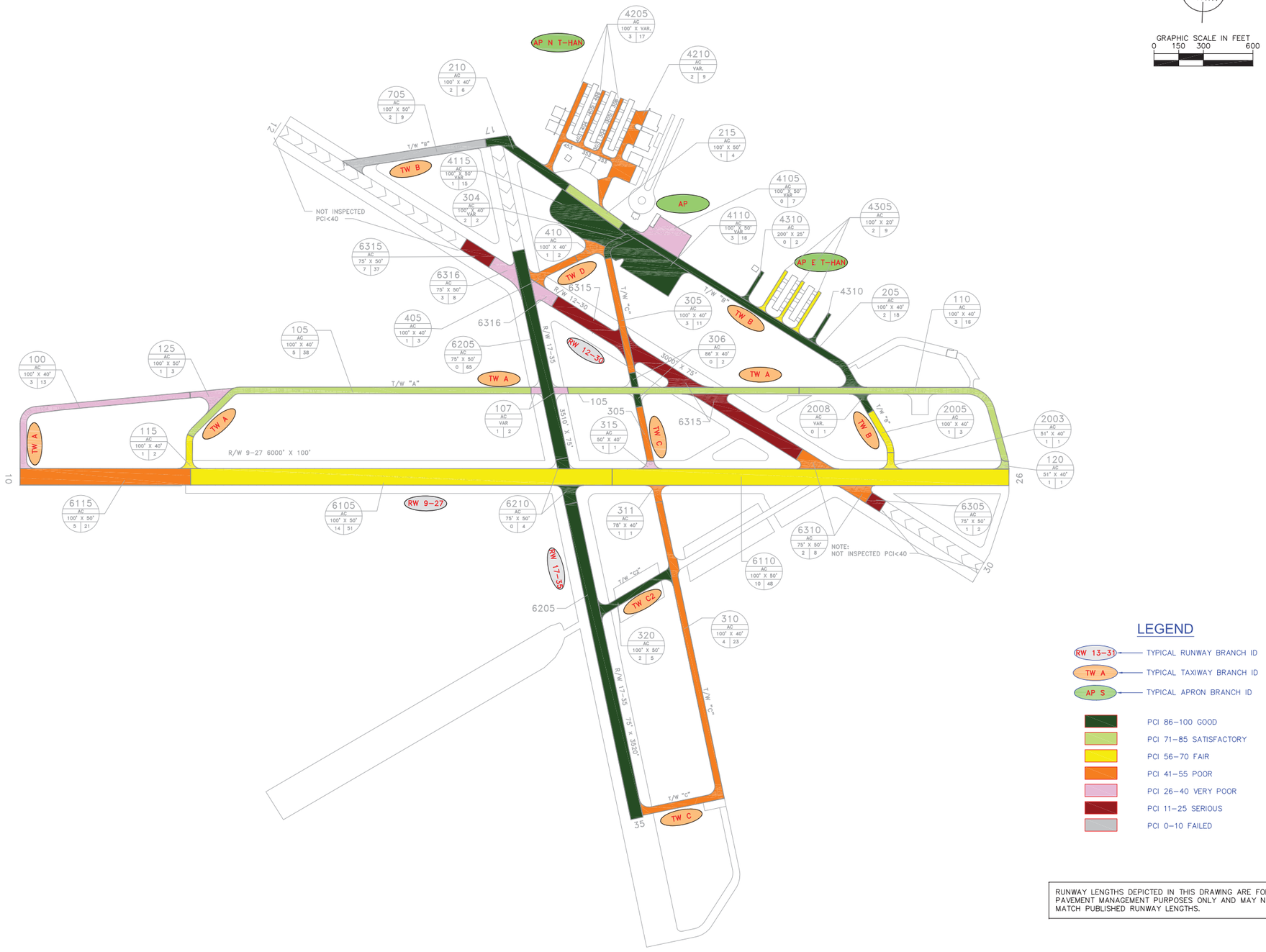
P:\Com_Shared\FDOT Aviation 2010-2011\2010-2011-Phase F\CAD\SuwanneeCounty\2023-24J-CONDITION.dwg PLOTTED: July 13, 2011 - 1:24 PM, BY: Burton, George

2011 CONDITION MAP

SUWANNEE COUNTY AIRPORT
SUWANNEE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
24J
FDOT DISTRICT
2



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: FL | DRAWN: GB | CHECKED: | DATE: MAY 2011

PLOTTED: July 14, 2011 – 3:39 PM, BY: Burton, George

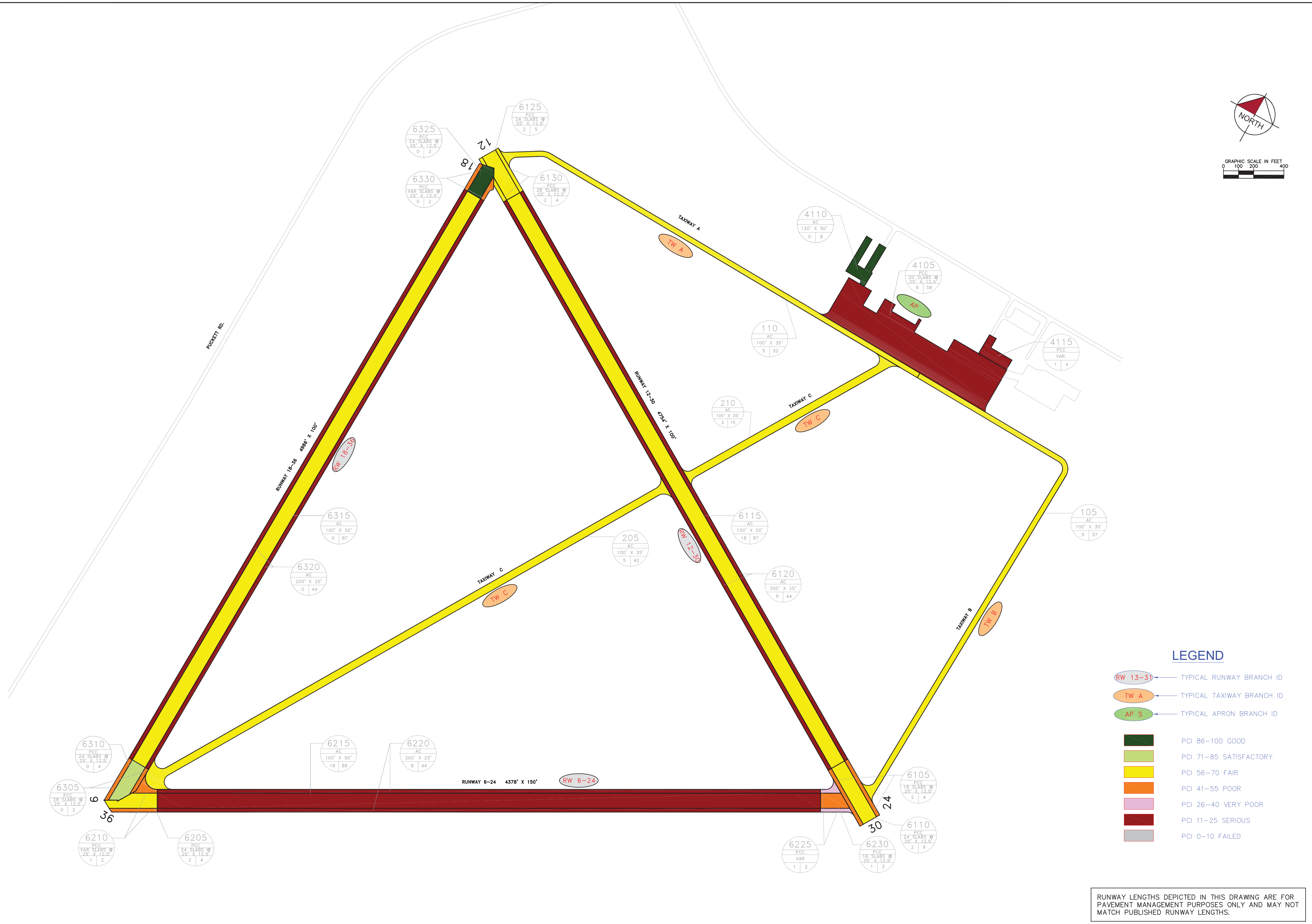
2011 CONDITION MAP

PALATKA MUNICIPAL-LT. KAY LARKIN FIELD
PUTNAM COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: 28J

FDOT DISTRICT: 2

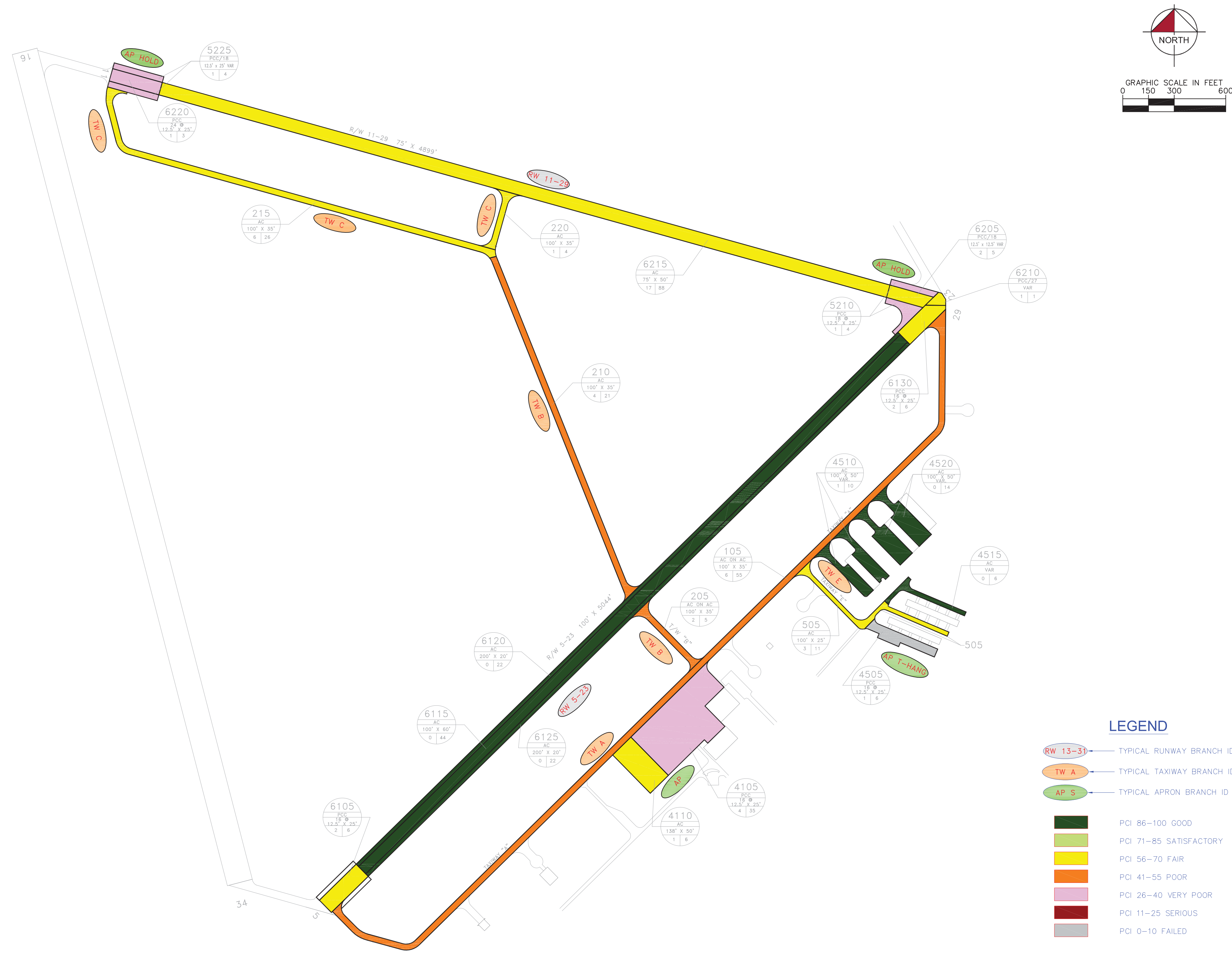

NORTH
GRAPHIC SCALE IN FEET
0 100 200 400
PUCKETT RD.
RUNWAY 18-36 4986' X 100'
RUNWAY 12-30 4734' X 100'
RUNWAY 6-24 4378' X 150'
TAXIWAY A
TAXIWAY B
TAXIWAY C
RW 18-36
RW 12-30
RW 6-24
TW A
TW B
TW C
AP
12
18
6
36
24
30
LEGEND
RW 13-31 TYPICAL RUNWAY BRANCH ID
TW A TYPICAL TAXIWAY BRANCH ID
AP S TYPICAL APRON BRANCH ID
PCI 86-100 GOOD
PCI 71-85 SATISFACTORY
PCI 56-70 FAIR
PCI 41-55 POOR
PCI 26-40 VERY POOR
PCI 11-25 SERIOUS
PCI 0-10 FAILED
RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS					
DESIGNED:	JCB	DRAWN:	RWF	CHECKED:		DATE:	MAY 2011

2011 CONDITION MAP
PERRY-FOLEY AIRPORT
PERRY, TAYLOR , FLORIDA
FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **40J**

FDOT DISTRICT 2



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: FL DRAWN: GB CHECKED: DATE: MAY 2011

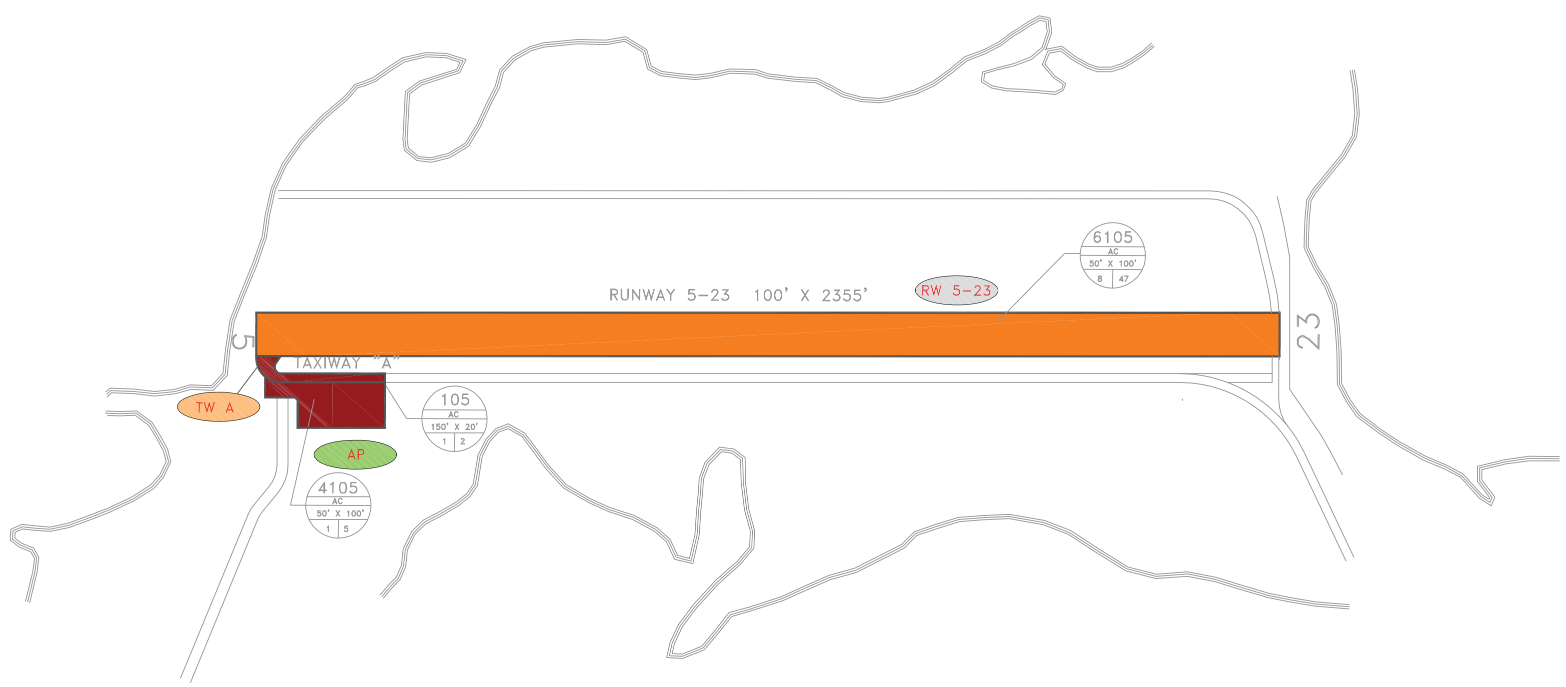
2011 CONDITION MAP

KEYSTONE AIRPARK
CLAY COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **42J**

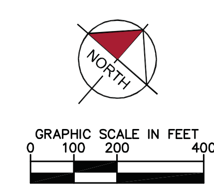
FDOT DISTRICT 2



LEGEND

- RW 13–31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS					
DESIGNED:	FL	DRAWN:	GB	CHECKED:		DATE:	MAY 2011

C:\0_FDOT_Revisions\7_CDK\CADD\003-CDK-CONDITION\003-CDK-CONDITION.dwg PLOTTED: July 13, 2011 – 11:27 AM, BY: Bramini, Megan

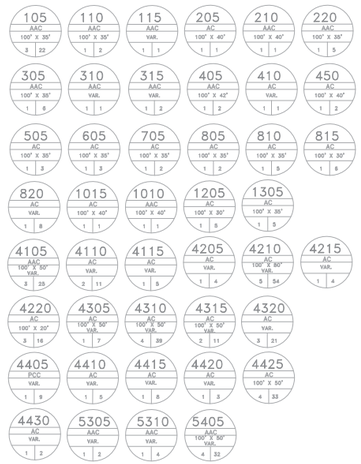
2011 CONDITION MAP

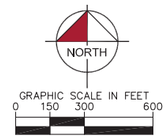
GEORGE T. LEWIS AIRPORT
LEVY COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **CDK**

FDOT DISTRICT 2





LEGEND

- RW 13–31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

PLOTTED: June 7, 2012 – 3:02 PM, BY: Burton, George A

NUMBER	DATE	REVISIONS

DESIGNED:	NR	DRAWN:	GB	CHECKED:		DATE:	MAY 2012

P:\Com_Shared\FDOT Aviation 2010-2011\2010-2011-Phase F\CAD\Revised Airports\CRG\EXHIBIT\2012-CRG-CONDITION.dwg

2012 CONDITION MAP

CRAIG MUNICIPAL AIRPORT
DUVAL COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: CRG

FDOT DISTRICT: 2

LEGEND

- RW 13–31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

NORTH

GRAPHIC SCALE IN FEET
0 200 400 800

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

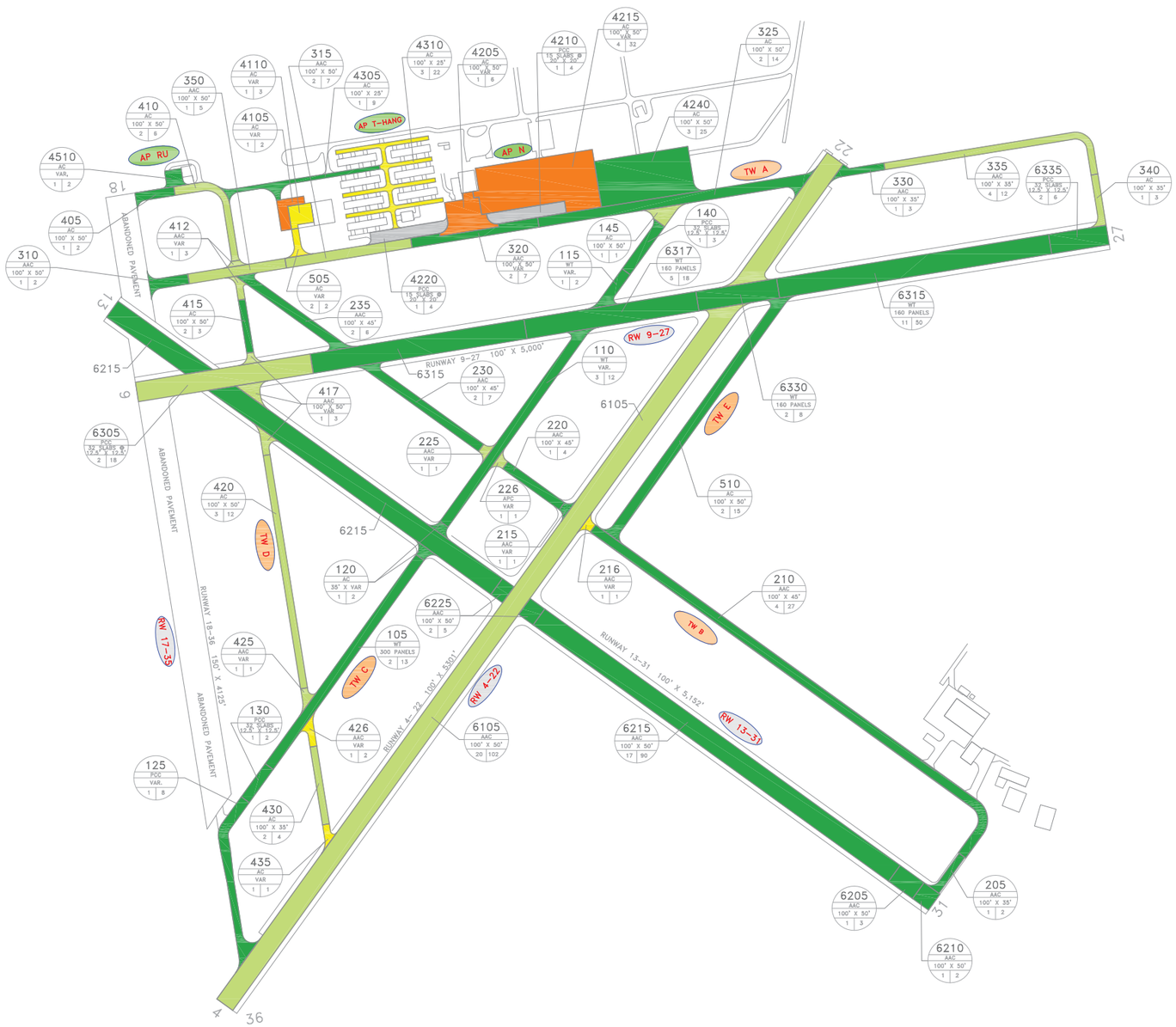
NUMBER	DATE	REVISIONS
DESIGNED: FL	DRAWN: BB	CHECKED:	DATE: MAY 2011

2011 CONDITION MAP

CROSS CITY AIRPORT
DIXIE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: CTY
FDOT DISTRICT: 2



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

PLOTTED: June 7, 2012 – 8:52 AM, BY: Burton, George A

NUMBER	DATE	REVISIONS

DESIGNED:	NR	DRAWN:	GB	CHECKED:		DATE:	MAY 2012

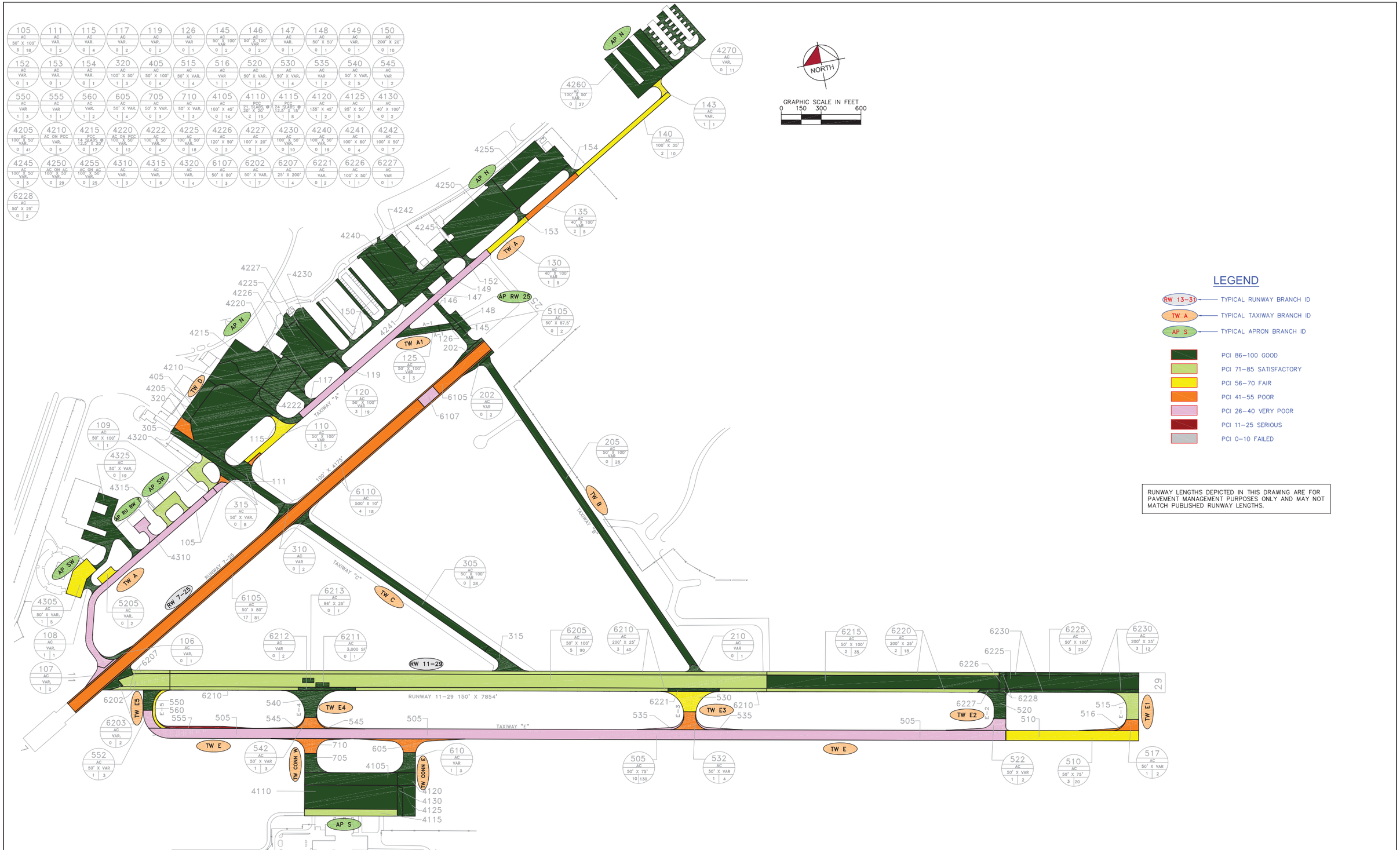
F:\Jcm_Shared\FDOT Aviation 2010-2011\2010-2011-Phase F\CAD\Revised Airports\FHB\EXHIBITS\2012-FHB-CONDITION.dwg

2012 CONDITION MAP

FERNANDINA BEACH MUNICIPAL AIRPORT
NASSAU COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: FHB
FDOT DISTRICT: 2



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED:	JCB	DRAWN:	RWF	CHECKED:		DATE:	February 2012

F:\Com_Share\FDOT Aviation 2010-2011\2010-2011-Phase F\GNV\Revised Airports\GNV\2013-GNV-CONDITION.dwg

PLOTTED: February 23, 2012 - 10:12 AM, BY: Barfoy, George

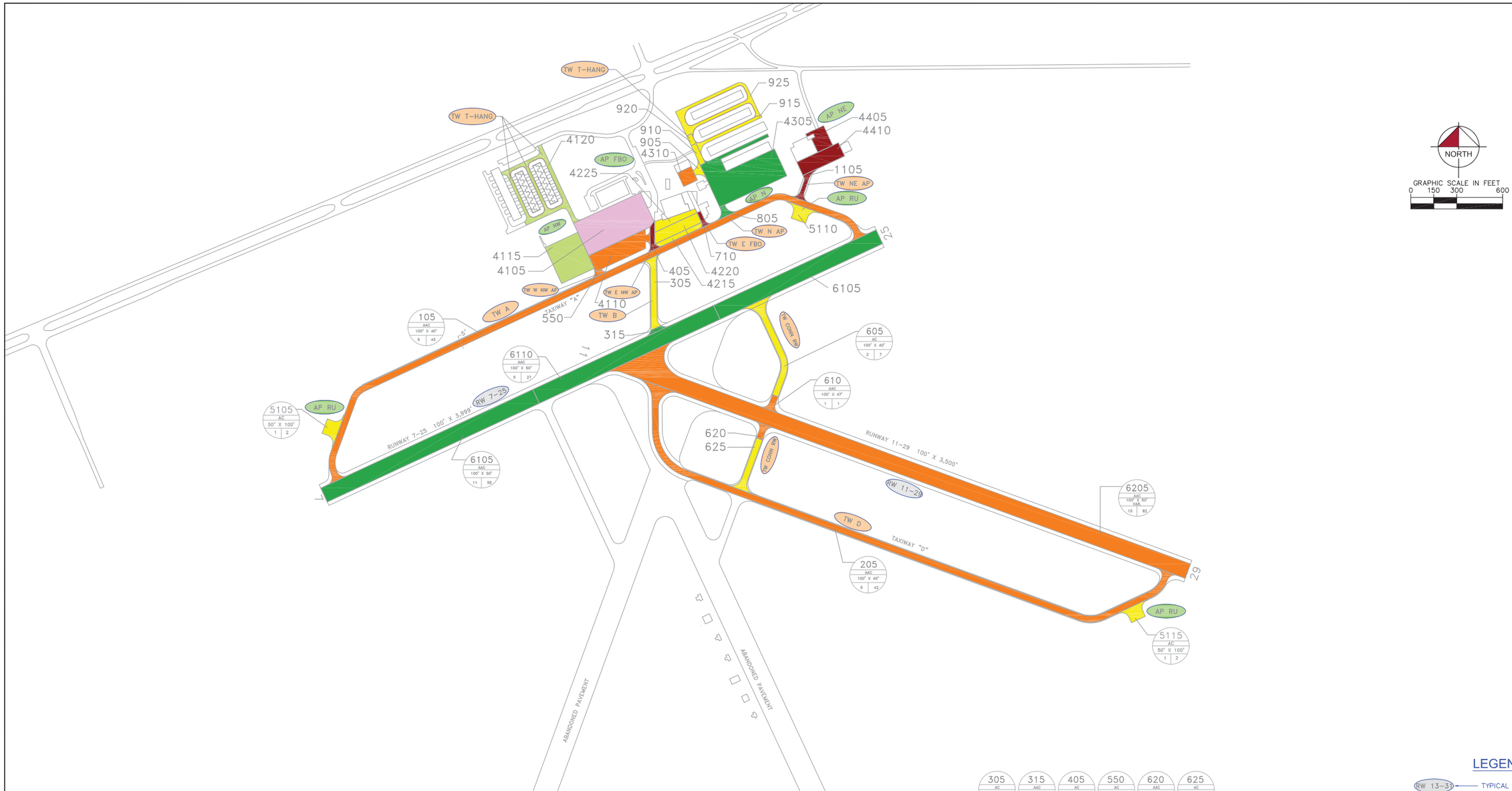
2011 CONDITION MAP

GAINESVILLE REGIONAL AIRPORT
ALACHUA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: GNV

FDOT DISTRICT: 2



NORTH

GRAPHIC SCALE IN FEET
0 150 300 600

305 AC 100' X 50' 3 5
315 AAC VAR 1 1
405 AC VAR. 1 1
550 AC VAR. 1 1
620 AAC 100' X 47' 1 1
625 AC 100' X 47' 1 3
710 AC VAR. 1 1
805 AC VAR. 1 1
905 AC VAR. 1 1
910 AC 100' X 35' 1 2
915 AC 200' X 20' 1 2
920 AC VAR. 1 1
925 AC 100' X 25' VAR. 2 9
1105 PCC 8 SLABS @ 12' X 12' 1 2
4105 AC 100' X 50' VAR. 3 28
4110 AC 100' X 50' VAR. 2 13
4115 AC 100' X 50' 2 15
4120 AC 100' X 25' 3 18
4215 AC 100' X 25' VAR. 1 3
4220 AC 100' X 50' VAR. 2 5
4225 AC 100' X 50' VAR. 1 6
4305 AAC 100' X 50' VAR. 3 27
4310 AC 100' X 50' VAR. 1 2
4405 AC 100' X 50' VAR. 1 3
4410 PCC 12 SLABS @ 25' X 25' 1 6
5110 AC 50' X 100' 1 2

LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID
TW A — TYPICAL TAXIWAY BRANCH ID
AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

PLOTTED: June 6, 2012 – 4:25 PM, BY: Burton, George A

NUMBER	DATE	REVISIONS

DESIGNED:	NR	DRAWN:	GB	CHECKED:		DATE:	MAY 2012

P:\Com_Shared\FDOT Aviation 2010-2011\2010-2011-Phase F\CAD\Revised Airports\HEG\EXHIBITS\HEG-HEG-CONDITION.dwg

2012 CONDITION MAP

HERLONG AIRPORT
DUVAL COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
HEG
FDOT DISTRICT
2

RUNWAY 7–25 10000' X 150'

RUNWAY 7–25 10000' X 150'

NOTE: FIELD LOCATE ASPHALT PATCH ON RUNWAY 13.

NOT INSPECTED. PROPERTY OF FLORIDA AIR NATIONAL GUARD.

G.A. APRON NOT INSPECTED – CONSTRUCTED & MAINTAINED BY TENANTS

G.A. APRON

20' PAVED DRAINAGE

20' PAVED DRAINAGE

CARGO APRON

CARGO APRON

NOTE: NO AIRCRAFT, AIR CARGO CONTAINERS ONLY

HIGH SPEED EXIT FOR TAXIWAY "Q"

RUNWAY 31–13 7701' X 150'

RUNWAY 31–13 7701' X 150'

GRAPHIC SCALE IN FEET
0 200 400 800

NORTH

LEGEND

- RW 13–31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED:	ELT	DRAWN:	ALB	CHECKED:	DRB	DATE:	APRIL, 2011

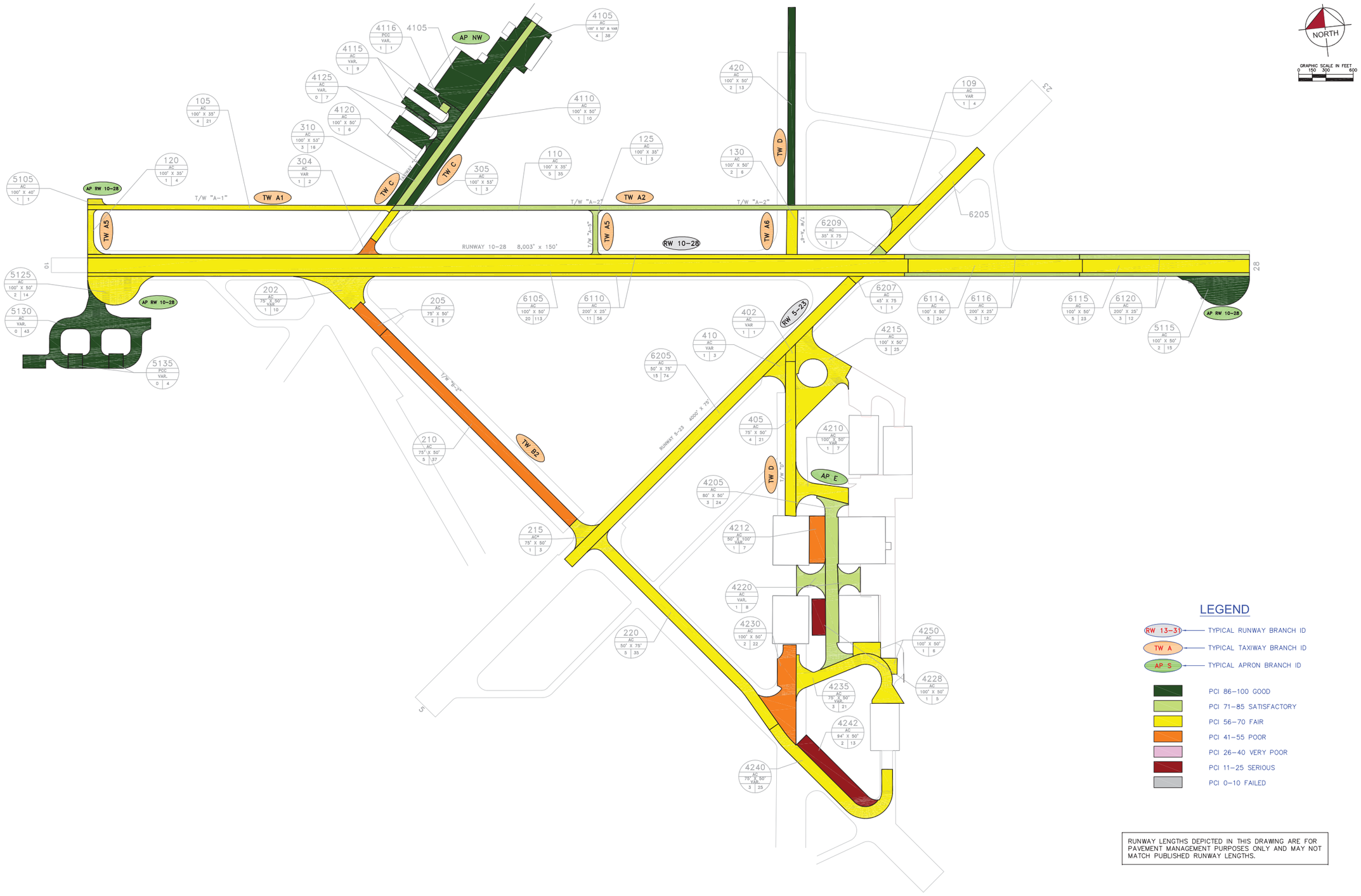
2012 CONDITION MAP

JACKSONVILLE INTERNATIONAL AIRPORT
DUVAL COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: JAX

FDOT DISTRICT: 2



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: FL | DRAWN: GB | CHECKED: | DATE: MAY 2011

P:\Jviv_Drone\FDOT Aviation 2010-2011\2010-2011-Phase F\CAD\LakeCityMunicipal\2D3-LCQ-CONDITION.dwg PLOTTED: July 13, 2011 – 2:41 PM, BY: Barlas, George

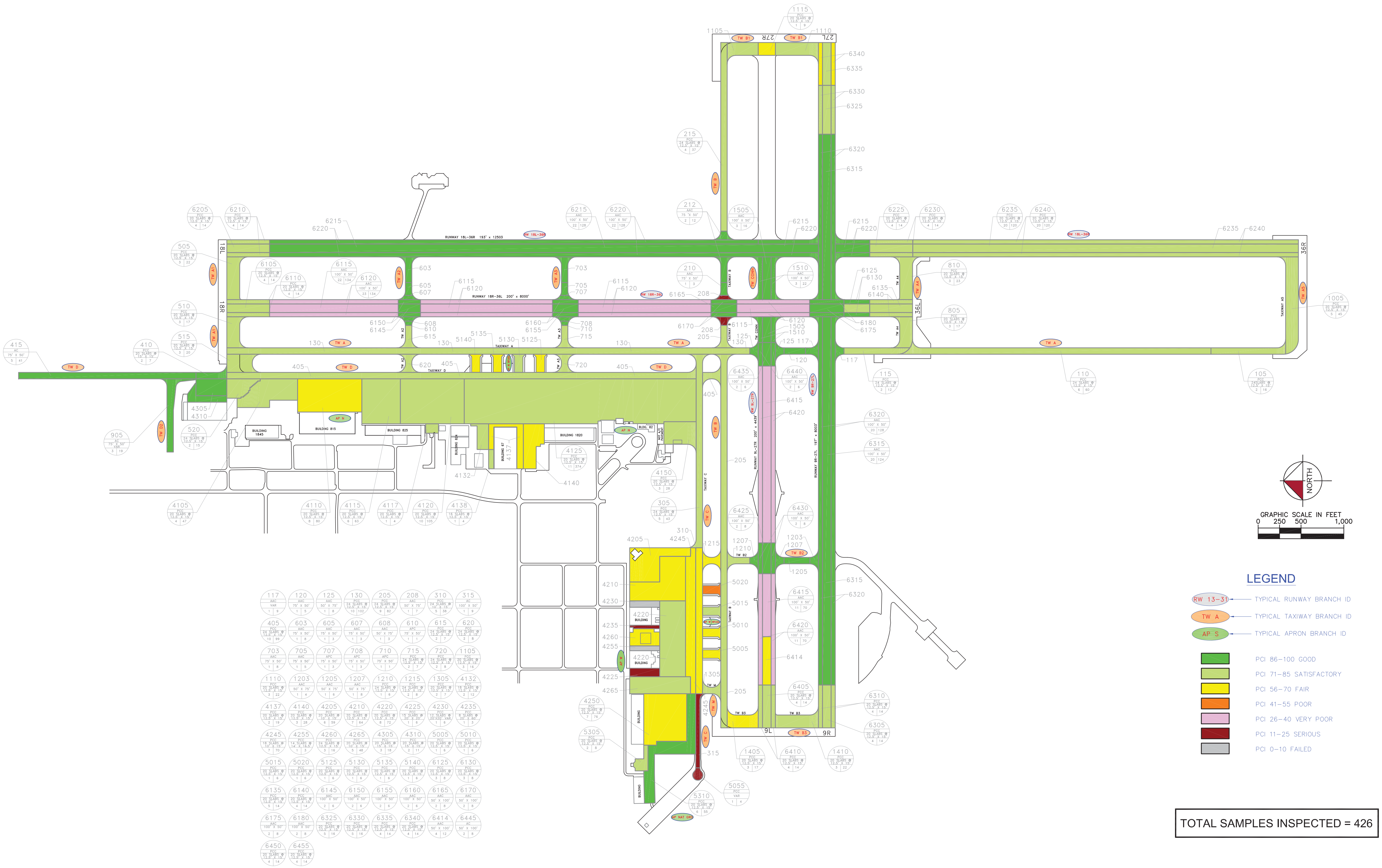
2011 CONDITION MAP

LAKE CITY MUNICIPAL AIRPORT
COLUMBIA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: LCQ

FDOT DISTRICT: 2



RUNWAY 18L-36R 193' x 12503
RUNWAY 18R-36L 200' x 8000'
RUNWAY 9L-27R 200' x 4438'
RUNWAY 9R-27L 197' x 8003'
TAXIWAY A
TAXIWAY B
TAXIWAY C
TAXIWAY D
BUILDING 815
BUILDING 825
BUILDING 1820
BUILDING 1845
NORTH
GRAPHIC SCALE IN FEET
0 250 500 1,000
LEGEND
RW 13-31 TYPICAL RUNWAY BRANCH ID
TW A TYPICAL TAXIWAY BRANCH ID
AP S TYPICAL APRON BRANCH ID
PCI 86-100 GOOD
PCI 71-85 SATISFACTORY
PCI 56-70 FAIR
PCI 41-55 POOR
PCI 26-40 VERY POOR
PCI 11-25 SERIOUS
PCI 0-10 FAILED
TOTAL SAMPLES INSPECTED = 426

NUMBER	DATE	REVISIONS

DESIGNED: NR DRAWN: GB CHECKED: DATE: MAY 2012

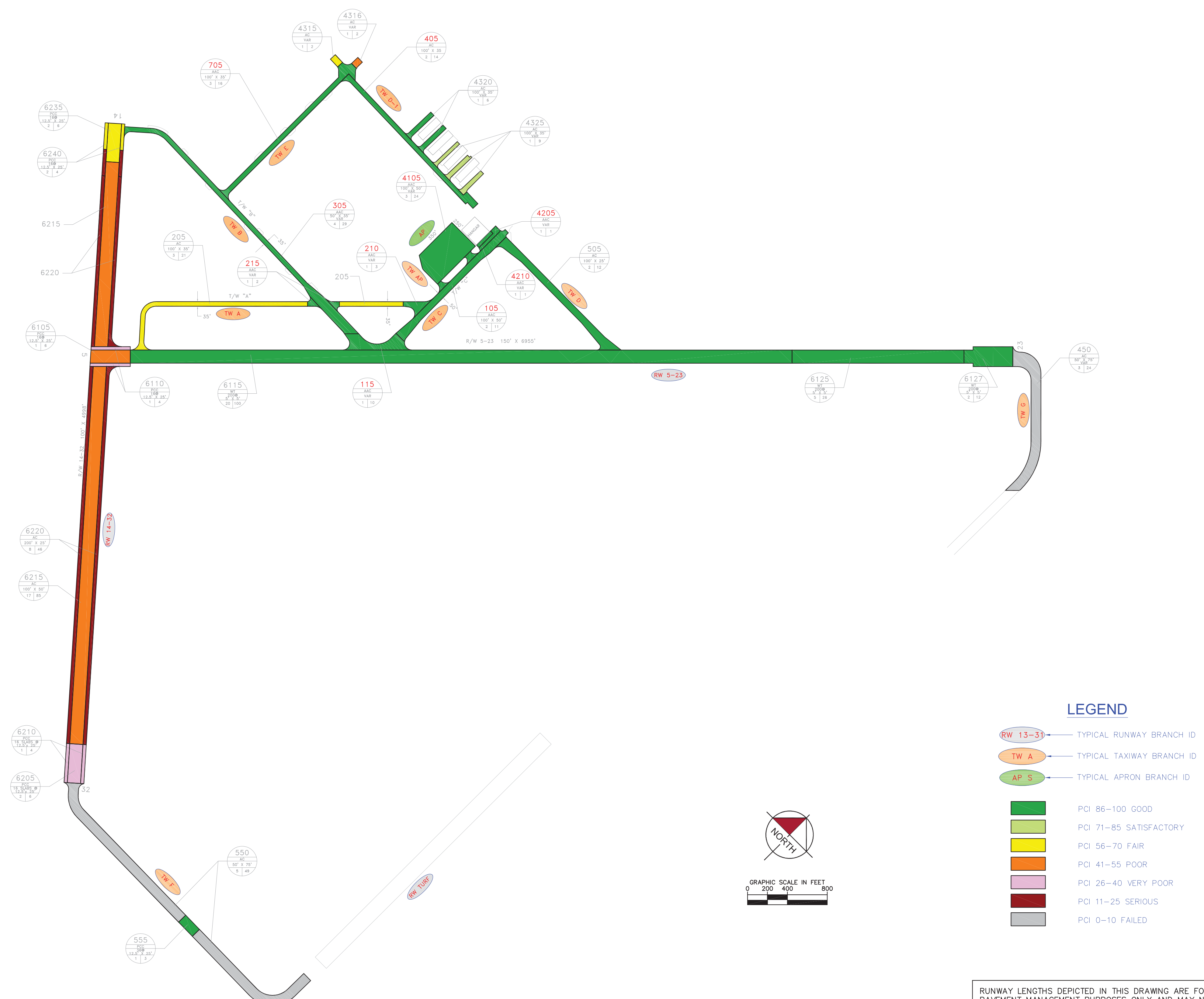
2012 CONDITION MAP

CECIL AIRPORT
DUVAL COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: **VQQ**

FDOT DISTRICT: 2



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

PLOTTED: May 3, 2012 – 3:17 PM, BY: Burton, George A

NUMBER	DATE	REVISIONS					
DESIGNED:	NR	DRAWN:	GB	CHECKED:		DATE:	MAY 2012

P:\Com_Shared\FDOT Aviation 2010-2011\2010-2011-Phase II\CADD\Revised Airports\X60\EXHIBITS\003-X60-CONDITION.dwg

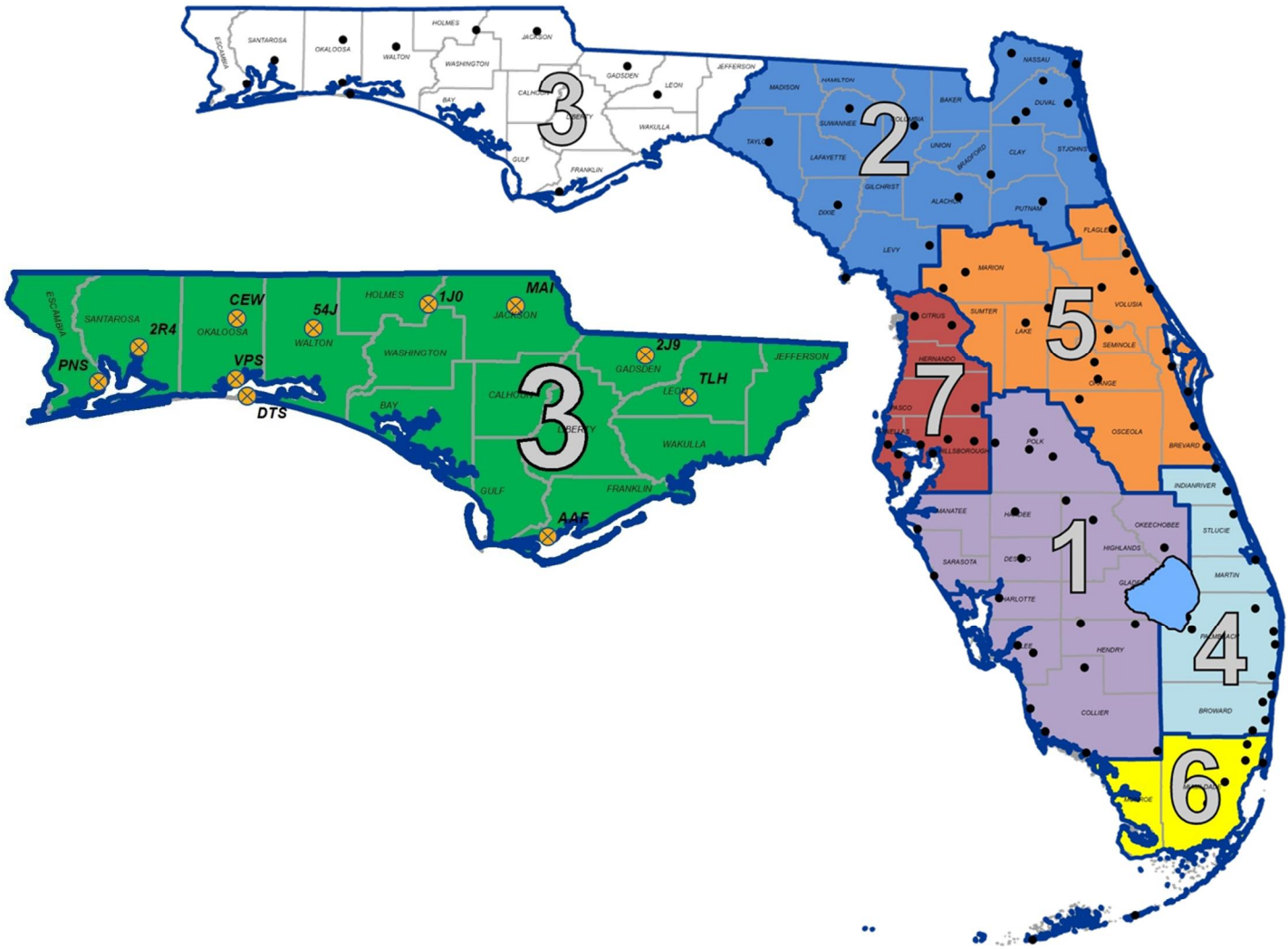
2012 CONDITION MAP

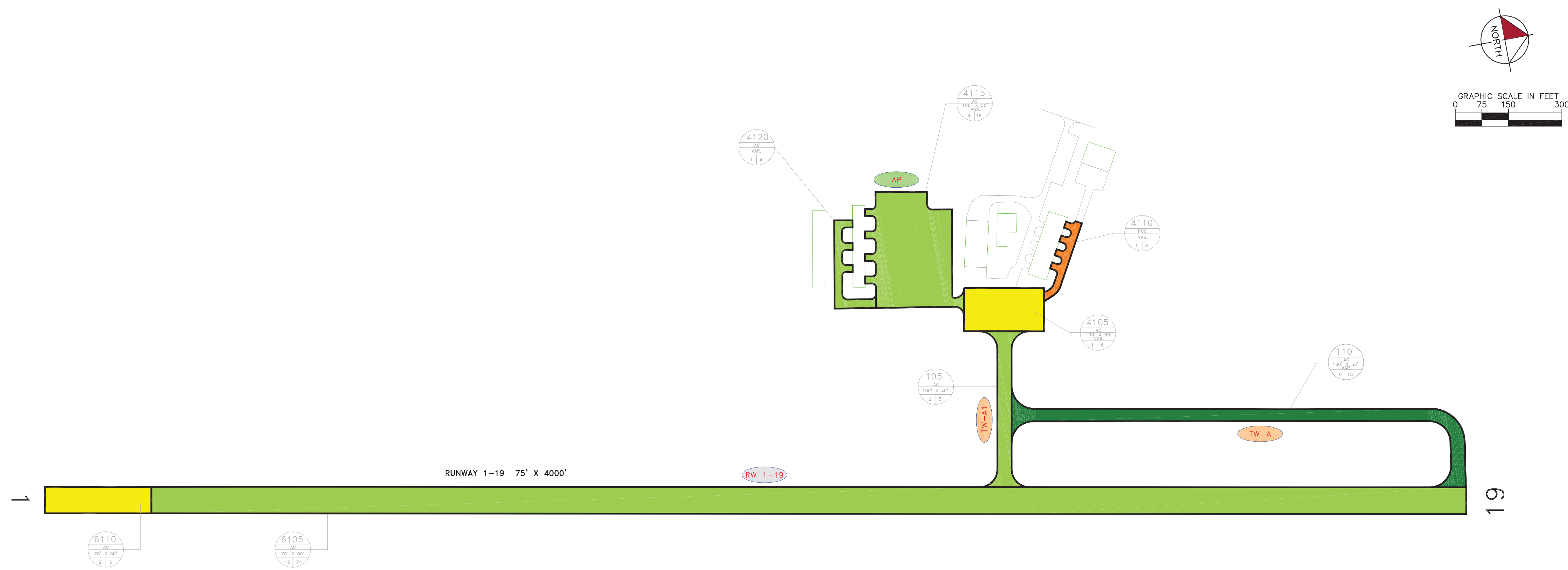
WILLISTON MUNICIPAL AIRPORT
LEVY COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
X60
FDOT DISTRICT
2

DISTRICT 3


3
2
5
7
1
4
6
ESCAMBIA
SANTAROSA
OKALOOSA
WALTON
HOLMES
WASHINGTON
JACKSON
BAY
CALHOUN
GADSDEN
LEON
JEFFERSON
WAKULLA
FRANKLIN
GULF
MADISON
HAMILTON
SUWANNEE
TAYLOR
LAFAYETTE
DIXIE
GILCHRIST
LEVY
BAKER
NASSAU
DUVAL
CLAY
STJOHNS
UNION
BRADFORD
ALACHUA
PUTNAM
FLAGLER
MARION
CITRUS
SUMTER
LAKE
VOLUSIA
SEMINOLE
ORANGE
HERNANDO
PASCO
POLK
OSCEOLA
BREVARD
INDIANRIVER
MANATEE
HARDEE
OKEECHOBEE
STLUCIE
SARASOTA
DESOTO
HIGHLANDS
MARTIN
CHARLOTTE
GLADES
HENDRY
COLLIER
BROWARD
CEW
54J
1J0
MAI
2R4
PNS
VPS
DTS
2J9
TLH
AAF



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS					
DESIGNED:	FL	DRAWN:	GB	CHECKED:		DATE:	MAY 2011

P:\Com_Shared\FDOT Aviation 2010-2011\2010-2011-Phase II\CADD\Tri-County\003-1JO-CONDITION.dwg PLOTTED: July 13, 2011 – 1:55 PM, BY: Burton, George

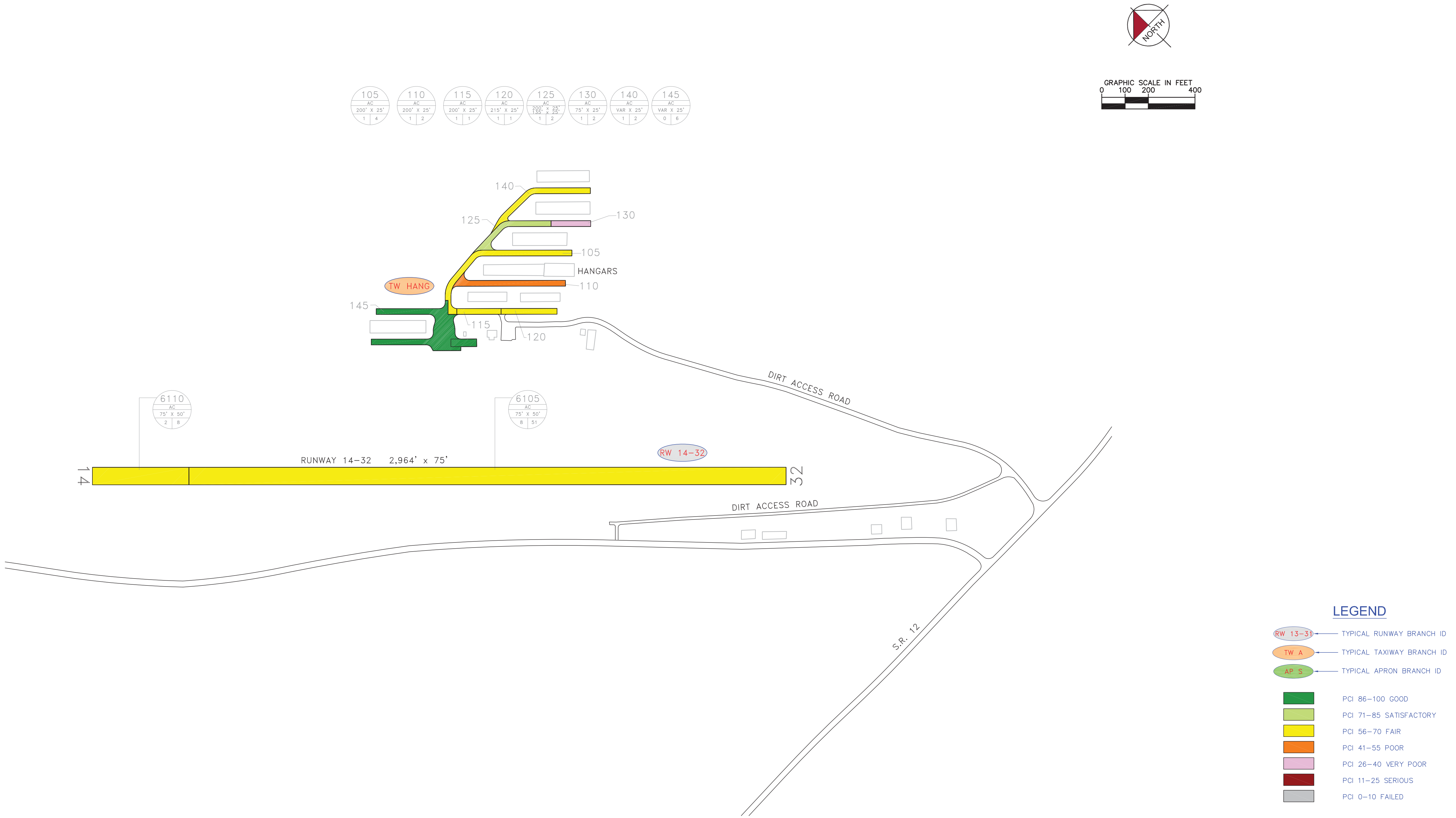
2011 CONDITION MAP

TRI-COUNTY AIRPORT HOLMES COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER 1JO

FDOT DISTRICT 3



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ELT | DRAWN: ALB | CHECKED: DRB | DATE:

K:\WPB_Aviation\142179005\CADD\PLANSHEETS\2J9\EXHIBITS\003-2J9-CONDITION.dwg PLOTTED: July 11, 2011 - 1:32 PM, BY: Stanford, Rex

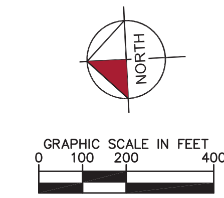
2011 CONDITION MAP

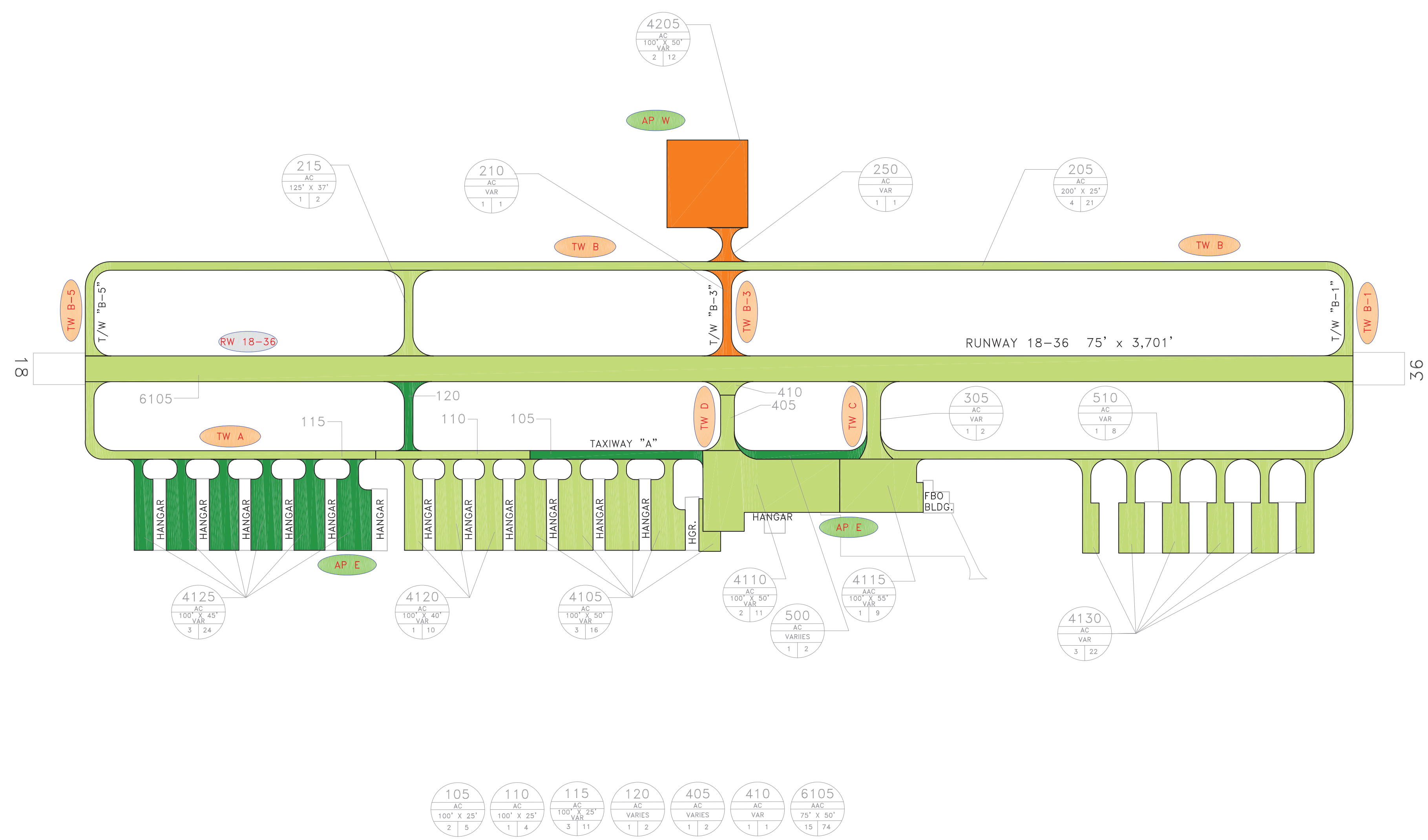
QUINCY MUNICIPAL AIRPORT
QUINCY, GADSDEN, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **2J9**

FDOT DISTRICT 3





LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
	PCI 86-100 GOOD
	PCI 71-85 SATISFACTORY
	PCI 56-70 FAIR
	PCI 41-55 POOR
	PCI 26-40 VERY POOR
	PCI 11-25 SERIOUS
	PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ELT DRAWN: ALB CHECKED: DRB DATE:

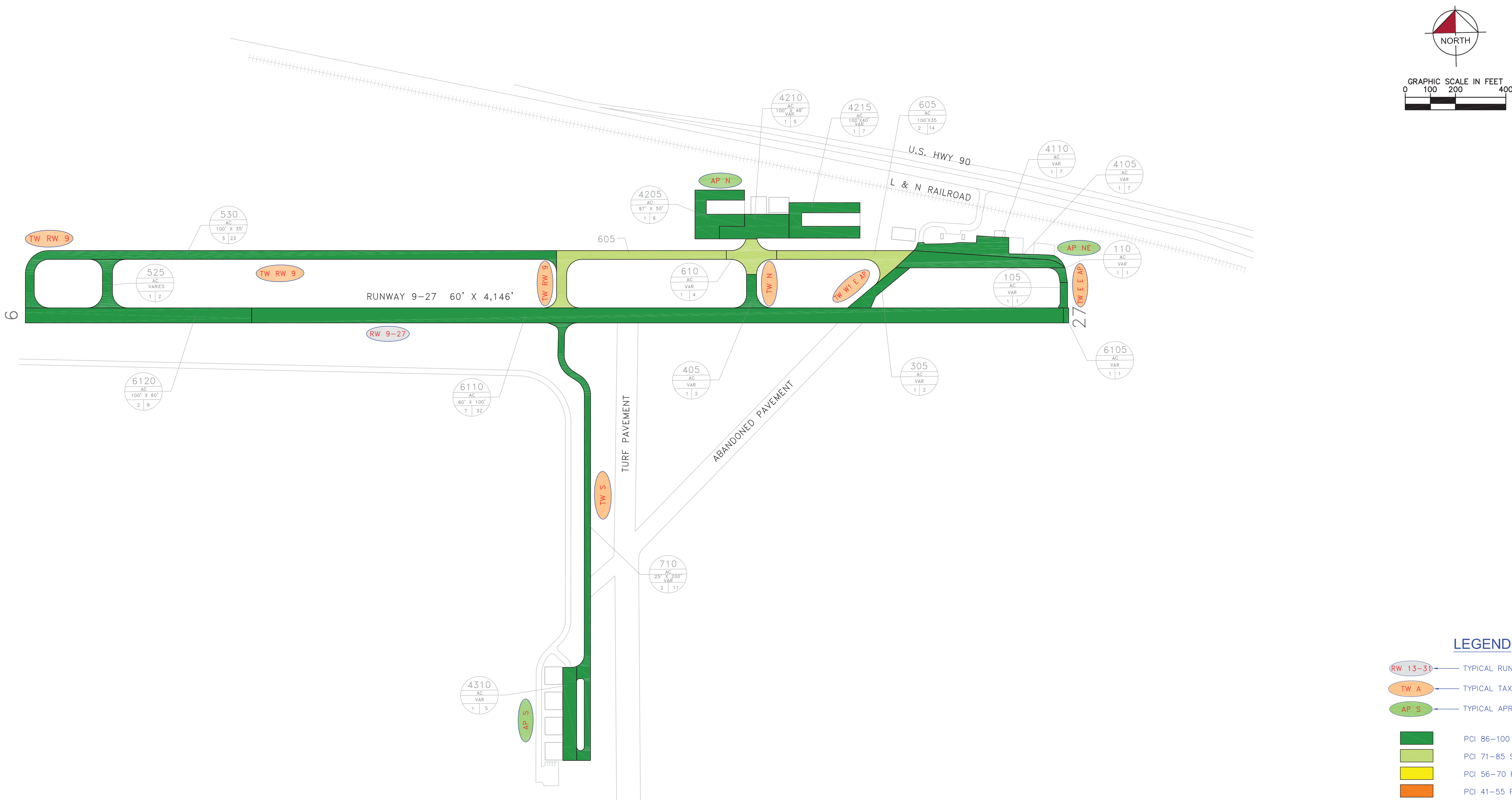
2011 CONDITION MAP

PETER PRINCE FIELD AIRPORT
MILTON, SANTA ROSA, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: **2R4**

FDOT DISTRICT: 3



LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
	PCI 86-100 GOOD
	PCI 71-85 SATISFACTORY
	PCI 56-70 FAIR
	PCI 41-55 POOR
	PCI 26-40 VERY POOR
	PCI 11-25 SERIOUS
	PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ELT DRAWN: ALB CHECKED: DRB DATE:

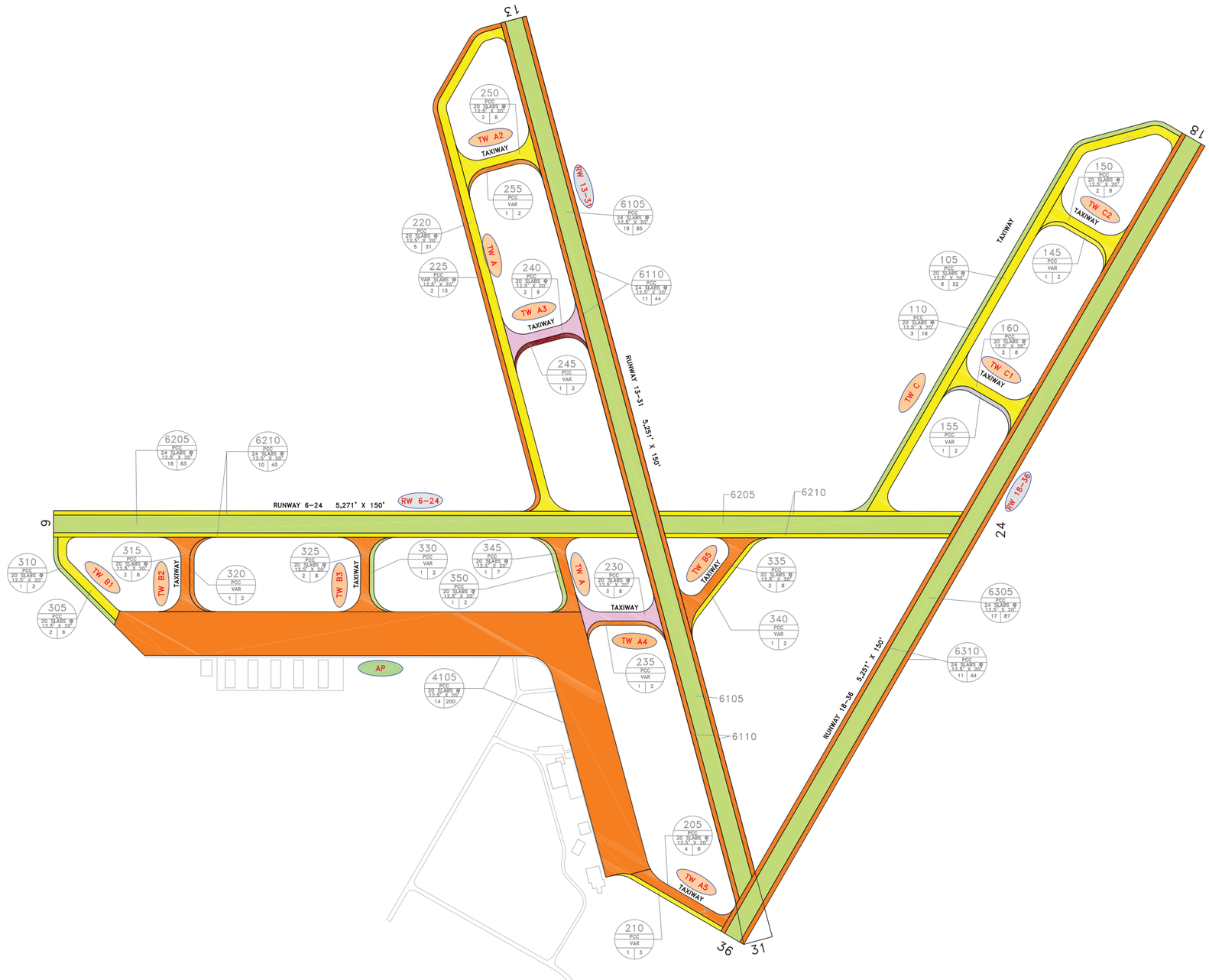
2011 CONDITION MAP

DEFUNIAK SPRINGS AIRPORT
WALTON COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **54J**

FDOT DISTRICT 3



NORTH

GRAPHIC SCALE IN FEET
0 150 300 600

LEGEND

- RW 13–31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ELT | DRAWN: ALB | CHECKED: DRB | DATE:

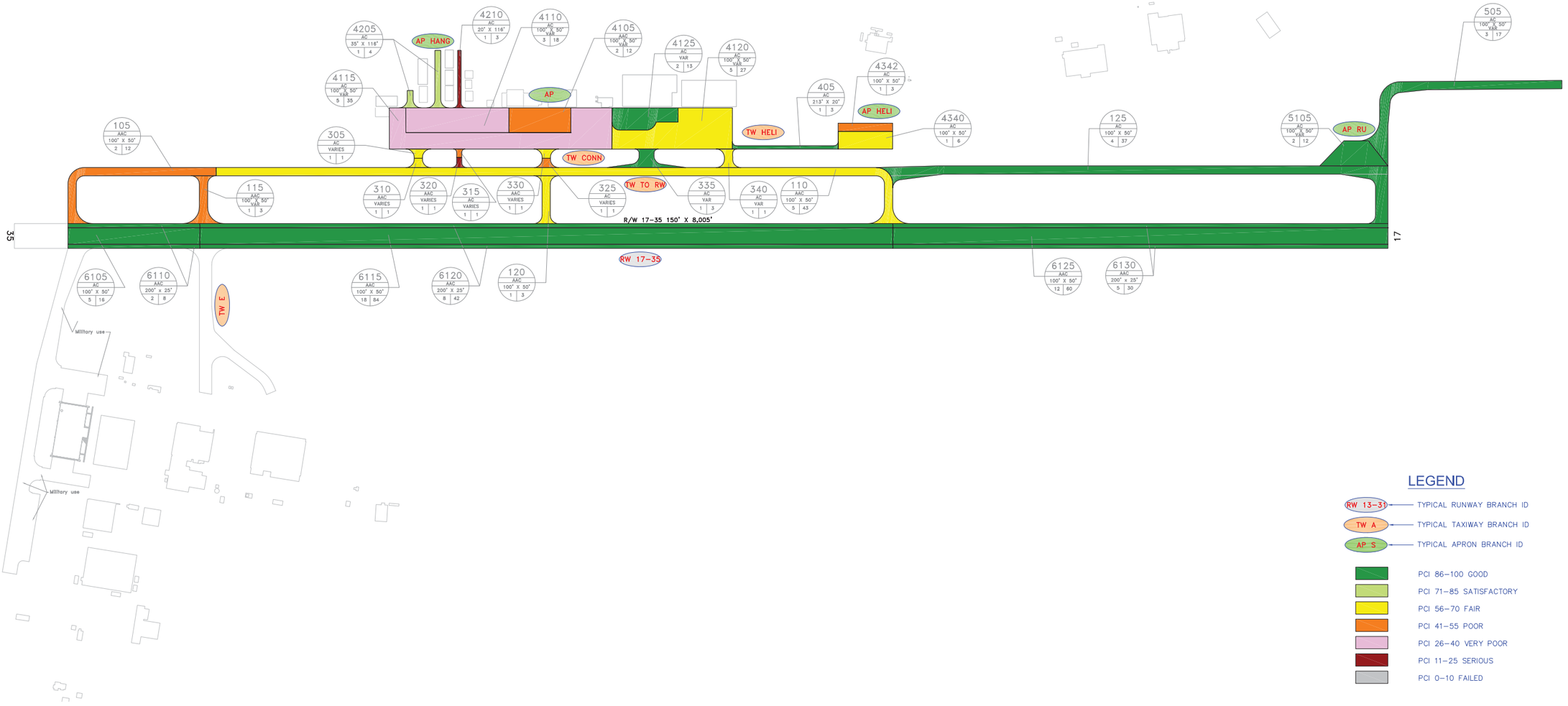
K:\DPB_Aviation\142179007\CAD\PLANSHEETS\AAF\EXHIBIT2\003-AAF--CONDITION.dwg PLOTTED: July 11, 2011 – 1:10 PM, BY: Stanford, Rex

2011 CONDITION MAP

APALACHICOLA MUNICIPAL AIRPORT
FRANKLIN COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: AAF
FDOT DISTRICT: 3



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS
DESIGNED: ELT	DRAWN: ALB	CHECKED: DRB	DATE:

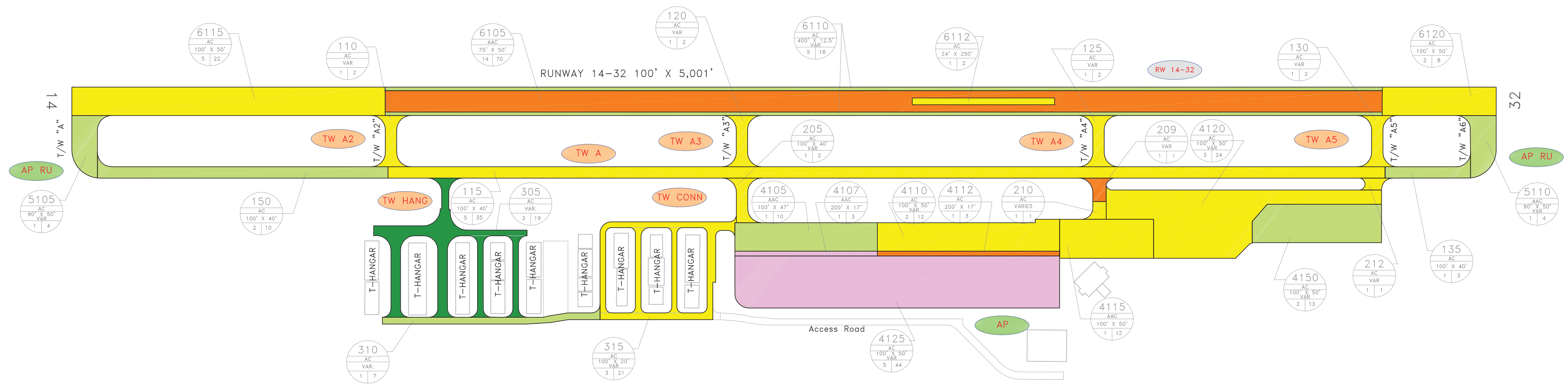
K:\DPB_Aviation\14277000\CAD\PLANSHEETS\ZEK\EXHIBITS\003-CEW-CONDITION.dwg PLOTTED: July 11, 2011 - 3:39 PM, BY: Stanford, Rex

2011 CONDITION MAP

BOB SIKES AIRPORT
OKALOOSA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: CEW
FDOT DISTRICT: 3



GRAPHIC SCALE IN FEET
0 100 200 400

LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
(dark green)	PCI 86-100 GOOD
(light green)	PCI 71-85 SATISFACTORY
(yellow)	PCI 56-70 FAIR
(orange)	PCI 41-55 POOR
(pink)	PCI 26-40 VERY POOR
(dark red)	PCI 11-25 SERIOUS
(grey)	PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ELT DRAWN: ALB CHECKED: DRB DATE:

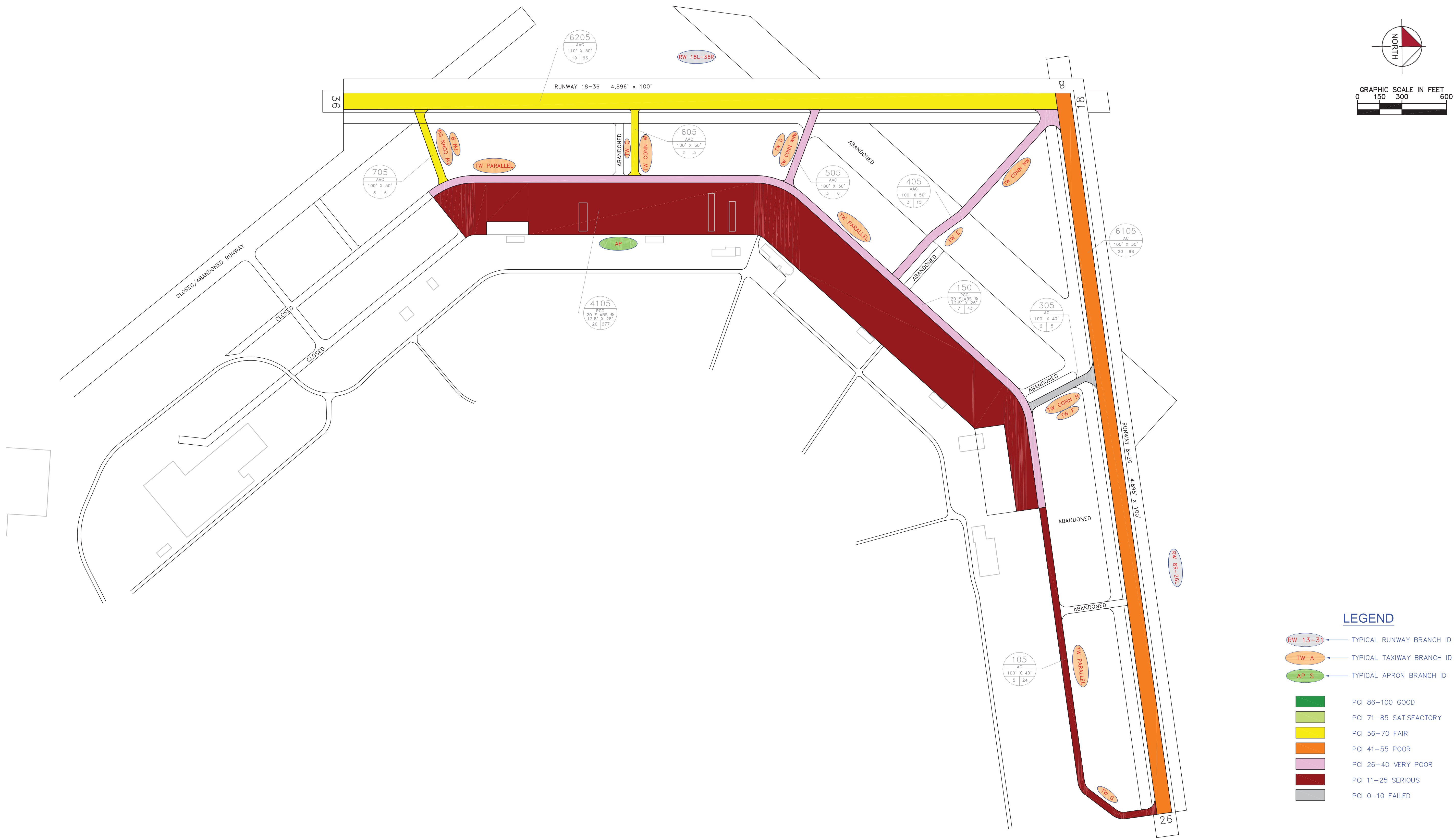
2011 CONDITION MAP

DESTIN - FT. WALTON BEACH AIRPORT
OKALOOSA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER DTS

FDOT DISTRICT 3



LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
	PCI 86-100 GOOD
	PCI 71-85 SATISFACTORY
	PCI 56-70 FAIR
	PCI 41-55 POOR
	PCI 26-40 VERY POOR
	PCI 11-25 SERIOUS
	PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ELT DRAWN: ALB CHECKED: DRB DATE: MARCH 2011

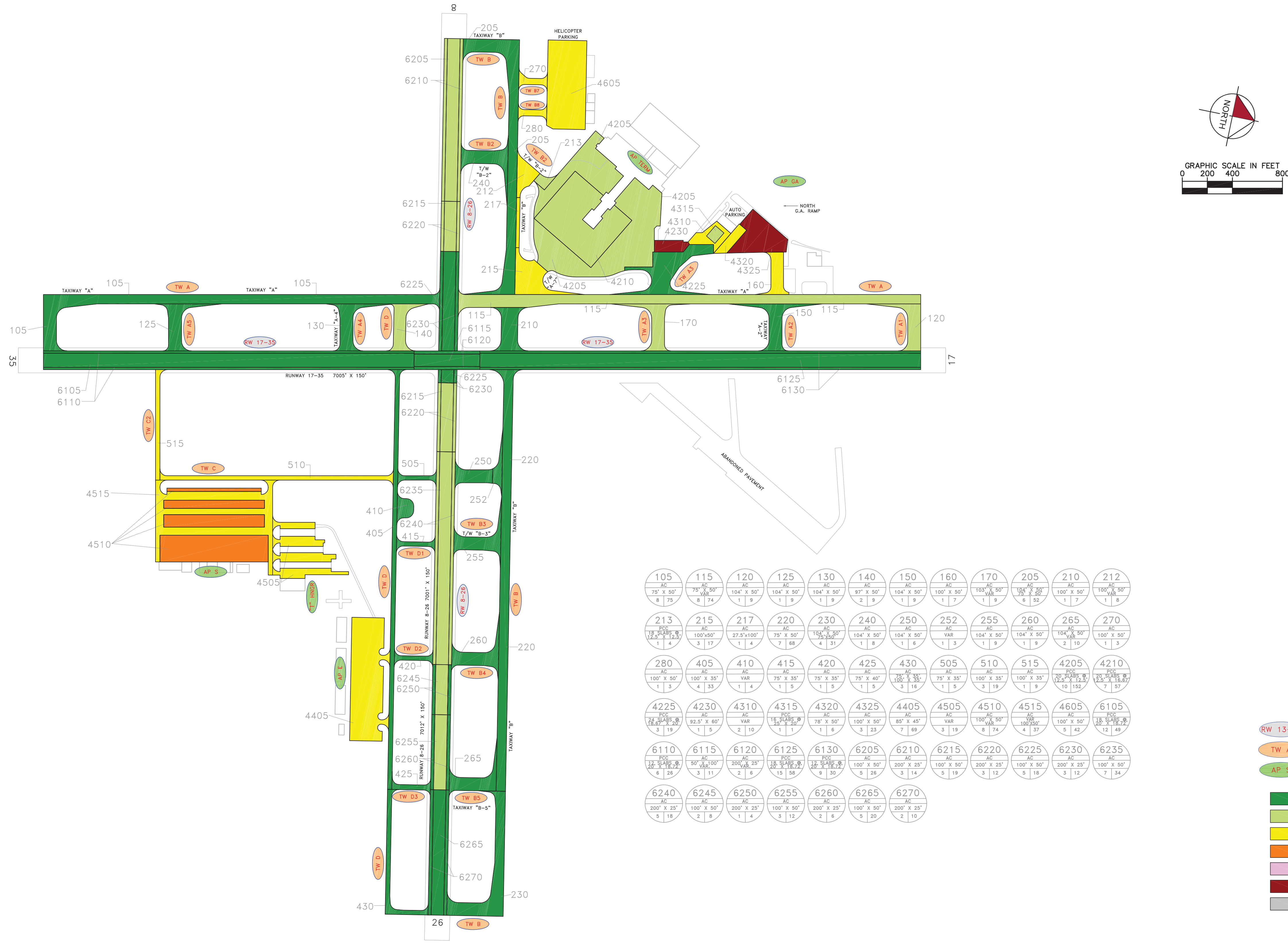
2011 CONDITION MAP

MARIANNA MUNICIPAL AIRPORT
JACKSON COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: MAI

FDOT DISTRICT: 3



LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
(dark green)	PCI 86–100 GOOD
(light green)	PCI 71–85 SATISFACTORY
(yellow)	PCI 56–70 FAIR
(orange)	PCI 41–55 POOR
(pink)	PCI 26–40 VERY POOR
(dark red)	PCI 11–25 SERIOUS
(grey)	PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ELT DRAWN: ALB CHECKED: DRB DATE: APRIL 2011

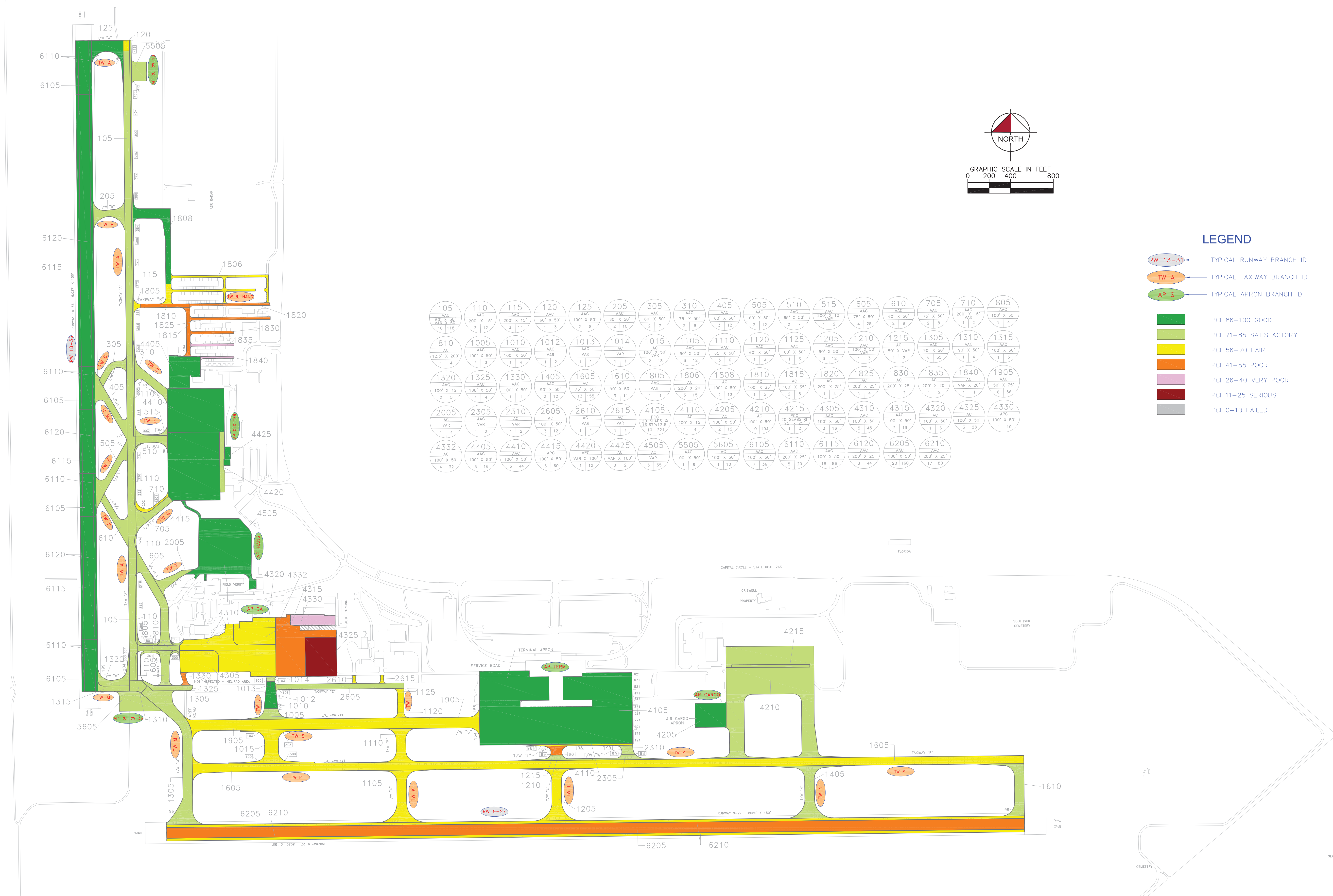
2012 CONDITION MAP

PENSACOLA REGIONAL AIRPORT
ESCAMBIA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **PNS**

FDOT DISTRICT 3



NUMBER	DATE	REVISIONS

DESIGNED: NR DRAWN: GB CHECKED: DATE: May 2012

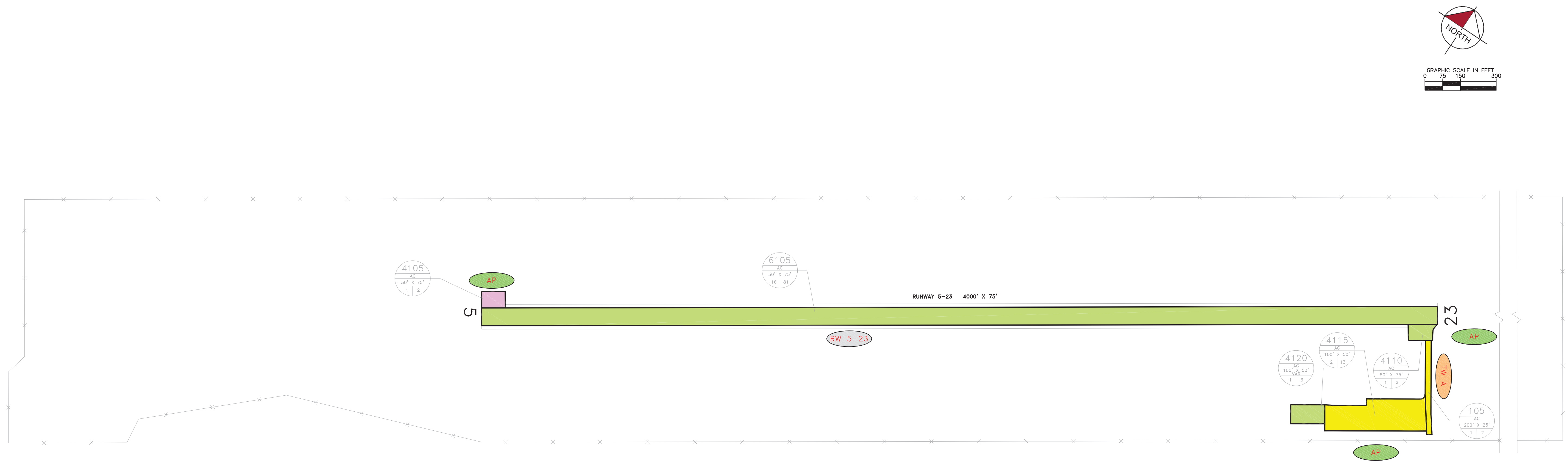
2011 CONDITION MAP

TALLAHASSEE REGIONAL AIRPORT
TALLAHASSEE, LEON, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **TLH**

FDOT DISTRICT 3



LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
	PCI 86-100 GOOD
	PCI 71-85 SATISFACTORY
	PCI 56-70 FAIR
	PCI 41-55 POOR
	PCI 26-40 VERY POOR
	PCI 11-25 SERIOUS
	PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS					
DESIGNED:	FL	DRAWN:	BB	CHECKED:		DATE:	MAY 2011

P:\Com_Shared\FDOT Aviation 2010-2011\2010-2011-Phase II\CADD\CarrabelleThompson\003-X13-CONDITION.dwg PLOTTED: July 13, 2011 - 2:50 PM, BY: Burton, George

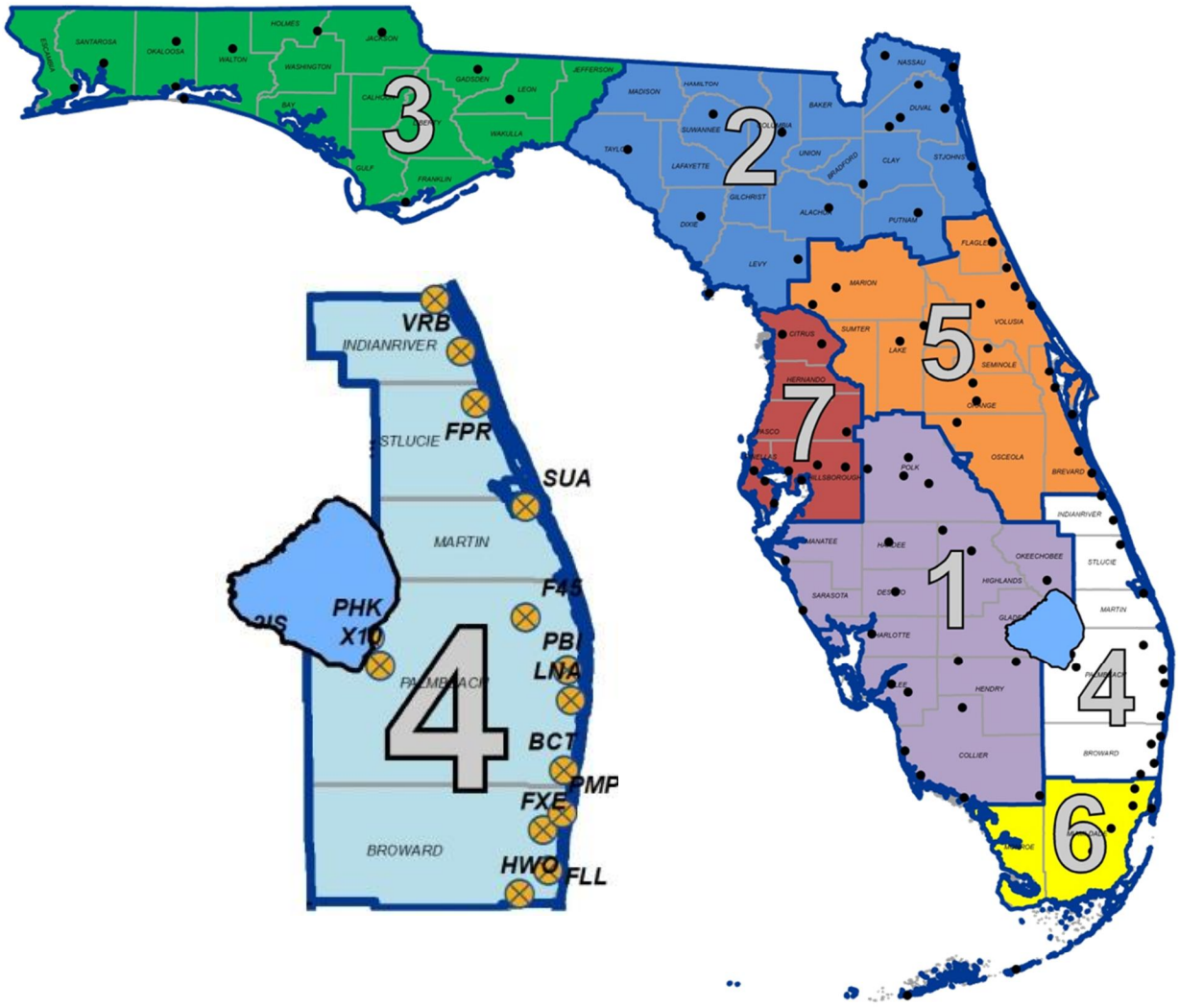
2011 CONDITION MAP

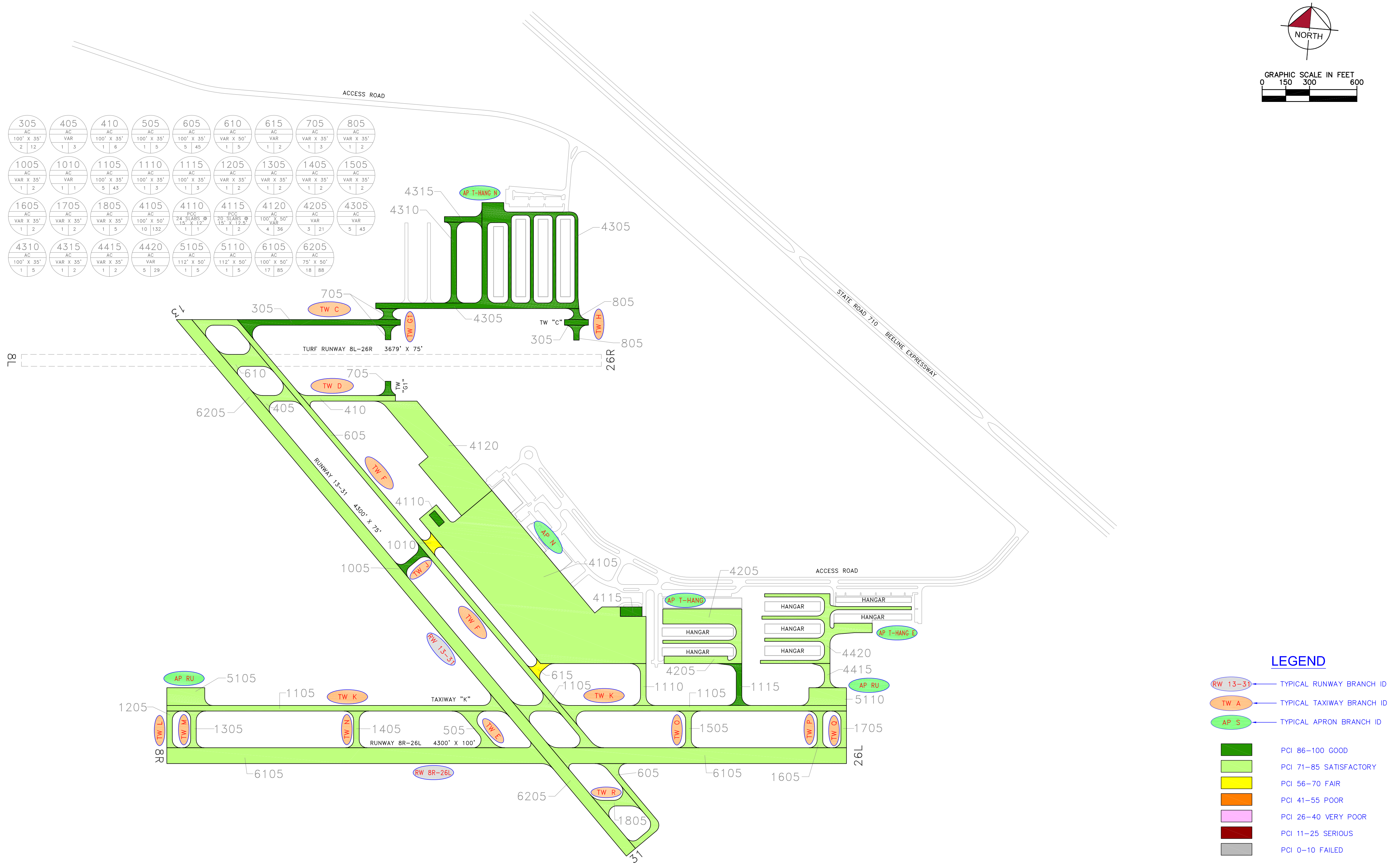
CARRABELLE-THOMPSON AIRPORT
FRANKLIN COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
X13
FDOT DISTRICT
3

DISTRICT 4


3
2
5
7
1
4
6
VRB
INDIANRIVER
STLUCIE
FPR
SUA
MARTIN
F45
PHK
X10
PBI
LNA
BCT
PMP
FXE
BROWARD
HWO
FLL



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: KHA DRAWN: KHA CHECKED: KHA DATE:

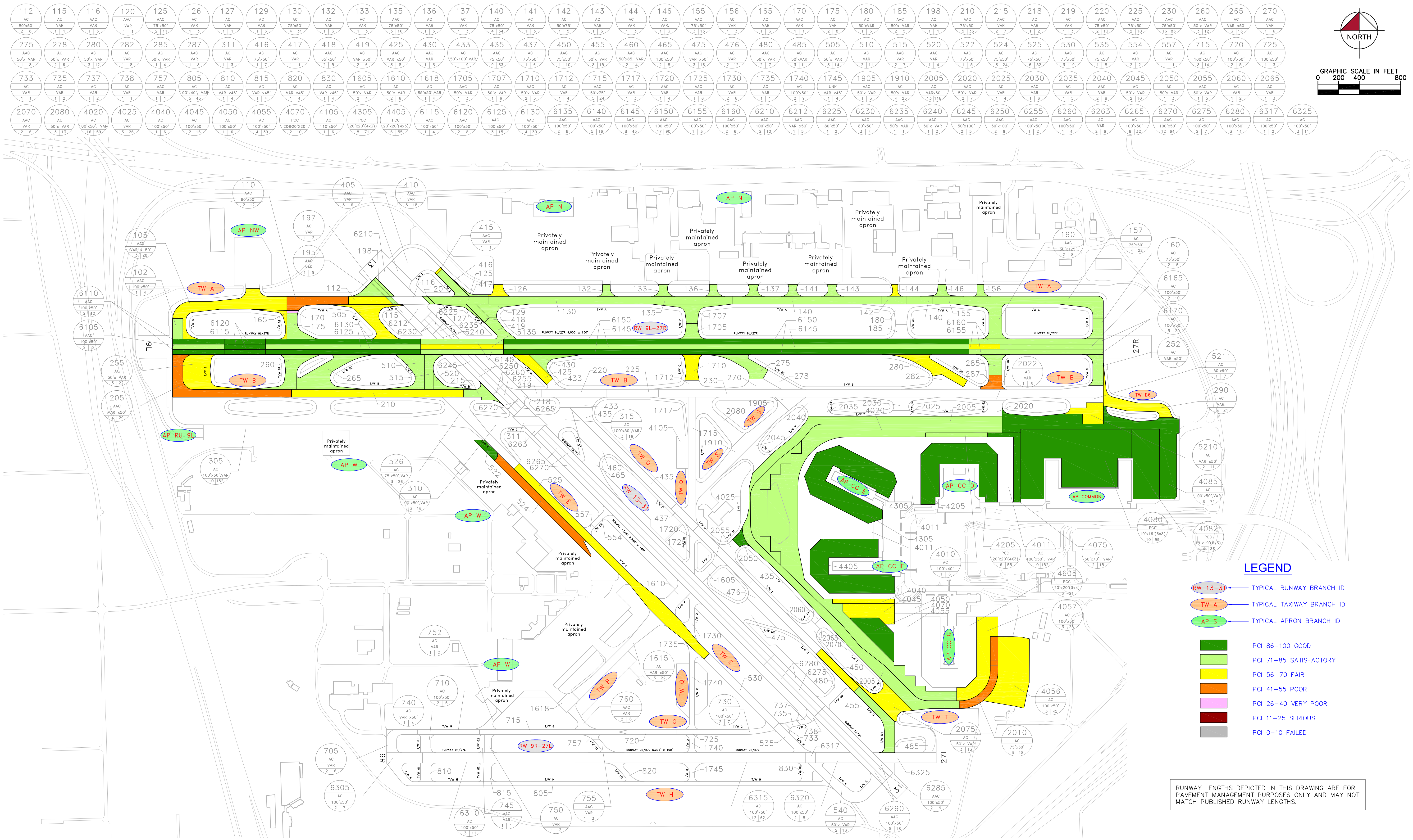
2012 CONDITION MAP

NORTH PALM BEACH COUNTY G.A.
PALM BEACH COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **F45**

FDOT DISTRICT 4



NUMBER	DATE	REVISIONS

DESIGNED: BAL DRAWN: ALB CHECKED: EVV DATE:

2012 CONDITION MAP

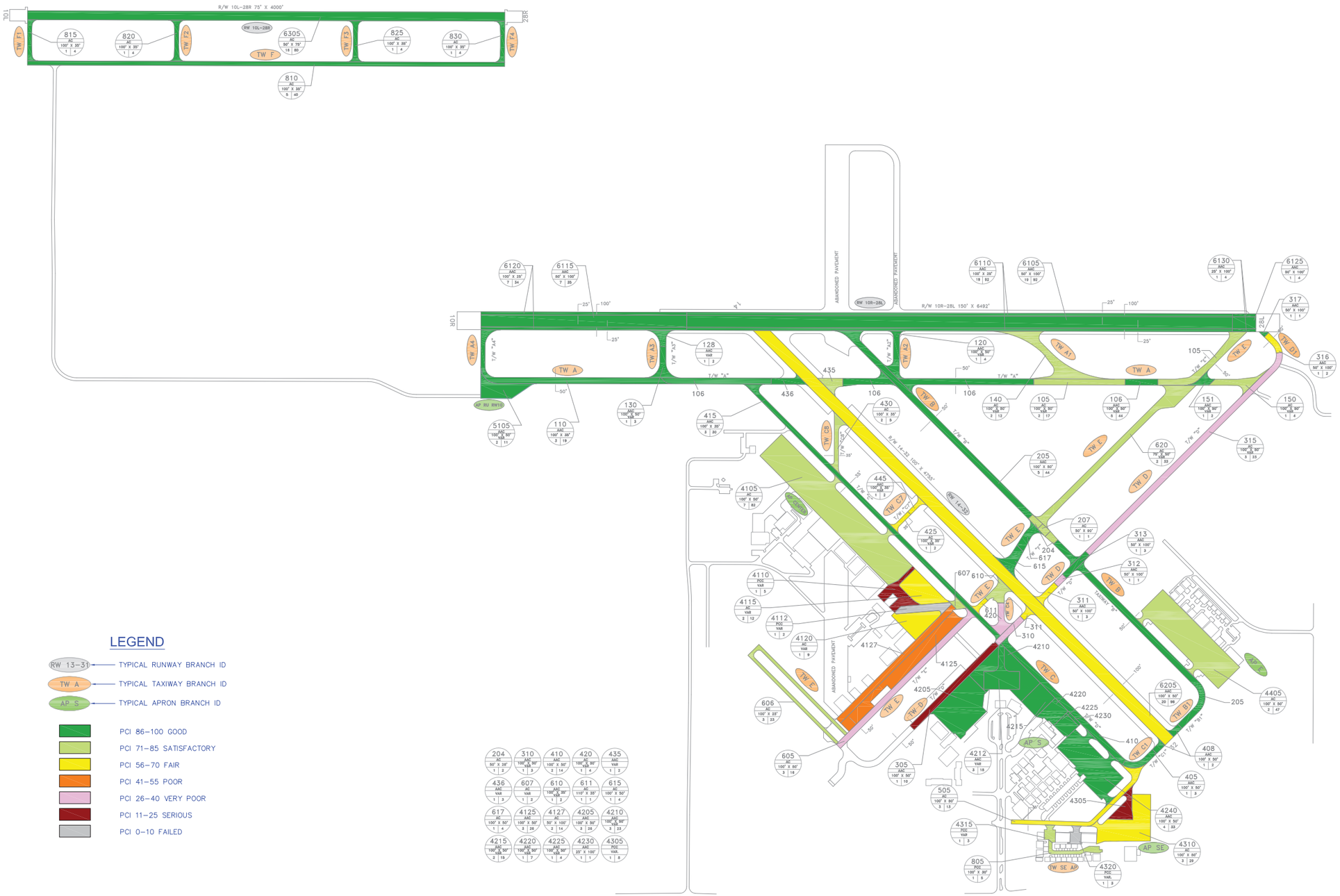
FORT LAUDERDALE/HOLLYWOOD INTERNATIONAL AIRPORT

BROWARD COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **FLL**

FDOT DISTRICT 4



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

PLOTTED: June 8, 2012 - 11:21 AM, BY: Burton, George A

NUMBER	DATE	REVISIONS

DESIGNED:	NR	DRAWN:	GB	CHECKED:		DATE:	MAY 2012

F:\Com_Shared\FDOT Aviation 2010-2011\2010-2011-Phase F\2012\Revised Airports\FPR\EXHIBIT\2012-FPR-CONDITION.dwg

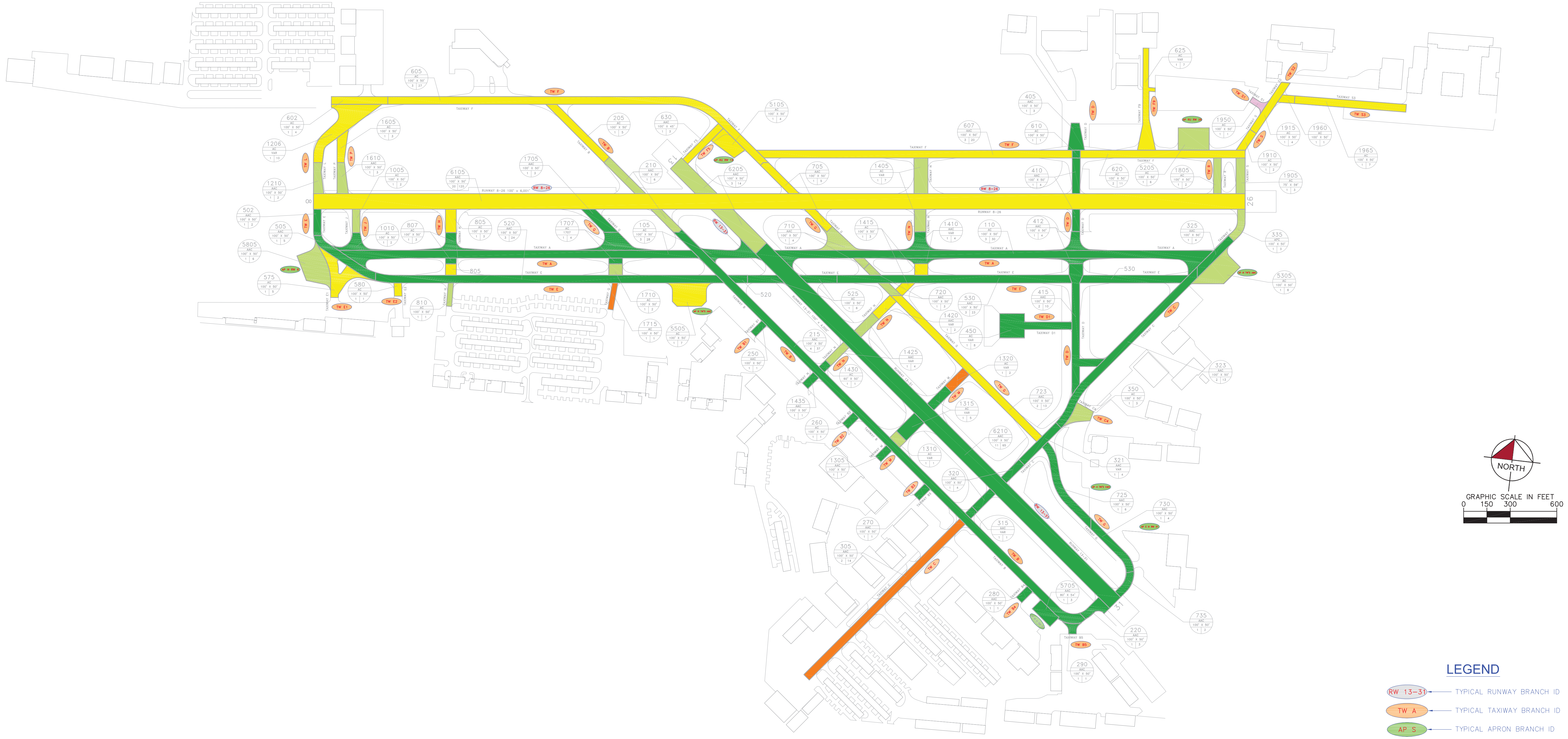
2012 CONDITION MAP

ST. LUCIE COUNTY INTERNATIONAL AIRPORT
ST. LUCIE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: FPR

FDOT DISTRICT: 4



LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
	PCI 86–100 GOOD
	PCI 71–85 SATISFACTORY
	PCI 56–70 FAIR
	PCI 41–55 POOR
	PCI 26–40 VERY POOR
	PCI 11–25 SERIOUS
	PCI 0–10 FAILED

PLOTTED: June 20, 2012 – 2:20 PM, BY: Burton, George A

NUMBER	DATE	REVISIONS					
DESIGNED:	NR	DRAWN:	GB	CHECKED:		DATE:	MAY 2012

P:\Com_Shared\FDOT Aviation 2010-2011\2010-2011-Phase II\CADD\Revised Airports\FXE\EXHIBITS\003-FXE-CONDITION.dwg

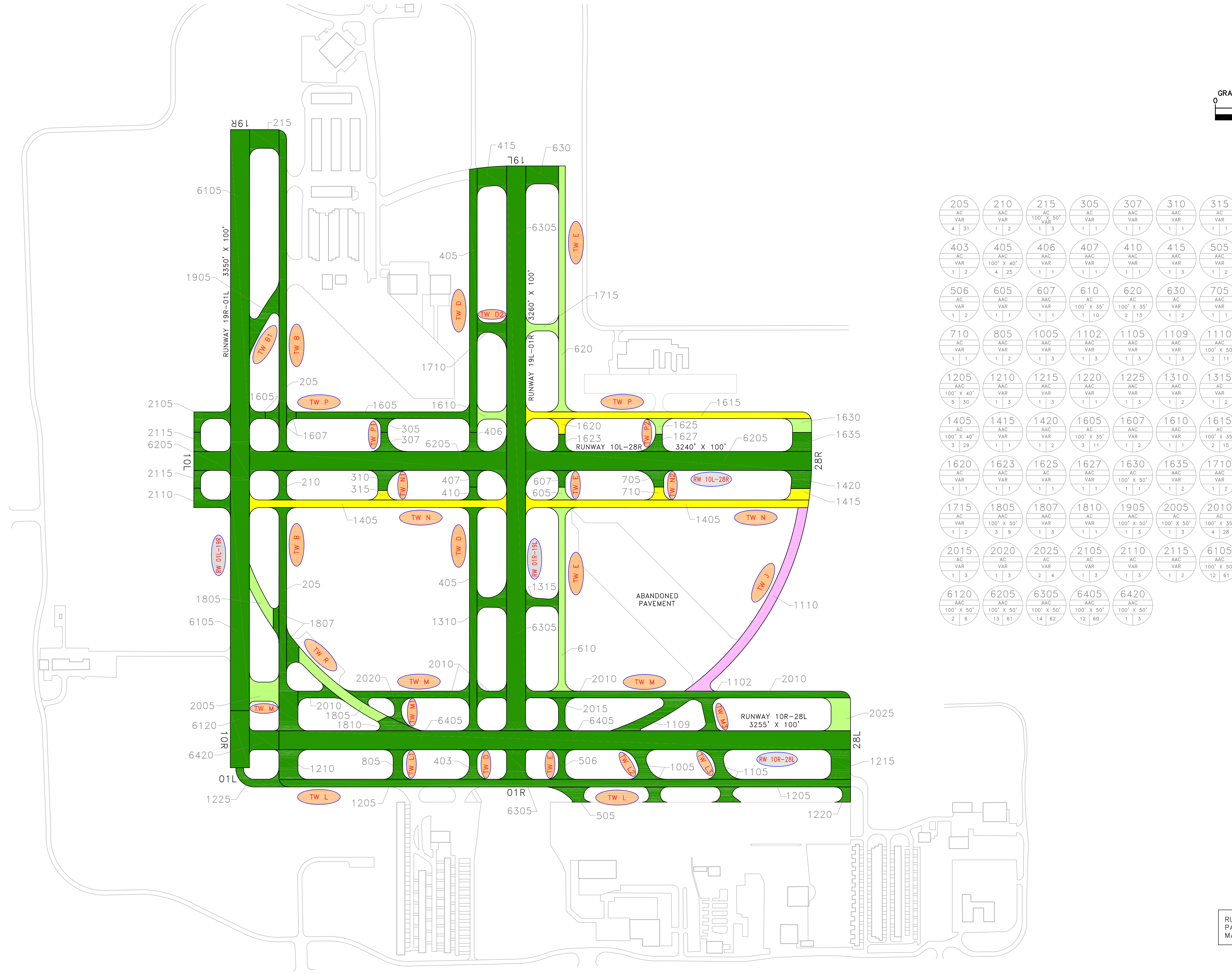
2012 CONDITION MAP

FORT LAUDERDALE EXECUTIVE AIRPORT
BROWARD COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **FXE**

FDOT DISTRICT 4



LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
(dark green)	PCI 86–100 GOOD
(light green)	PCI 71–85 SATISFACTORY
(yellow)	PCI 56–70 FAIR
(orange)	PCI 41–55 POOR
(pink)	PCI 26–40 VERY POOR
(dark red)	PCI 11–25 SERIOUS
(grey)	PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

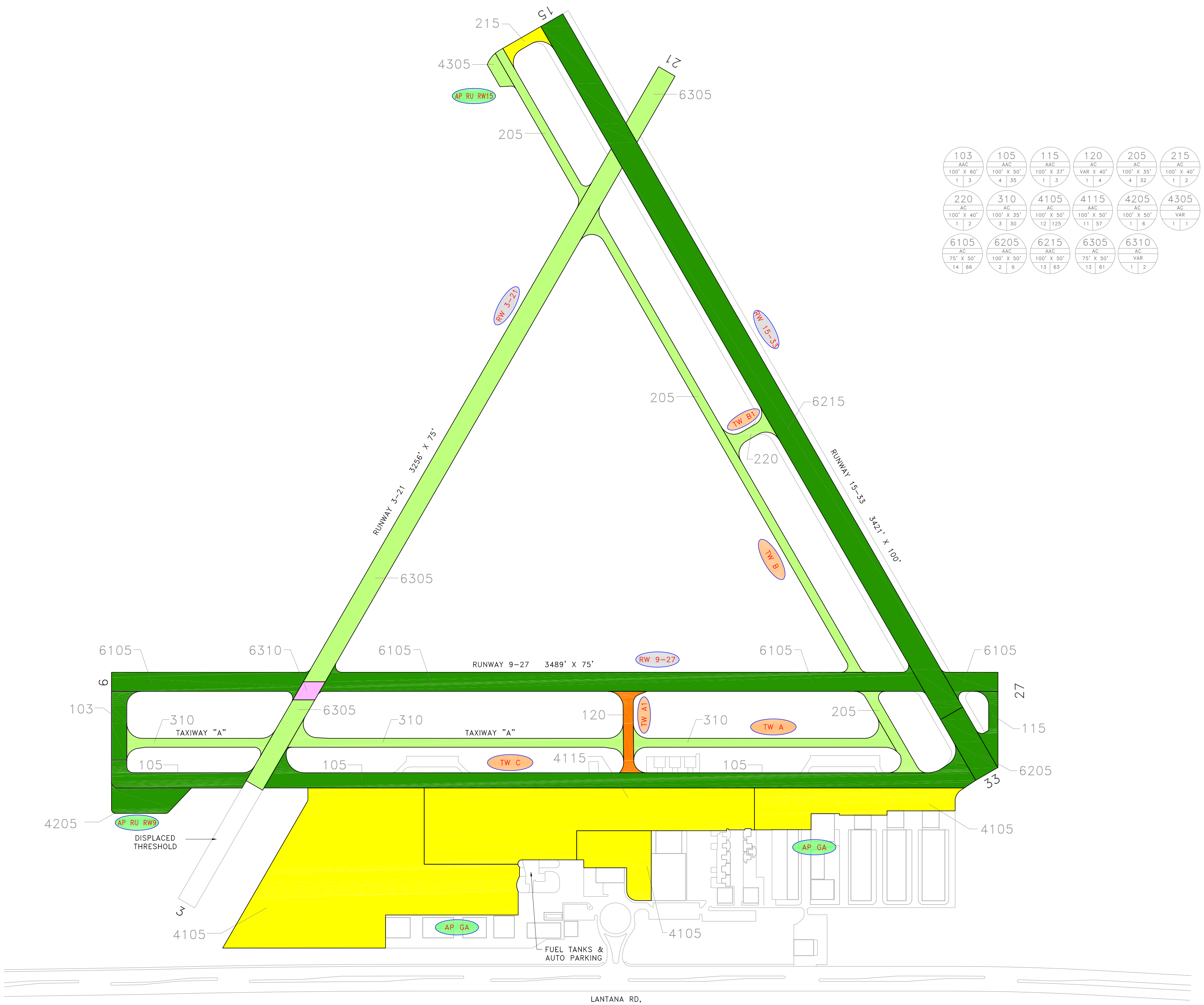
NUMBER	DATE	REVISIONS

DESIGNED: KHA DRAWN: KHA CHECKED: KHA DATE:

2012 CONDITION MAP

NORTH PERRY AIRPORT
HOLLYWOOD, BROWARD CO., FLORIDA
FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: **HWO**
FDOT DISTRICT: 4



Branch	Surface	Size		
103	AAC	100' X 60'	1	3
105	AAC	100' X 50'	4	35
115	AAC	100' X 37'	1	3
120	AC	VAR X 40'	1	4
205	AC	100' X 35'	4	32
215	AC	100' X 40'	1	2
220	AC	100' X 40'	1	2
310	AC	100' X 35'	3	30
4105	AC	100' X 50'	12	125
4115	AAC	100' X 50'	11	57
4205	AC	100' X 50'	1	6
4305	AC	VAR	1	1
6105	AC	75' X 50'	14	66
6205	AAC	100' X 50'	2	6
6215	AAC	100' X 50'	13	63
6305	AC	75' X 50'	13	61
6310	AC	VAR	1	2

NORTH

GRAPHIC SCALE IN FEET
0 100 200 400

LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: KHA DRAWN: KHA CHECKED: KHA DATE:

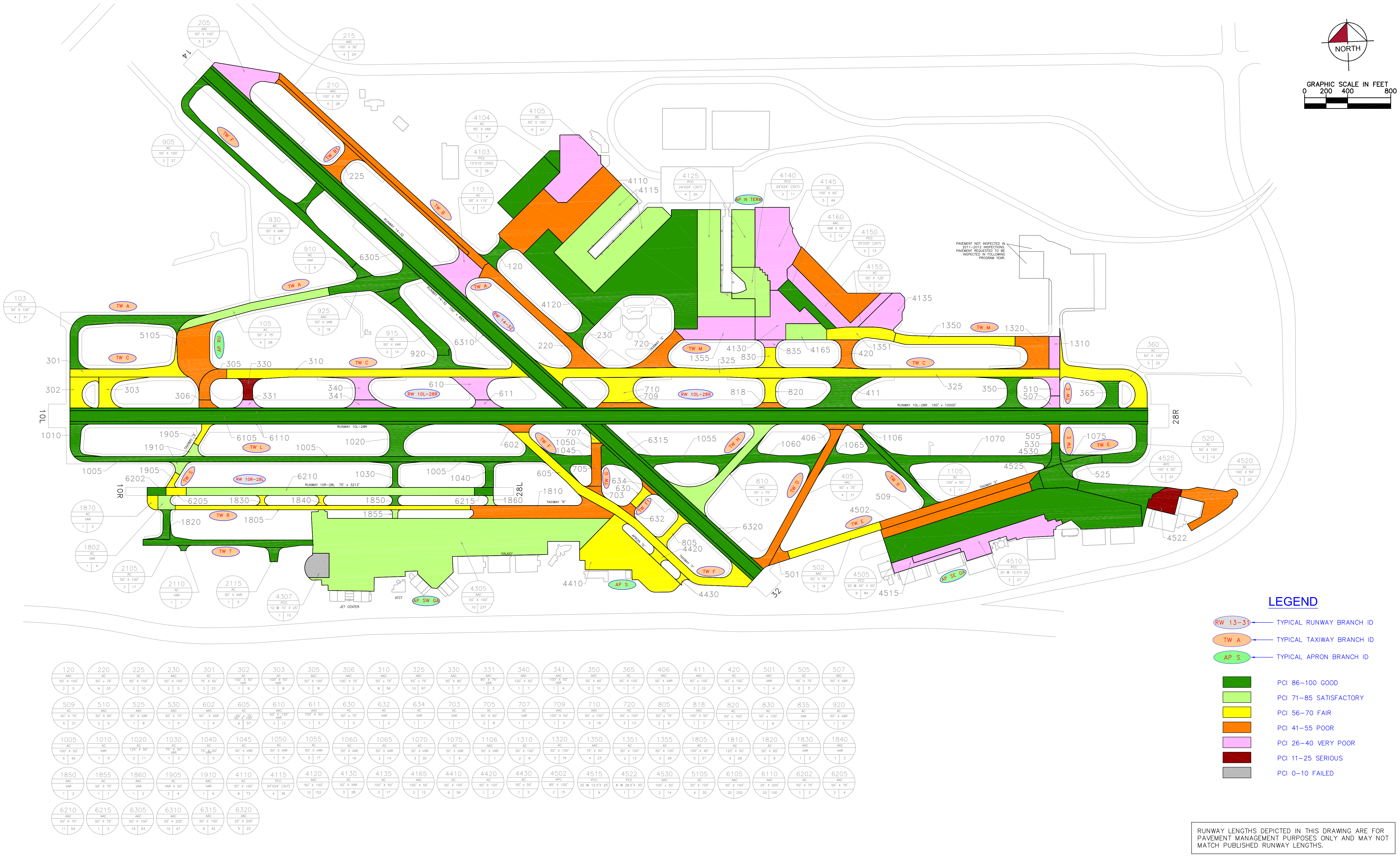
2012 CONDITION MAP

PALM BEACH COUNTY PARK AIRPORT
PALM BEACH COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **LNA**

FDOT DISTRICT 4


NORTH
GRAPHIC SCALE IN FEET
0 200 400 800
PAVEMENT NOT INSPECTED IN 2011-2012 INSPECTIONS. PAVEMENT REQUESTED TO BE INSPECTED IN FOLLOWING PROGRAM YEAR.
RUNWAY 10L-28R 150' x 10000'
RUNWAY 10R-28L 75' x 3213'
RUNWAY 14-32
10L
28R
10R
28L
14
32
GALAXY
JET CENTER
ATCT
LEGEND
RW 13-31 TYPICAL RUNWAY BRANCH ID
TW A TYPICAL TAXIWAY BRANCH ID
AP S TYPICAL APRON BRANCH ID
PCI 86-100 GOOD
PCI 71-85 SATISFACTORY
PCI 56-70 FAIR
PCI 41-55 POOR
PCI 26-40 VERY POOR
PCI 11-25 SERIOUS
PCI 0-10 FAILED
RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: BAL DRAWN: ALB CHECKED: EVV DATE:

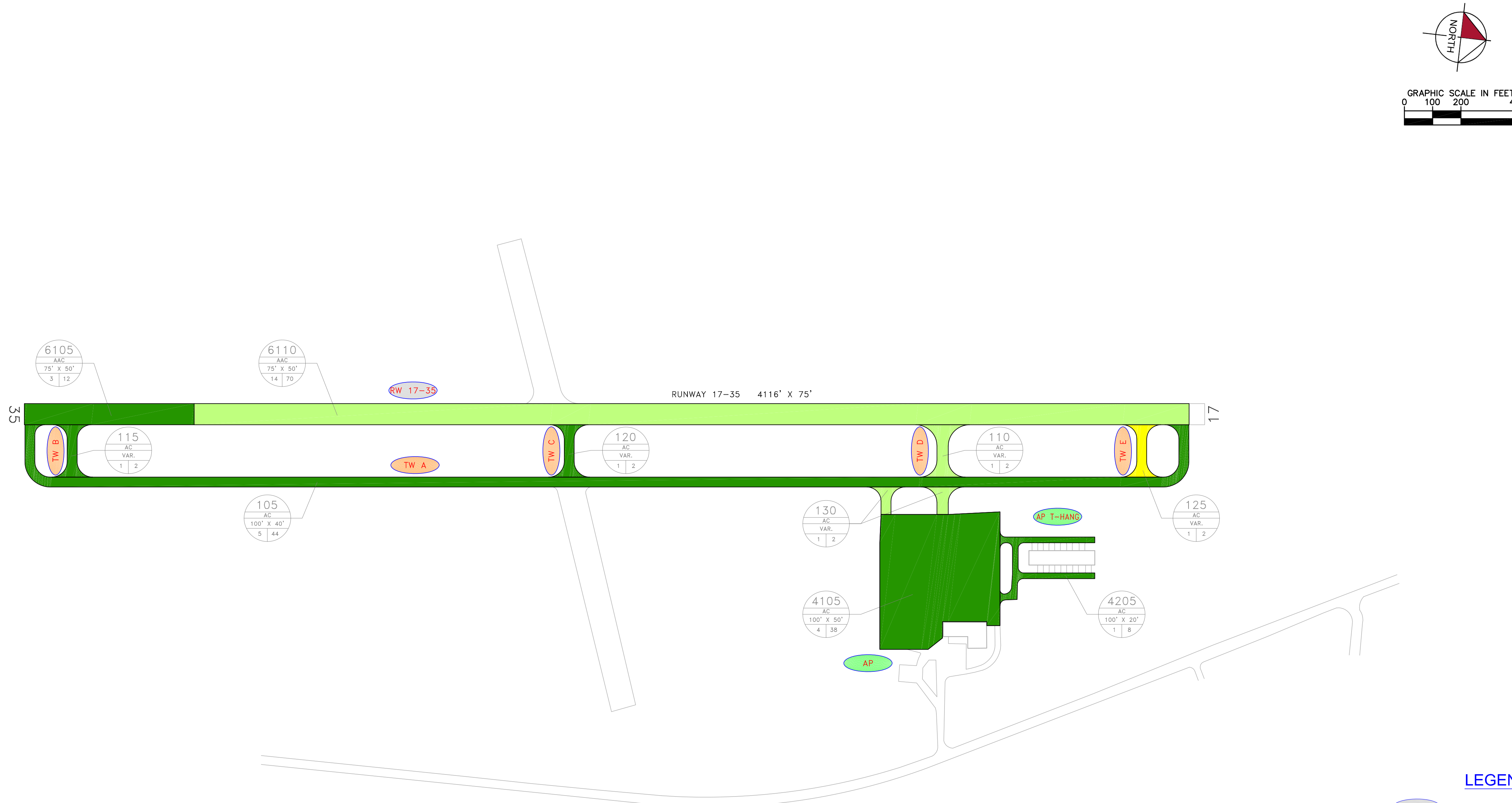
2012 CONDITION MAP

PALM BEACH INTERNATIONAL AIRPORT
WEST PALM BEACH, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: **PBI**

FDOT DISTRICT: 4



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: KHA | DRAWN: KHA | CHECKED: KHA | DATE:

2012 CONDITION MAP

PALM BEACH COUNTY GLADES AIRPORT
PAHOKEE, PALM BEACH CO., FLORIDA

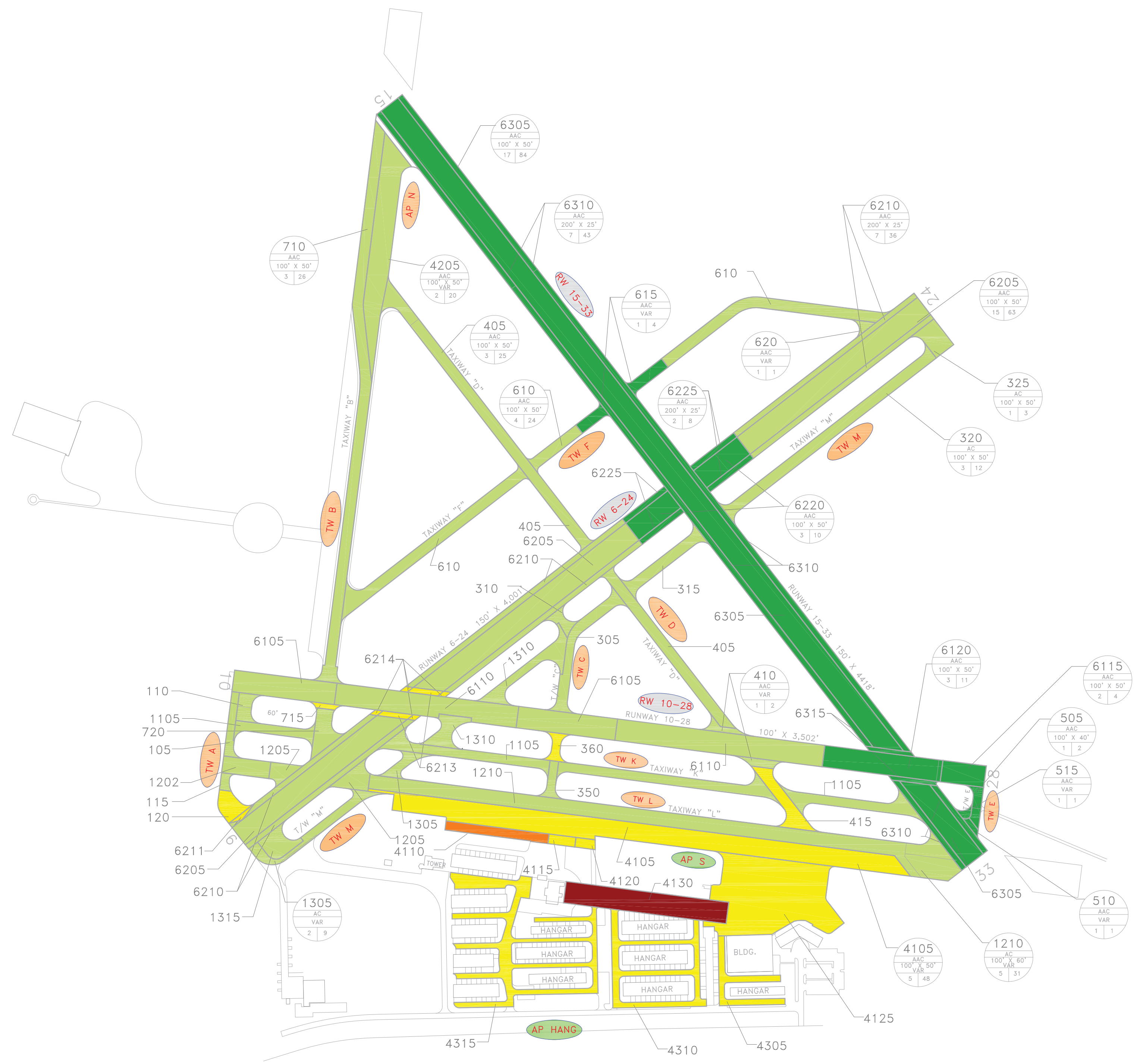
FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **PHK**

FDOT DISTRICT 4

NORTH

GRAPHIC SCALE IN FEET
0 150 300 600



105	AC	100' X 40'	1	3
110	AC	60' X 62.5'	1	2
115	AAC	VAR	1	1
120	AC	50' X VAR	1	3
305	AC	100' X 50'	2	7
310	AC	VAR	1	1
315	AC	100' X 50'	2	5
350	AC	100' X 40'	1	2
360	AC	VAR	1	1
415	AAC	100' X 50' VAR	2	4
715	AAC	VAR	1	1
720	AAC	50' X 75' VAR	1	4
1105	AC	100' X 40' VAR	4	29
1202	AC	50' X 75'	1	4
1205	AAC	50' X 75'	2	7
1310	AC	100' X 50'	3	11
1315	AC	50' X VAR	1	3
4110	AC	100' X 45' VAR	1	5
4115	AC	125' X 45'	1	1
4120	AC	120' X 45'	1	1
4125	AC	100' X 50'	4	39
4130	PCC	VAR SLABS @ 25' X 25'	3	16
4305	AC	100' X 25'	1	9
4310	AC	100' X 25'	3	21
4315	AC	100' X 50'	5	40
6105	AC	100' X 50'	5	20
6110	AAC	100' X 50'	6	38
6211	AAC	VAR	1	1
6213	AAC	100' X 35'	1	2
6214	AAC	35' X 25'	1	4
6315	AAC	2 @ 3000 SF	1	2

LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

NUMBER	DATE	REVISIONS

DESIGNED: NR | DRAWN: GB | CHECKED: | DATE: MAY 2012

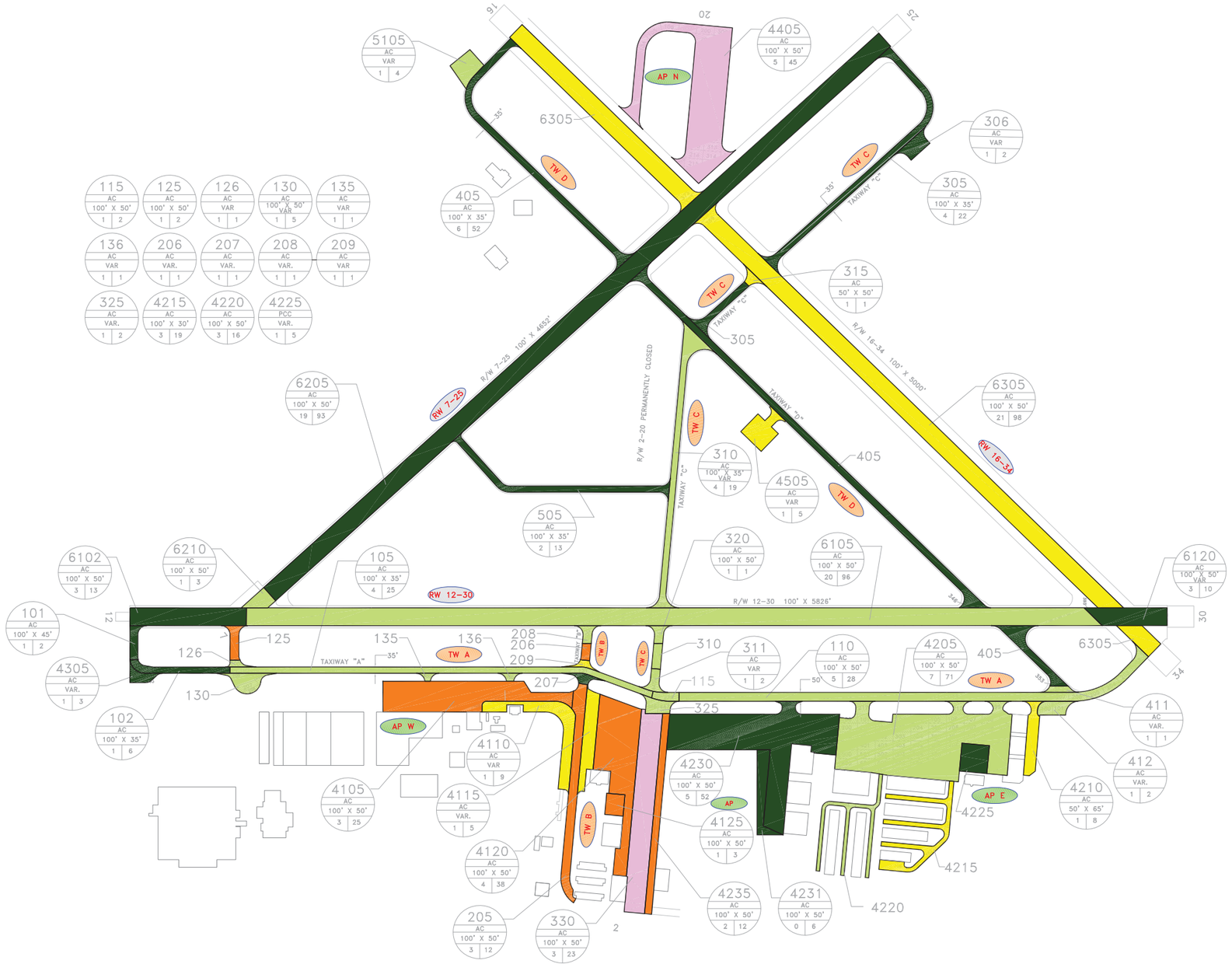
2012 CONDITION MAP

POMPANO BEACH AIRPARK BROWARD COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER PMP

FDOT DISTRICT 4



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

PLOTTED: February 23, 2012 – 12:06 PM, BY: Burton, George

NUMBER	DATE	REVISIONS

DESIGNED:	NR	DRAWN:	GB	CHECKED:		DATE:	MAY 2012

P:\Com_Shared\FDOT Aviation 2010-2011\2010-2011-Phase F\CAD\Revised Airports\SUA\EXHIBITS\003-SUA-CONDITION.dwg

2011 CONDITION MAP

WITHAM FIELD
MARTIN COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: SUA
FDOT DISTRICT: 4

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ELT DRAWN: ALB CHECKED: DRB DATE:

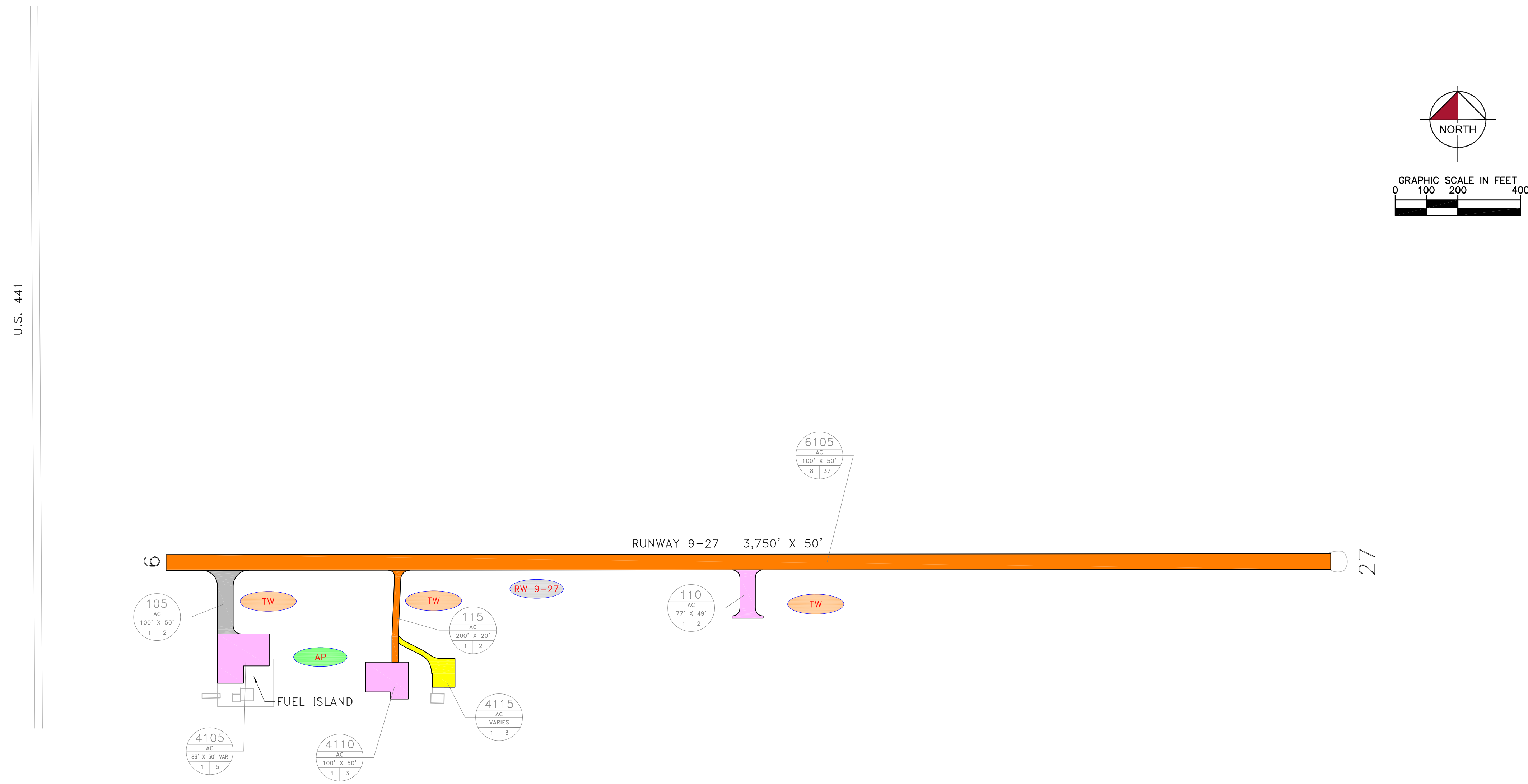
2011 CONDITION MAP

VERO BEACH MUNICIPAL AIRPORT
INDIAN RIVER COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: VRB

FDOT DISTRICT: 4



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP 5 — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS					
DESIGNED:	ELT	DRAWN:	ALB	CHECKED:	DRB	DATE:	

K:\WPB_Aviation\142179005\CADD\PLANSHEETS\X10\EXHIBITS\003-X10-CONDITION.dwg PLOTTED: July 11, 2011 - 4:47 PM, BY: Stanford, Rex

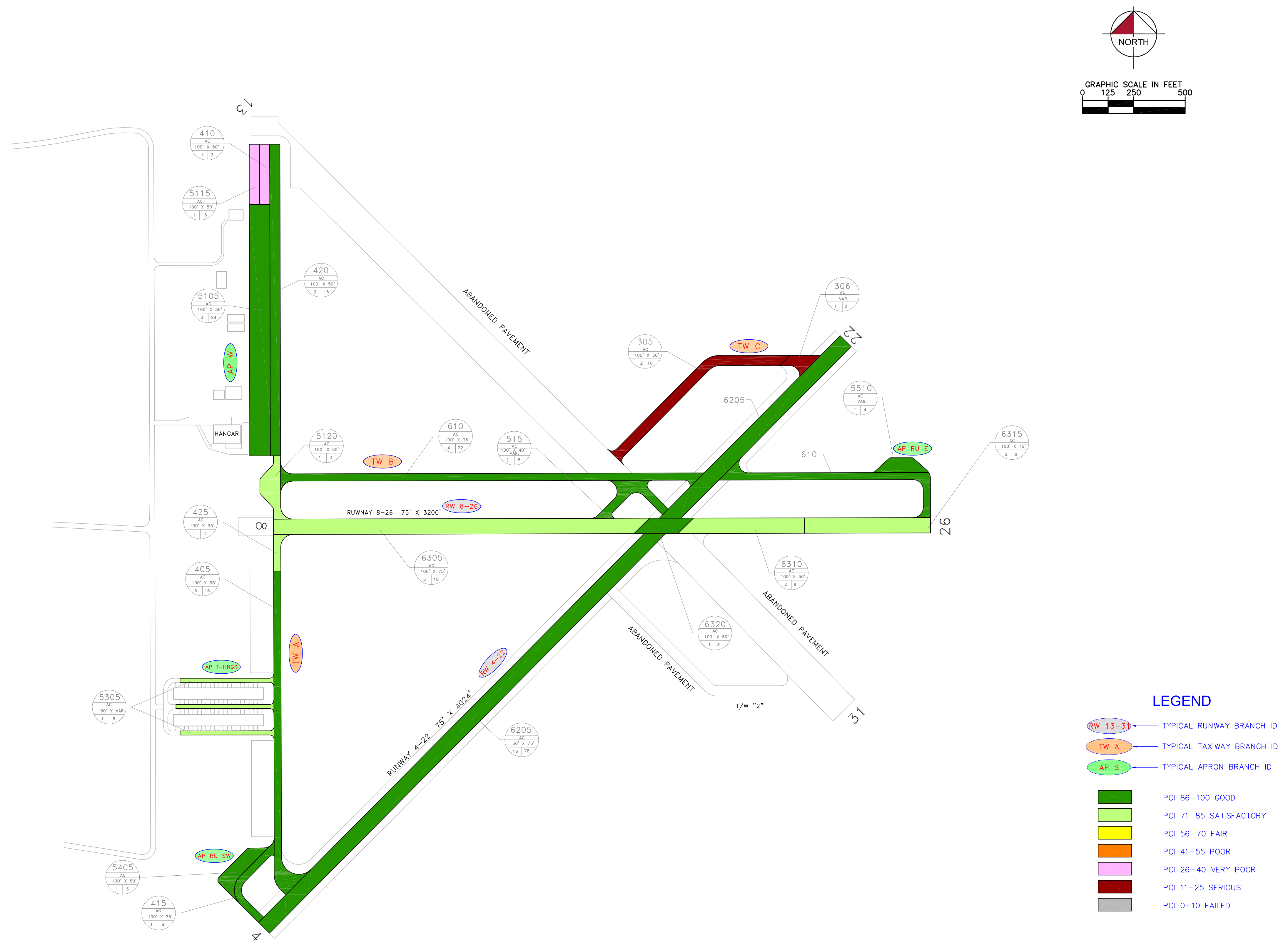
2011 CONDITION MAP

BELLE GLADE STATE MUNICIPAL AIRPORT
PALM BEACH COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: **X10**

FDOT DISTRICT: 4



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: BAM | DRAWN: ALB | CHECKED: EVV | DATE:

2012 CONDITION MAP

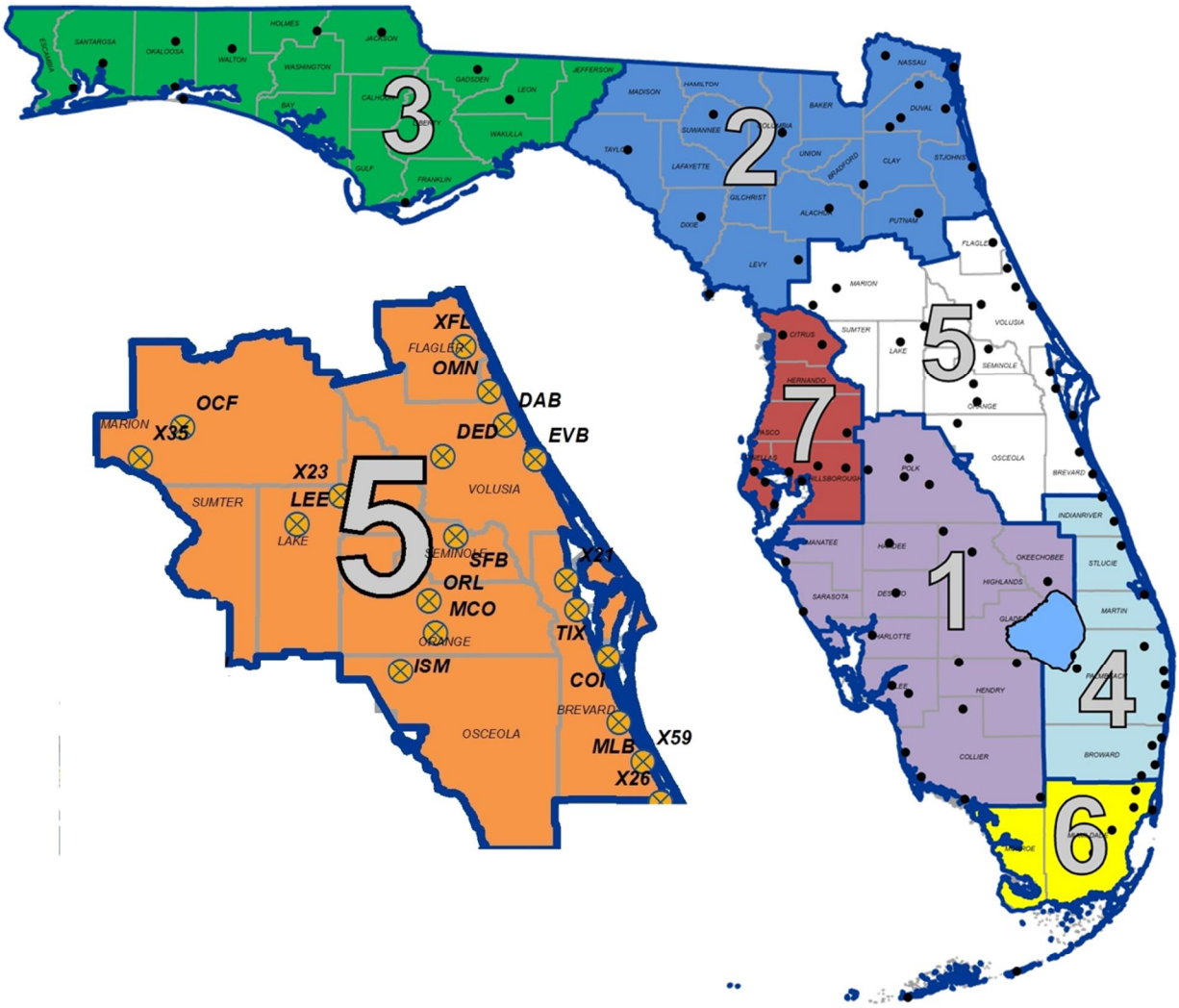
SEBASTIAN MUNICIPAL AIRPORT
INDIAN RIVER COUNTY, FLORIDA

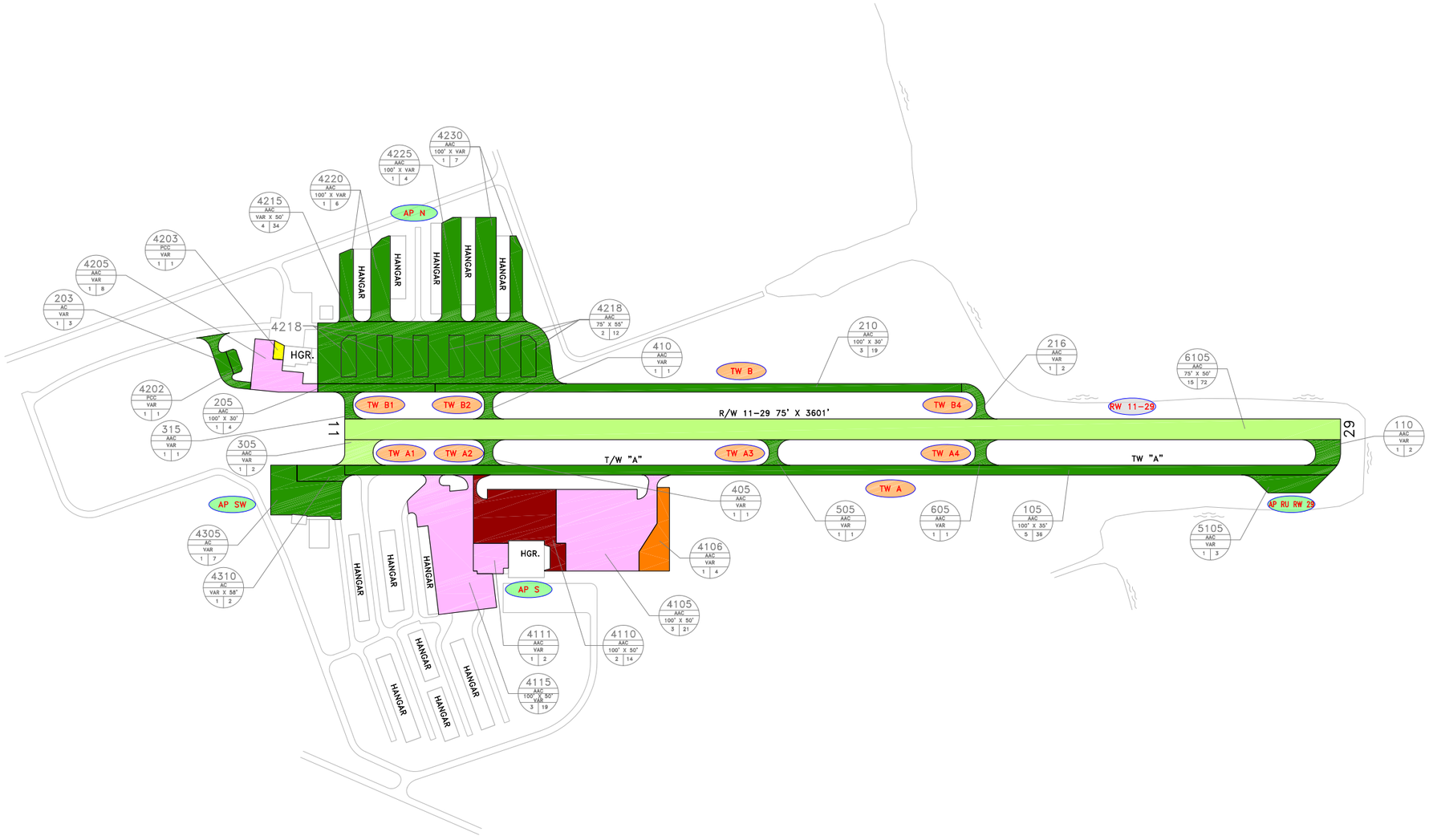
FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: **X26**

FDOT DISTRICT: 4

DISTRICT 5


3
2
5
7
1
4
6
XFL
FLAGLER
OMN
DAB
OCF
MARION
X35
DED
EVB
X23
LEE
VOLUSIA
SUMTER
LAKE
SFB
ORL
MCO
TIX
ISM
OSCEOLA
MLB
X59
X26
BREVARD
SEMINOLE
ORANGE
OSCEOLA
POLK
HILLSBOROUGH
PASCO
HERNANDO
CITRUS
LAKE
SUMTER
MARION
VOLUSIA
SEMINOLE
ORANGE
BREVARD
INDIANRIVER
OKEECHOBEE
STLUCIE
MARTIN
HIGHLANDS
SARASOTA
CHARLOTTE
HENDRY
COLLIER
BROWARD
MANATEE
HARDEE
DESOTO
GLADES
LEE
PALMBEACH
MIAMIDADE
MONROE
NASSAU
DUVAL
BAKER
CLAY
STJOHNS
PUTNAM
FLAGLER
ALACHUA
GILCHRIST
LEVY
DIXIE
UNION
BRADFORD
COLUMBIA
HAMILTON
SUWANNEE
LAFAYETTE
MADISON
TAYLOR
JEFFERSON
LEON
WAKULLA
GADSDEN
FRANKLIN
GULF
CALHOUN
BAY
JACKSON
HOLMES
WASHINGTON
WALTON
OKALOOSA
SANTAROSA
ESCAMBIA



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: KHA | DRAWN: KHA | CHECKED: KHA | DATE:

K:\SPB_Aviation\42179001\CAD\PLANSHEETS\COI\EXHIBITS\203-CO-CONDTION.dwg PLOTTED: April 23, 2012 - 8:49 AM, BY: Larson, Brent

2012 CONDITION MAP

MERRITT ISLAND AIRPORT
BREVARD COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: COI

FDOT DISTRICT: 5

LEGEND

- RW 13–31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

TOTAL SAMPLES INSPECTED = 263

NUMBER	DATE	REVISIONS

DESIGNED:	NR	DRAWN:	GB	CHECKED:		DATE:	MAY 2012

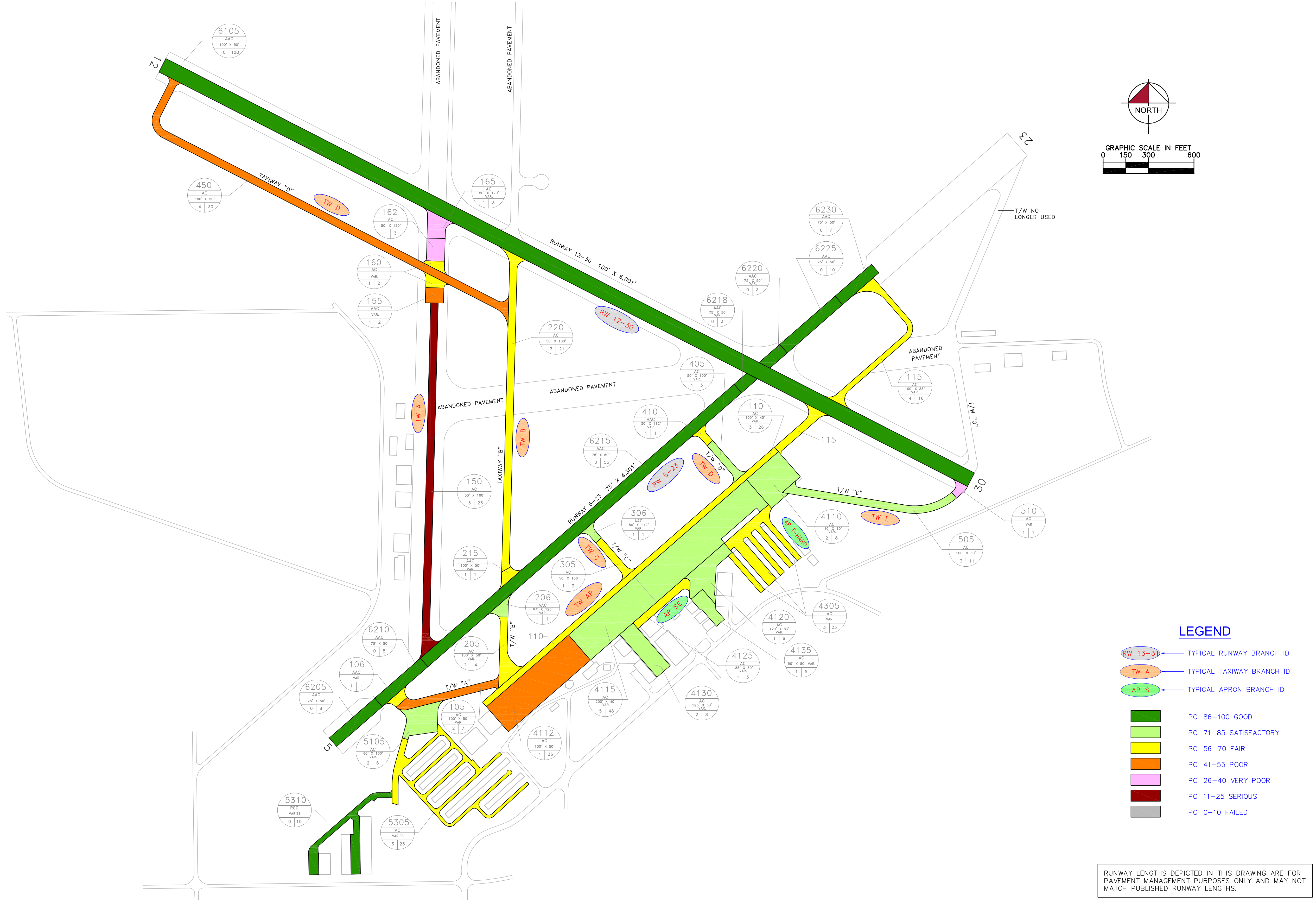
2012 CONDITION MAP

DAYTONA BEACH INTERNATIONAL AIRPORT
VOLUSIA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: DAB

FDOT DISTRICT: 5



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ELT DRAWN: ALB CHECKED: DRB DATE:

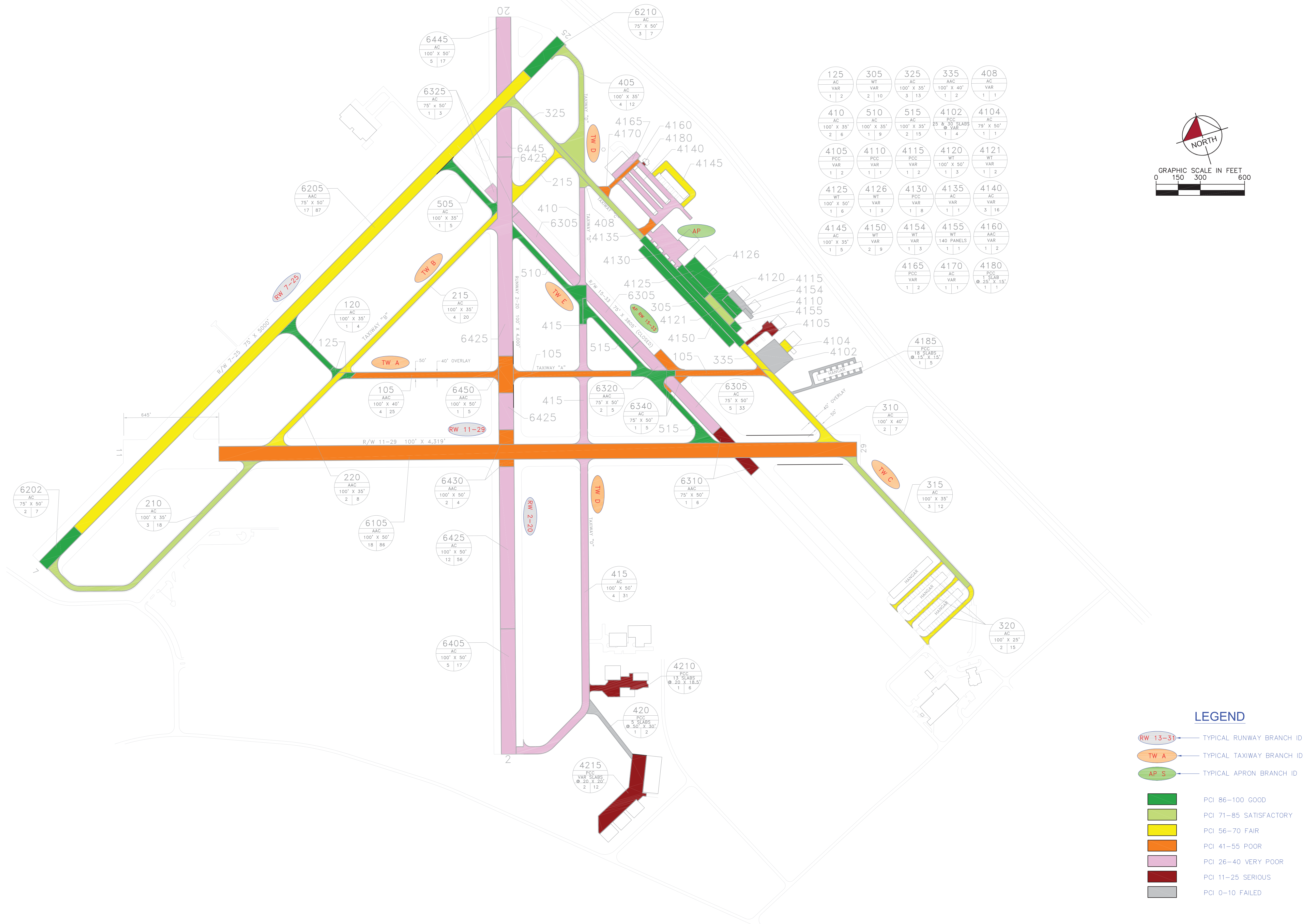
2011 CONDITION MAP

DELAND MUNICIPAL AIRPORT
VOLUSIA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **DED**

FDOT DISTRICT 5



PLOTTED: June 19, 2012 - 11:13 AM, BY: Burton, George A

NUMBER	DATE	REVISIONS					
DESIGNED:	NR	DRAWN:	GB	CHECKED:		DATE:	MAY 2012

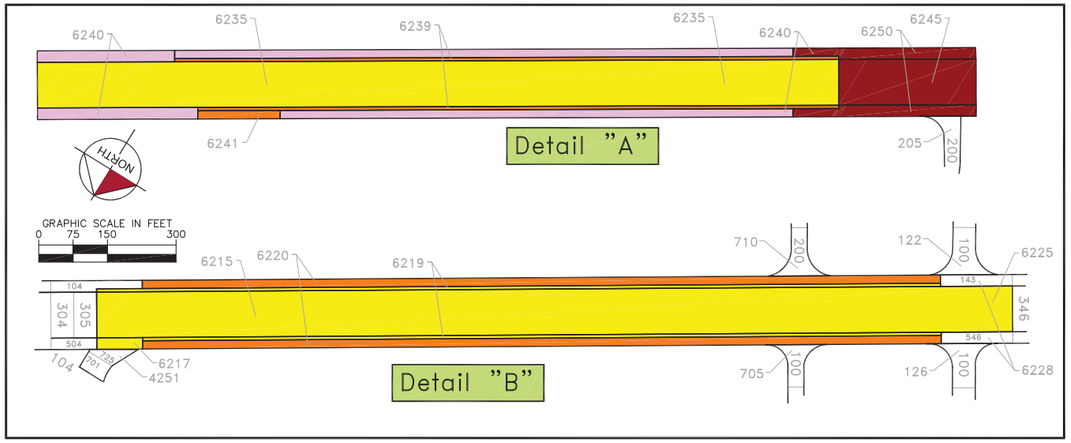
P:\Com_Shared\FDOT Aviation 2010-2011\2010-2011-Phase II\CADD\Revised Airports\EVB\EXHIBITS\003-EVB-CONDITION.dwg

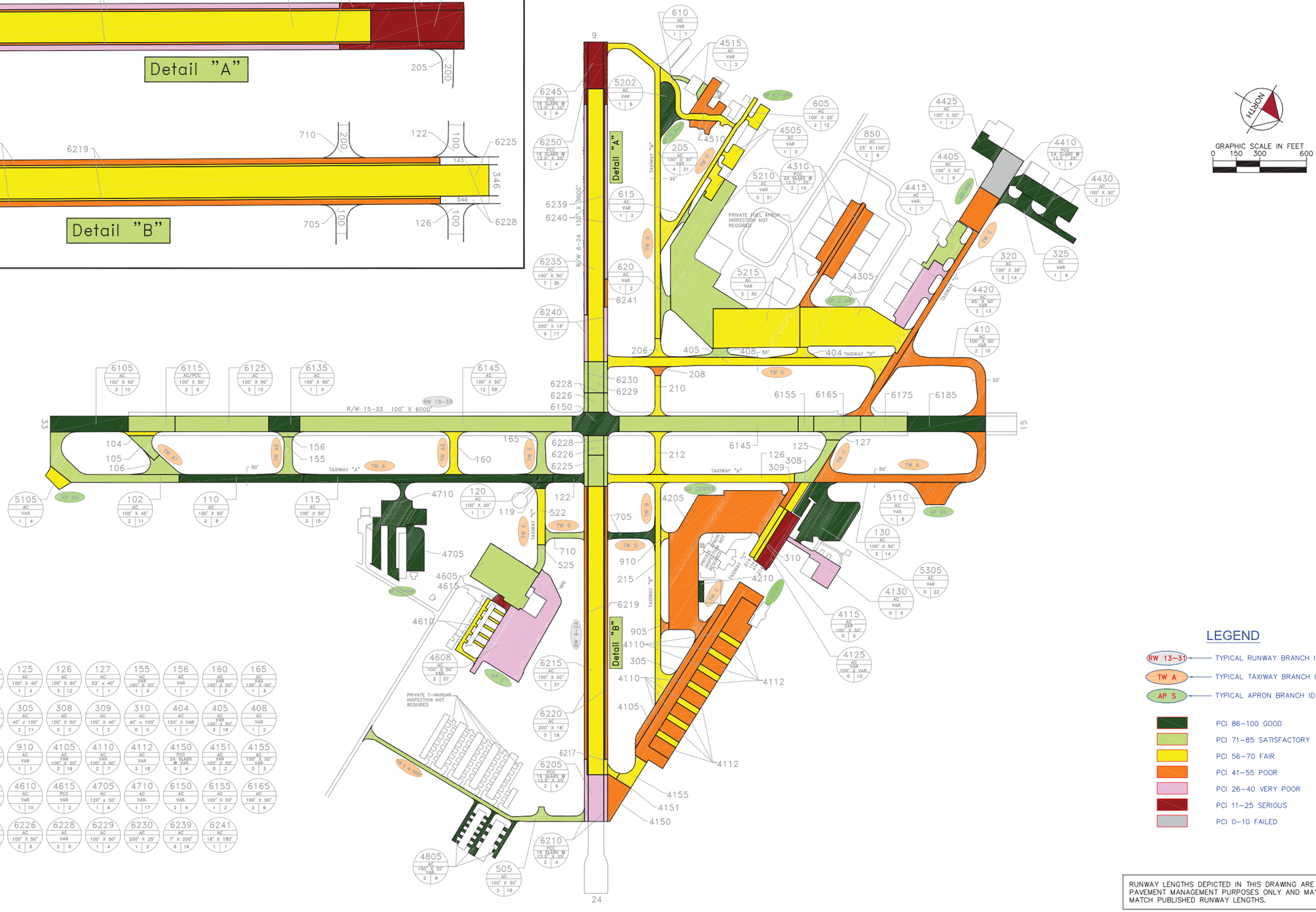
2012 CONDITION MAP

NEW SMYRNA BEACH MUNICIPAL AIRPORT
VOLUSIA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
EVB
FDOT DISTRICT
5





104 AC/PCC VAR 1 1	105 AC VAR 1 3	106 AC VAR 1 2	119 AC 42' X VAR 1 1	122 AC VAR 100' X 35' 1 2	125 AC VAR 100' X 40' 1 4	126 AC VAR 100' X 50' 3 12	127 AC 53' x 40' 1 1	155 AC VAR 100' X 50' 1 3	156 AC VAR 1 1	160 AC VAR 100' X 50' 1 3	165 AC VAR 100' X 50' 1 3
206 AC 100' X 35' 1 1	208 AC VAR 1 1	210 AC 100' X 35' VAR 1 3	212 AC VAR 1 2	215 AC VAR 100' X 35' 1 14	305 AC VAR 40' x 100' 2 11	308 AC VAR 100' X 50' 0 2	309 AC 100' X 40' 1 2	310 AC 40' x 100' 0 5	404 AC 150' X VAR 1 1	405 AC VAR 100' X 50' 3 19	408 AC VAR 1 2
522 AC 100' X 50' 2 4	525 AC 100' X 50' 1 2	710 AC 35' X 100' 1 3	705 AC 100' X 35' 1 3	905 AC VAR 0 1	910 AC VAR 1 1	4105 AC VAR 100' X 50' 2 19	4110 AC VAR 100' X 50' 2 7	4112 AC VAR 3 18	4150 PCC VAR 24 SLABS @ 24.0' X VAR 0 4	4151 AC VAR 100' X 50' 0 2	4155 AC VAR 100' X 55' 0 3
4205 AC 50' X 100' 6 52	4210 AC VAR 1 1	4305 AC 50' X 100' 4 32	4510 APC VAR 2 8	4605 AC 100' X 50' VAR 2 22	4610 AC VAR 1 10	4615 PCC VAR 1 2	4705 AC 120' x 50' 1 6	4710 AC VAR. 1 17	6150 AC VAR. 2 6	6155 AC 100' X 50' 1 2	6165 AC 100' X 50' 2 6
6175 AC/PCC 100' X 50' 2 6	6185 AC 100' X 50' 2 10	6217 AC 25' x 130' 1 1	6219 AC 7" x 200' 6 18	6225 AC 100' X 50' 1 4	6226 AC 100' X 50' 2 6	6228 AC VAR 2 6	6229 AC 100' X 50' 1 4	6230 AC 200' X 25' 1 2	6239 AC 7" X 200' 6 16	6241 AC 18" X 180' 1 1	

104 AC/PCC VAR 1 1	105 AC VAR 1 3	106 AC VAR 1 2	119 AC 42' X VAR 1 1	122 AC VAR 100' X 35' 1 2	125 AC VAR 100' X 40' 1 4	126 AC VAR 100' X 50' 3 12	127 AC 53' x 40' 1 1	155 AC VAR 100' X 50' 1 3	156 AC VAR 1 1	160 AC VAR 100' X 50' 1 3	165 AC VAR 100' X 50' 1 3
206 AC 100' X 35' 1 1	208 AC VAR 1 1	210 AC 100' X 35' VAR 1 3	212 AC VAR 1 2	215 AC VAR 100' X 35' 1 14	305 AC VAR 40' x 100' 2 11	308 AC VAR 100' X 50' 0 2	309 AC 100' X 40' 1 2	310 AC 40' x 100' 0 5	404 AC 150' X VAR 1 1	405 AC VAR 100' X 50' 3 19	408 AC VAR 1 2
522 AC 100' X 50' 2 4	525 AC 100' X 50' 1 2	710 AC 35' X 100' 1 3	705 AC 100' X 35' 1 3	905 AC VAR 0 1	910 AC VAR 1 1	4105 AC VAR 100' X 50' 2 19	4110 AC VAR 100' X 50' 2 7	4112 AC VAR 3 18	4150 PCC VAR 24 SLABS @ 24.0' X VAR 0 4	4151 AC VAR 100' X 50' 0 2	4155 AC VAR 100' X 55' 0 3
4205 AC 50' X 100' 6 52	4210 AC VAR 1 1	4305 AC 50' X 100' 4 32	4510 APC VAR 2 8	4605 AC 100' X 50' VAR 2 22	4610 AC VAR 1 10	4615 PCC VAR 1 2	4705 AC 120' x 50' 1 6	4710 AC VAR. 1 17	6150 AC VAR. 2 6	6155 AC 100' X 50' 1 2	6165 AC 100' X 50' 2 6
6175 AC/PCC 100' X 50' 2 6	6185 AC 100' X 50' 2 10	6217 AC 25' x 130' 1 1	6219 AC 7" x 200' 6 18	6225 AC 100' X 50' 1 4	6226 AC 100' X 50' 2 6	6228 AC VAR 2 6	6229 AC 100' X 50' 1 4	6230 AC 200' X 25' 1 2	6239 AC 7" X 200' 6 16	6241 AC 18" X 180' 1 1	

LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

PLOTTED: February 23, 2012 - 11:36 AM, BY: Burton, George

NUMBER	DATE	REVISIONS

DESIGNED: NR | DRAWN: GB | CHECKED: | DATE: MAY 2012

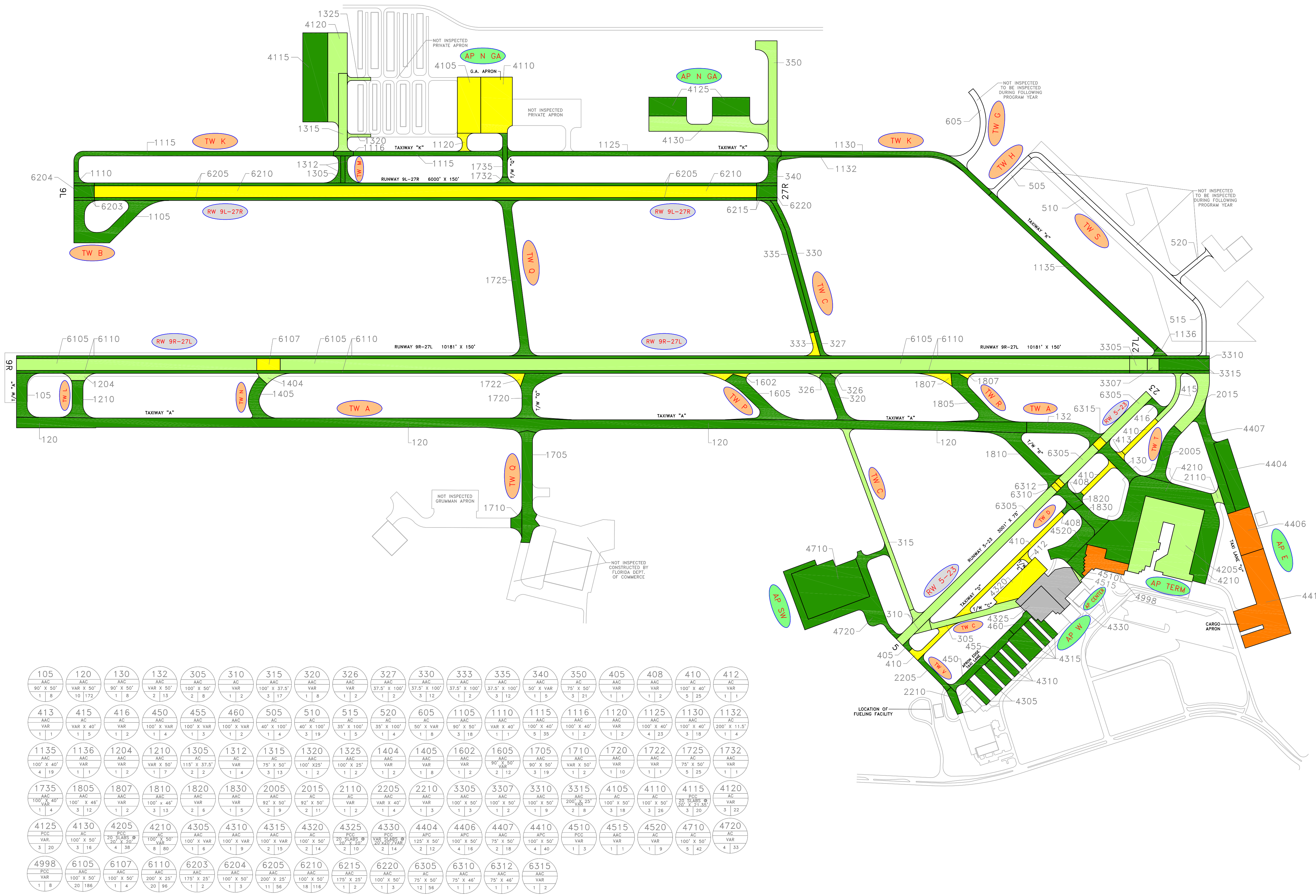
F:\Com_Shared\FDOT Aviation 2010-2011\2010-2011-Phase F\2420\Revised Airports\ISM\EXHIBITS\2011-ISM-CONDITION.dwg

2011 CONDITION MAP

KISSIMMEE GATEWAY AIRPORT
OSCEOLA COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: ISM
FDOT DISTRICT: 5



GRAPHIC SCALE IN FEET

0 200 400 800

LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: KHA DRAWN: KHA CHECKED: KHA DATE:

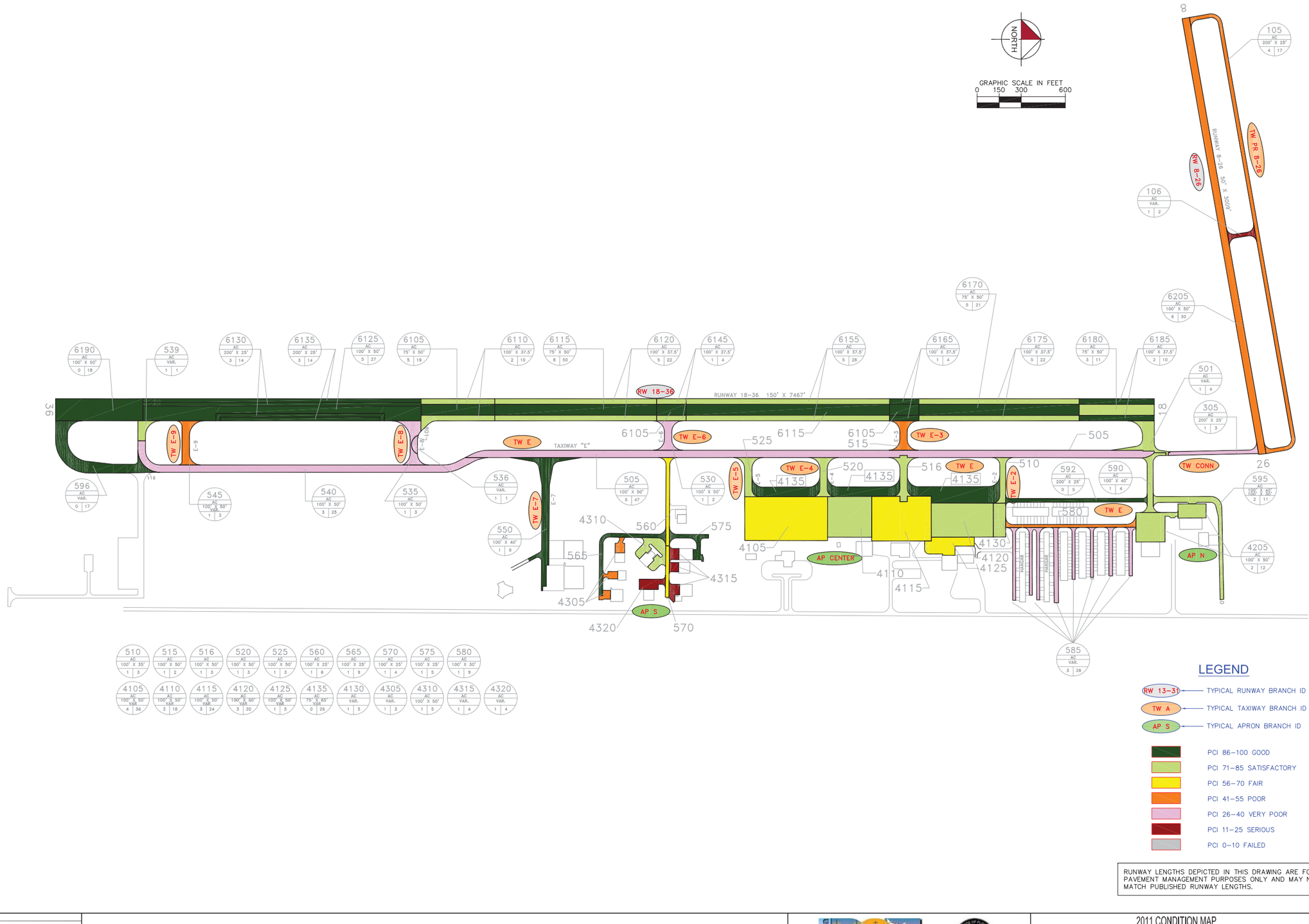
2012 CONDITION MAP

MELBOURNE INTERNATIONAL AIRPORT
BREVARD COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **MLB**

FDOT DISTRICT 5



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: JP | DRAWN: JCB | CHECKED: | DATE: MAY 2011

F:\Con_Docs\FDOT Aviation 2010-2011\2010-2011-Phase II\CAD\OcalaInternational\OCI-CCF-CONDITION.dwg

PLOTTED: July 13, 2011 – 4:58 PM, BY: Burton, George

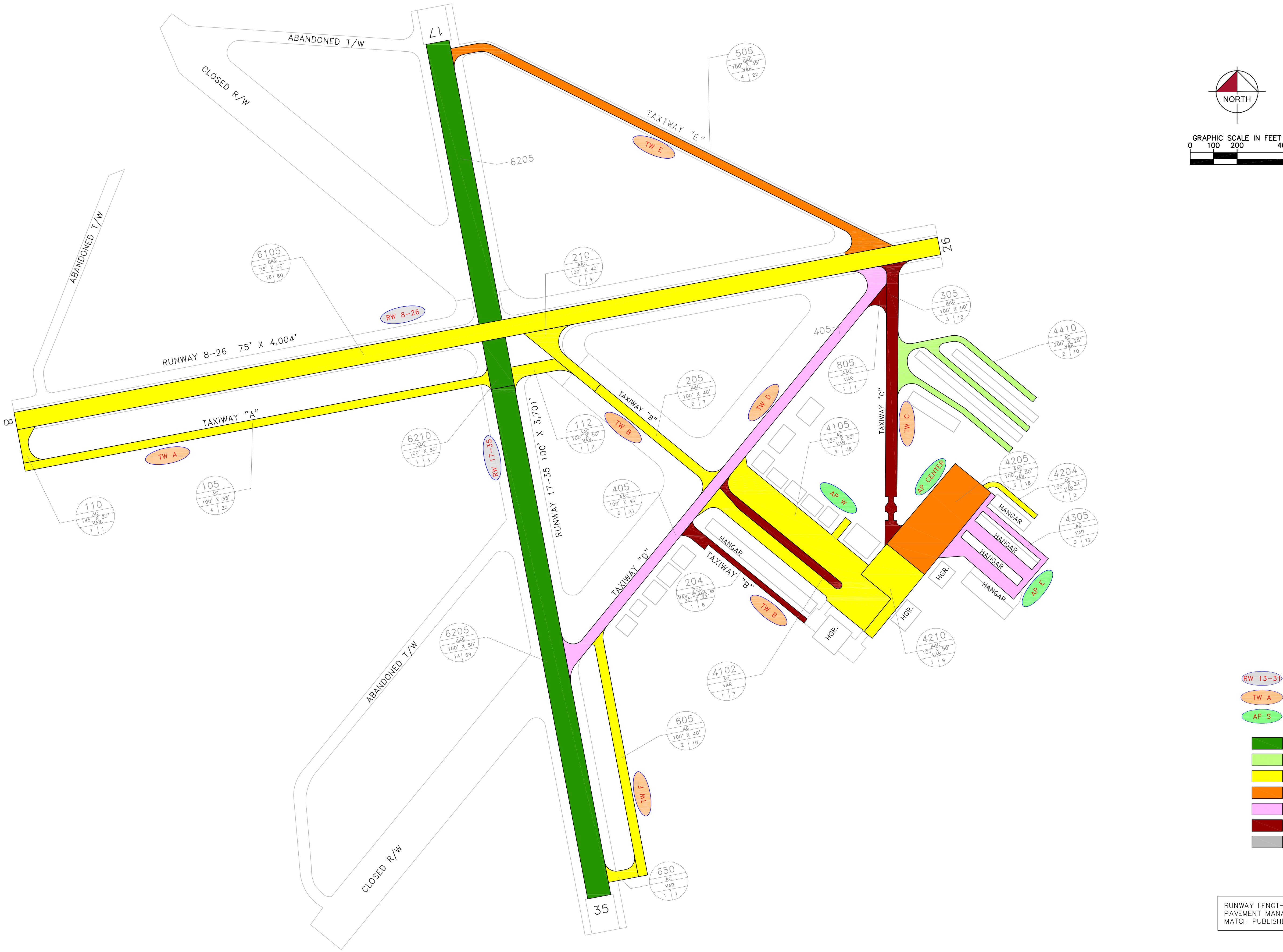
2011 CONDITION MAP

OCALA INTERNATIONAL-JIM TAYLOR FIELD
OCALA, MARION, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: OCF

FDOT DISTRICT: 5



LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
	PCI 86–100 GOOD
	PCI 71–85 SATISFACTORY
	PCI 56–70 FAIR
	PCI 41–55 POOR
	PCI 26–40 VERY POOR
	PCI 11–25 SERIOUS
	PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ELT DRAWN: ALB CHECKED: DRB DATE:

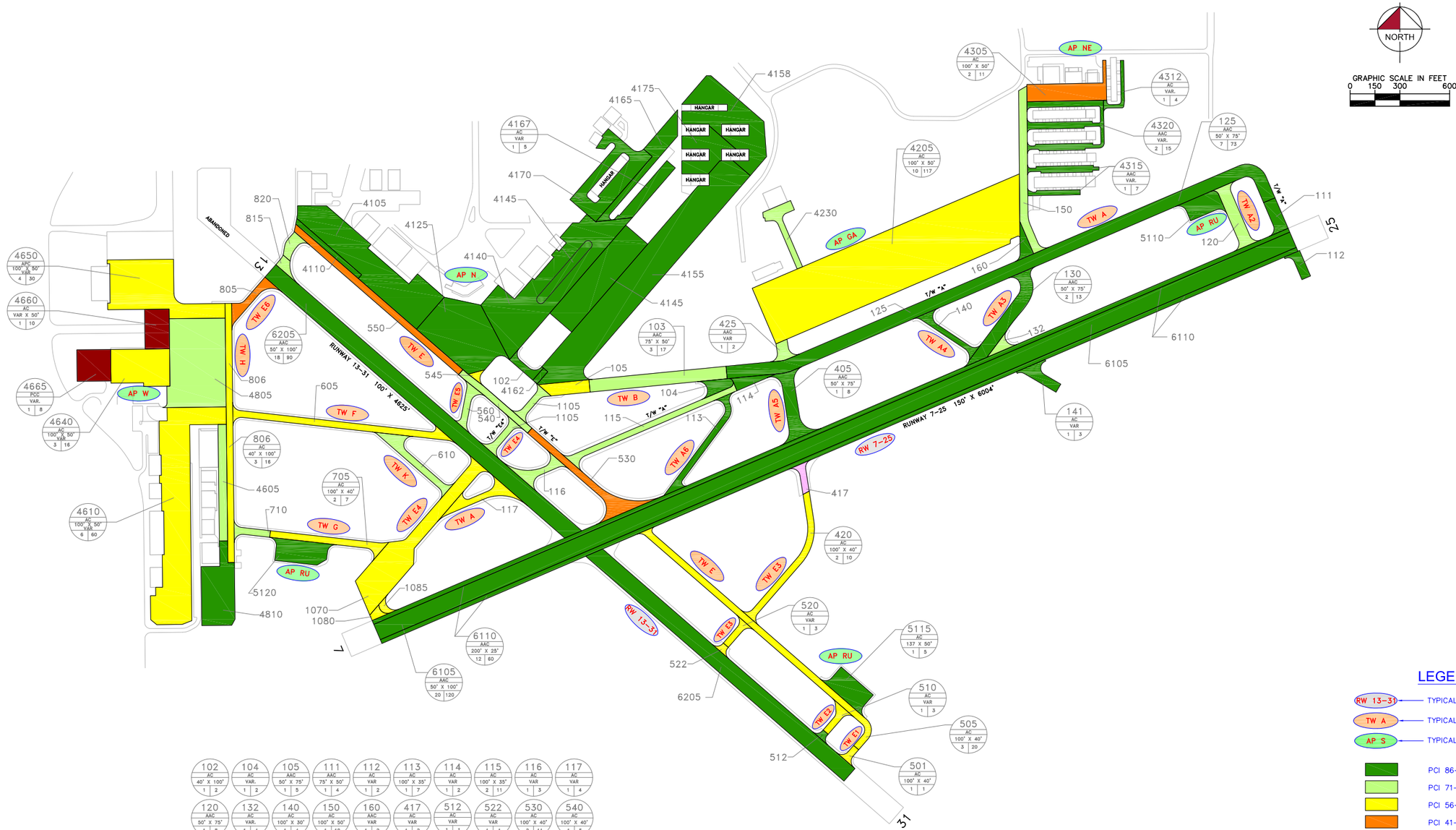
2011 CONDITION MAP

ORMOND BEACH MUNICIPAL AIRPORT
ORMOND BEACH, VOLUSIA, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **OMN**

FDOT DISTRICT 5



102	104	105	111	112	113	114	115	116	117
AC 40' X 100' 1 2	AC VAR. 1 2	AAC 50' X 75' 1 5	AAC 75' X 50' 1 4	AC VAR 1 2	AC 100' X 35' 1 7	AC VAR 1 2	AC 100' X 35' 2 11	AC VAR 1 3	AC VAR 1 4
120	132	140	150	160	417	512	522	530	540
AAC 50' X 75' 1 8	AC VAR. 1 1	AC 100' X 30' 1 4	AC 100' X 50' 1 10	AAC VAR 1 2	AC VAR 1 2	AC VAR 1 1	AC VAR 1 1	AC 100' X 40' 2 11	AC 100' X 40' 1 5
545	550	560	605	610	710	805	815	820	1070
AC VAR 1 1	AAC 100' X 40' 2 13	AC 100' X 40' 1 3	AC 100' X 40' 2 13	AC 100' X 40' 1 6	AC 100' X 40' 1 2	AC 100' X 40' 1 3	AAC VAR 1 1	AC VAR 1 3	AAC 50' X 75' 3 29
1080	1085	1105	4105	4110	4125	4140	4145	4155	4158
AAC VAR 1 1	AAC VAR 1 1	AC VAR X 40' 2 4	AC 100' X 50' VAR 4 39	AC 100' X 30' 1 5	AC 100' X 50' VAR 3 28	AC 100' X 50' VAR 5 47	AC 100' X 50' VAR 3 26	AC 100' X 50' 7 69	AAC 100' X 50' 3 28
4162	4165	4170	4175	4230	4605	4805	4810	5110	5120
AC 35' X 97' 1 1	AC 100' X 50' VAR 2 11	AAC 100' X 50' VAR 3 18	AC 100' X 50' VAR 1 10	AC VAR 1 7	AAC 100' X 50' VAR 1 8	AAC 100' X 50' VAR 4 36	AC 100' X 50' VAR 3 17	AC 115' X 50' 1 4	AC 135' X 50' 1 6

LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: KHA | DRAWN: KHA | CHECKED: KHA | DATE:

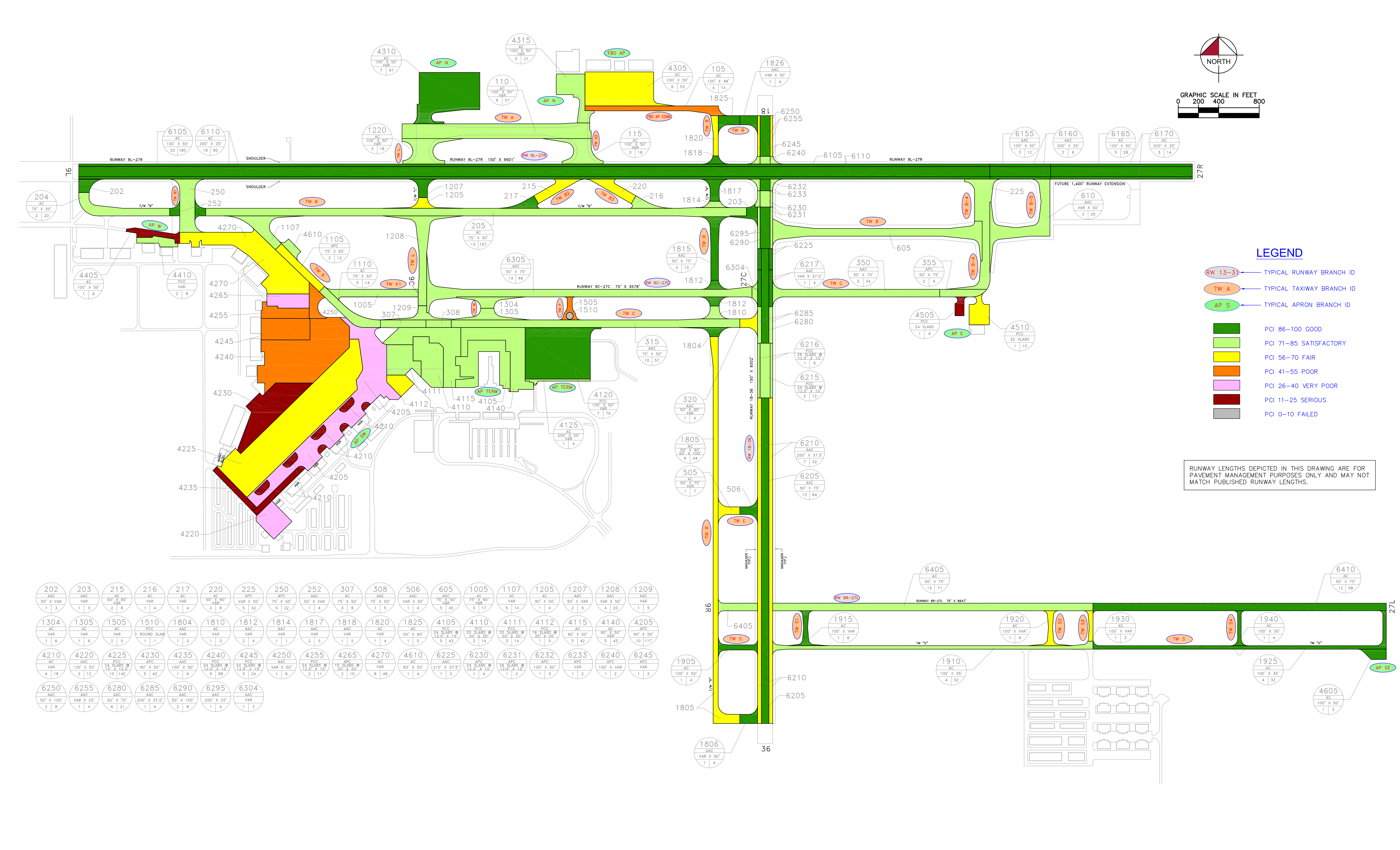
K:\SPR_Aviation\42179007\CAD\PLANSHEETS\ORL\EXHIBIT2503-ORL-CONDITION.dwg PLOTTED: April 24, 2012 - 3:58 PM, BY: Bates, Art

2012 CONDITION MAP

ORLANDO EXECUTIVE AIRPORT
ORANGE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: ORL
FDOT DISTRICT: 5



NUMBER	DATE	REVISIONS

DESIGNED: KHA DRAWN: KHA CHECKED: KHA DATE:

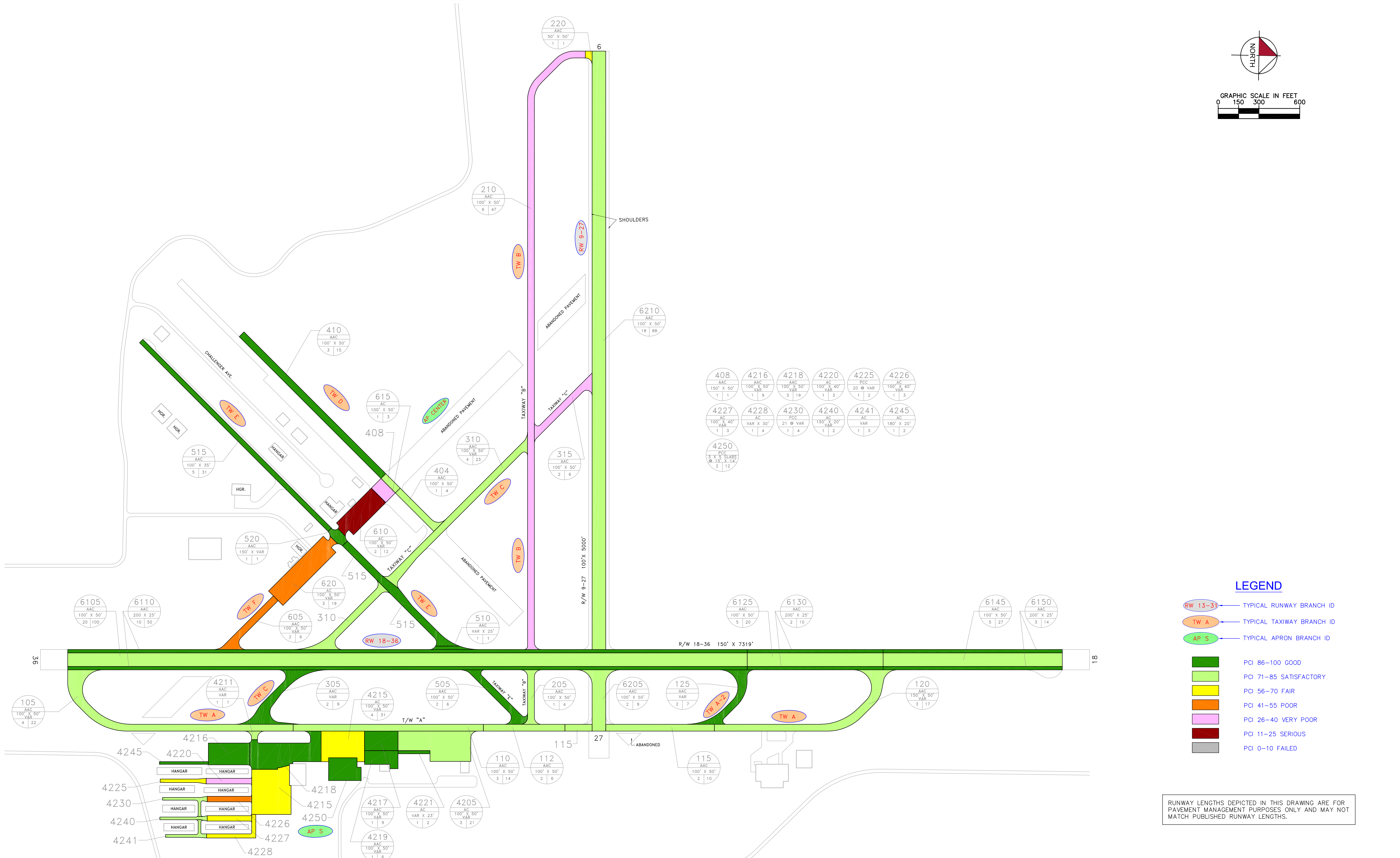
2012 CONDITION MAP

ORLANDO SANFORD INTERNATIONAL
SEMINOLE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **SFB**

FDOT DISTRICT 5



NORTH
GRAPHIC SCALE IN FEET
0 150 300 600
LEGEND
RW 13-31 TYPICAL RUNWAY BRANCH ID
TW A TYPICAL TAXIWAY BRANCH ID
AP S TYPICAL APRON BRANCH ID
PCI 86-100 GOOD
PCI 71-85 SATISFACTORY
PCI 56-70 FAIR
PCI 41-55 POOR
PCI 26-40 VERY POOR
PCI 11-25 SERIOUS
PCI 0-10 FAILED
RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.
R/W 18-36 150' X 7319'
R/W 9-27 100'X 5000'
RW 9-27
RW 18-36
TAXIWAY "B"
TAXIWAY "C"
T/W "A"
SHOULDERS
ABANDONED PAVEMENT
ABANDONED
CHALLENGER AVE.
HANGAR
HGR.
TW A
TW A-2
TW B
TW C
TW D
TW E
TW F
AP CENTER
AP S

NUMBER	DATE	REVISIONS

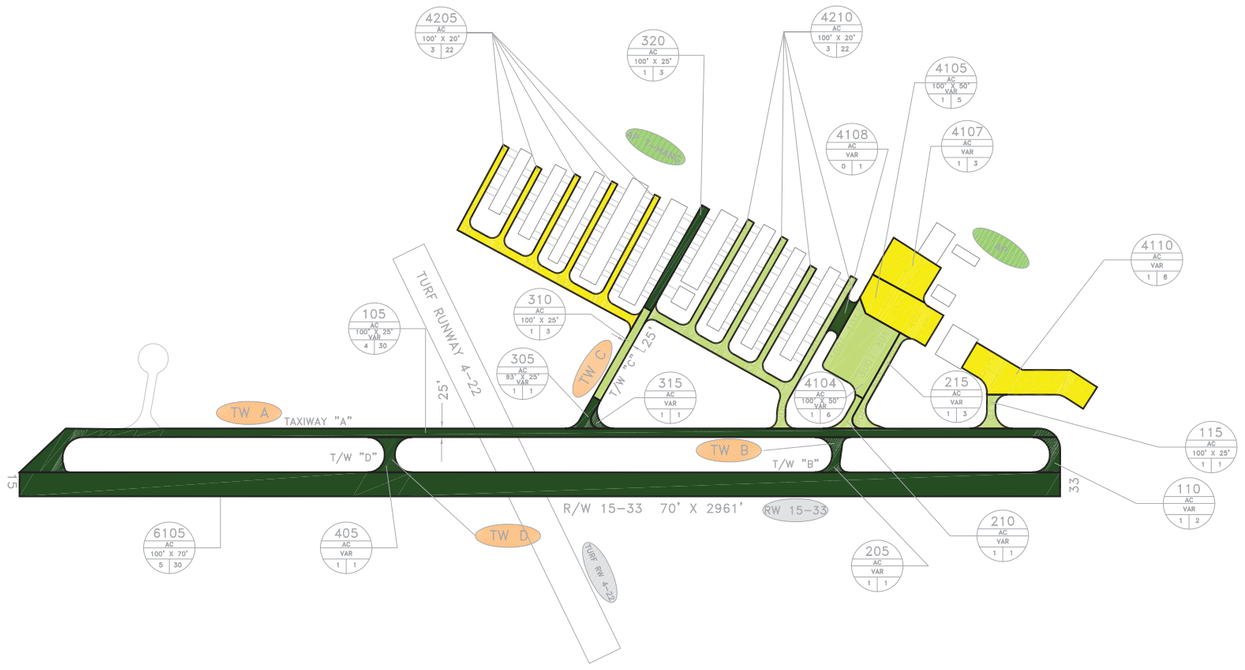
DESIGNED: KHA DRAWN: KHA CHECKED: KHA DATE:

2012 CONDITION MAP

SPACE COAST REGIONAL AIRPORT
TITUSVILLE, BREVARD CO., FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
TIX
FDOT DISTRICT
5



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

NORTH

GRAPHIC SCALE IN FEET
0 100 200 400

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: NR | DRAWN: GB | CHECKED: | DATE: February 2012

P:\Com_Drawn\FDOT Aviation 2010-2011\2010-2011-Phase II\X21\Revised Airports\ACAD\EXHIBITS\X21-X21-CONDITION.dwg PLOTTED: February 23, 2012 - 11:57 AM, BY Burton, George

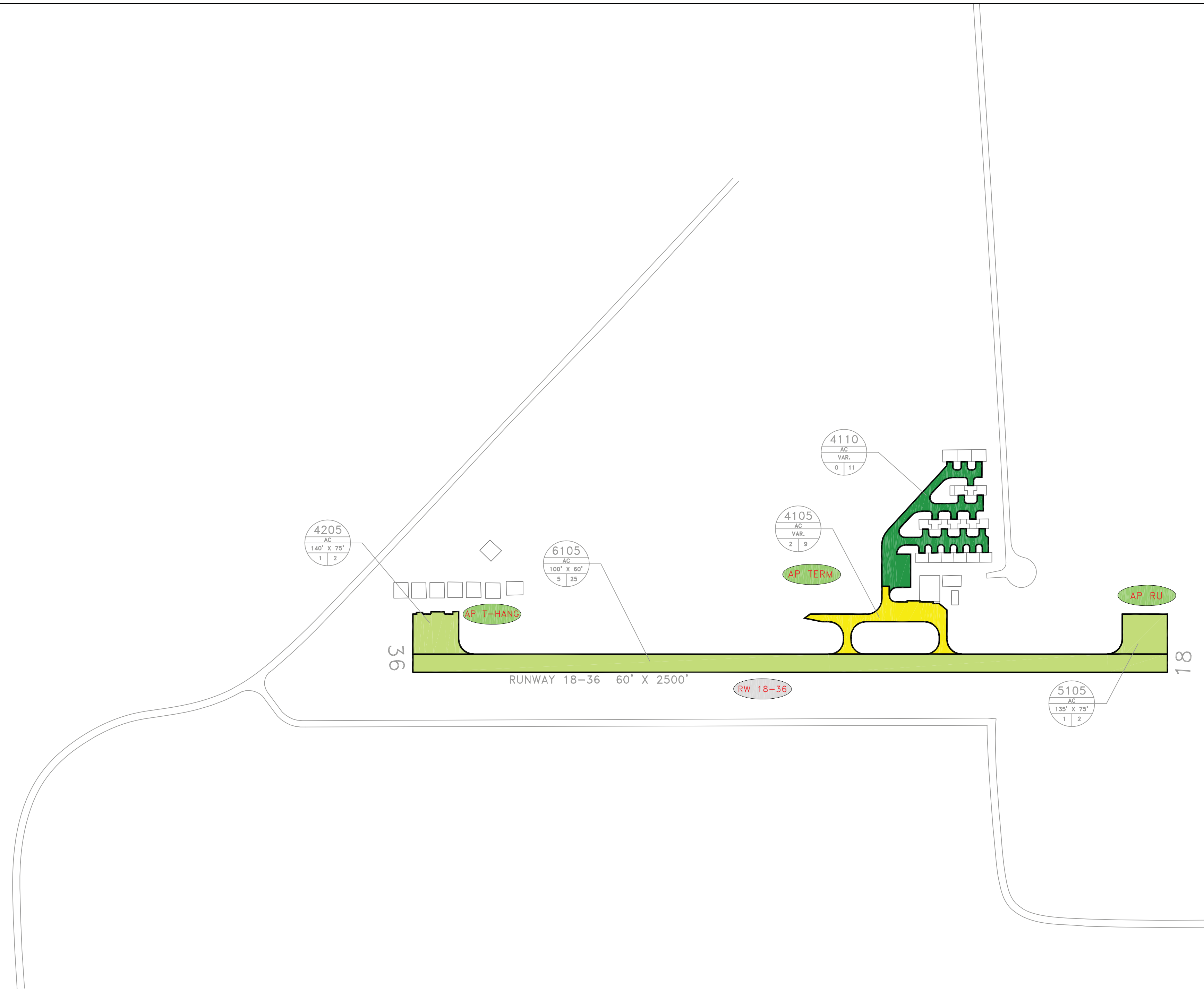
2011 CONDITION DRAWING

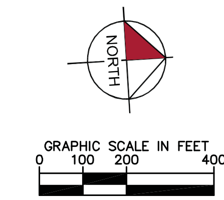
ARTHUR DUNN AIRPARK AIRPORT
TITUSVILLE, BREVARD COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE 5

IDENTIFIER: X21

FDOT DISTRICT 5





LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS					
DESIGNED:	FL	DRAWN:	GB	CHECKED:		DATE:	MAY 2011

C:\0_FDOT_Revisions\13_X23\003-X23-CONDITION\003-X23-CONDITION.dwg PLOTTED: July 13, 2011 - 3:21 PM, BY: Bramini, Megan

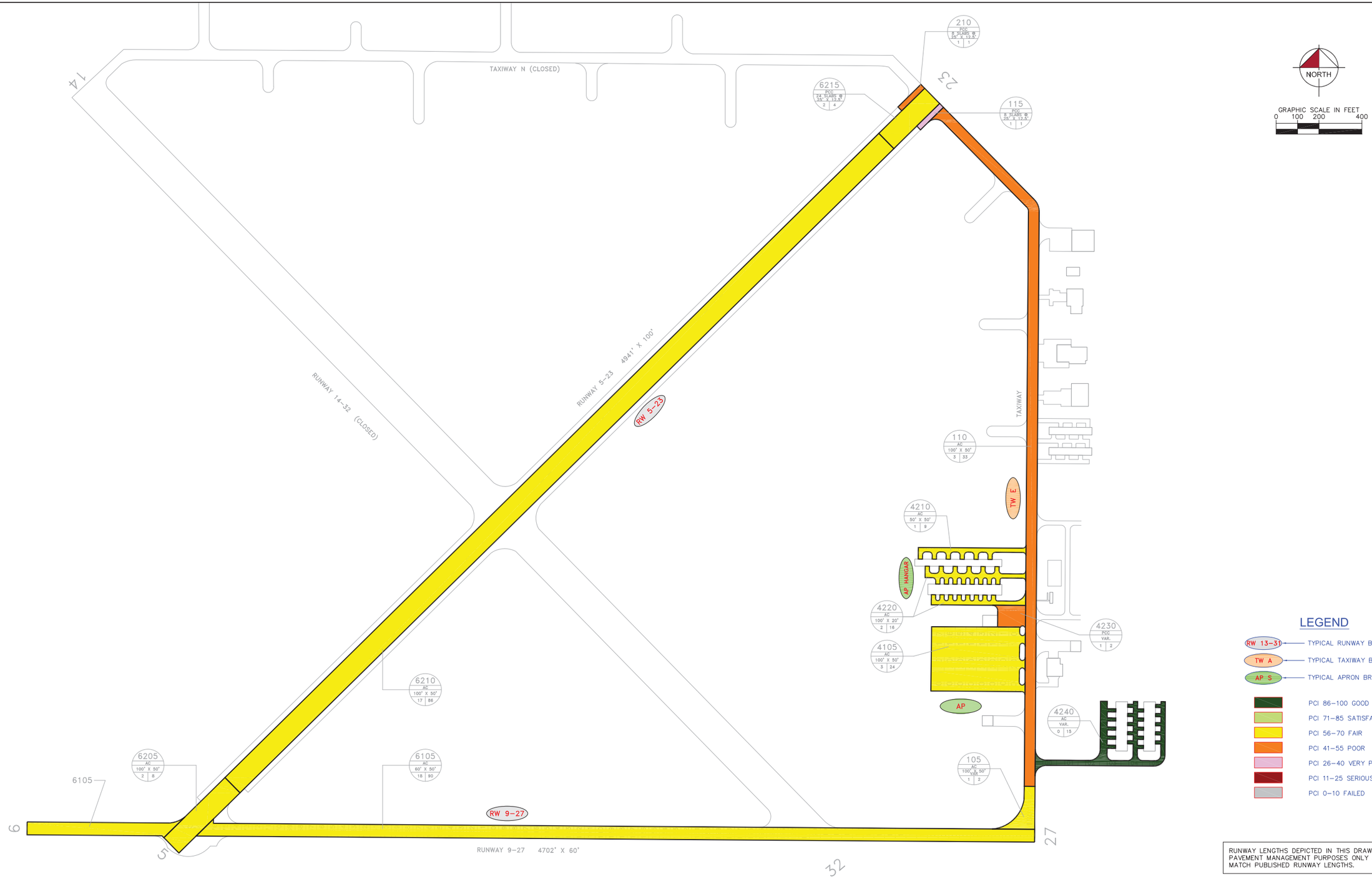
2011 CONDITION MAP

UMATILLA MUNICIPAL AIRPORT
LAKE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
X23

FDOT DISTRICT
5



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED:	FL	DRAWN:	GB	CHECKED:		DATE:	MAY 2011

P:\Com_Drone\FDOT Aviation 2010-2011\2010-2011-Phase II\CAD\Zumdian-MarionCounty\X03-135-CONDITION.dwg PLOTTED: July 14, 2011 - 10:34 AM, BY: Burton, George

2011 CONDITION MAP

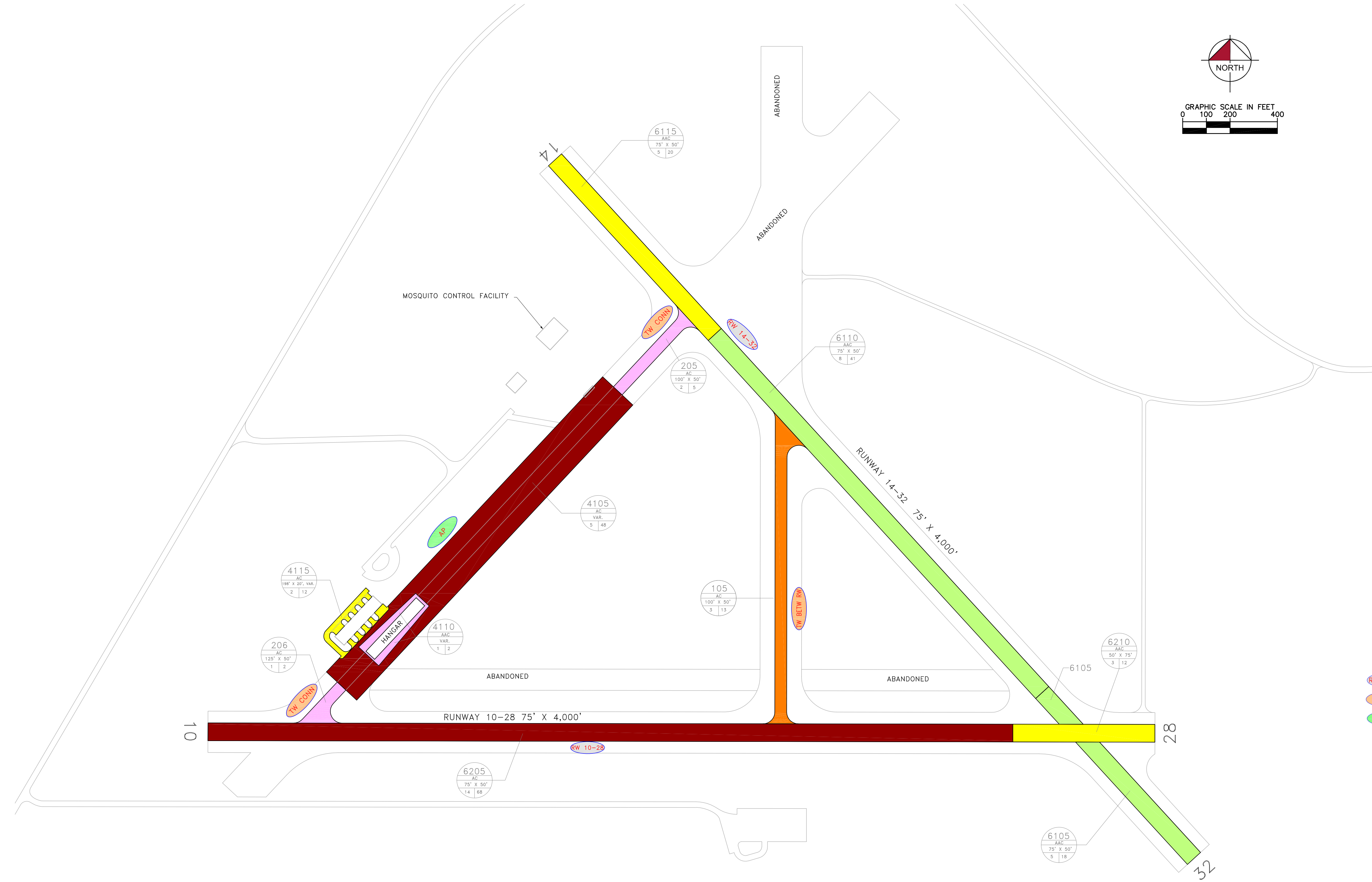
MARION COUNTY AIRPORT

MARION COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: **X35**

FDOT DISTRICT: 5



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS			
DESIGNED:	ELT	DRAWN:	ALB	CHECKED:	DRB	DATE:	

K:\WPB_Aviation\142179005\CADD\PLANSHEETS\X59\EXHIBITS\003-X59-CONDITION.dwg PLOTTED: July 12, 2011 – 8:20 AM, BY: Stanford, Rex

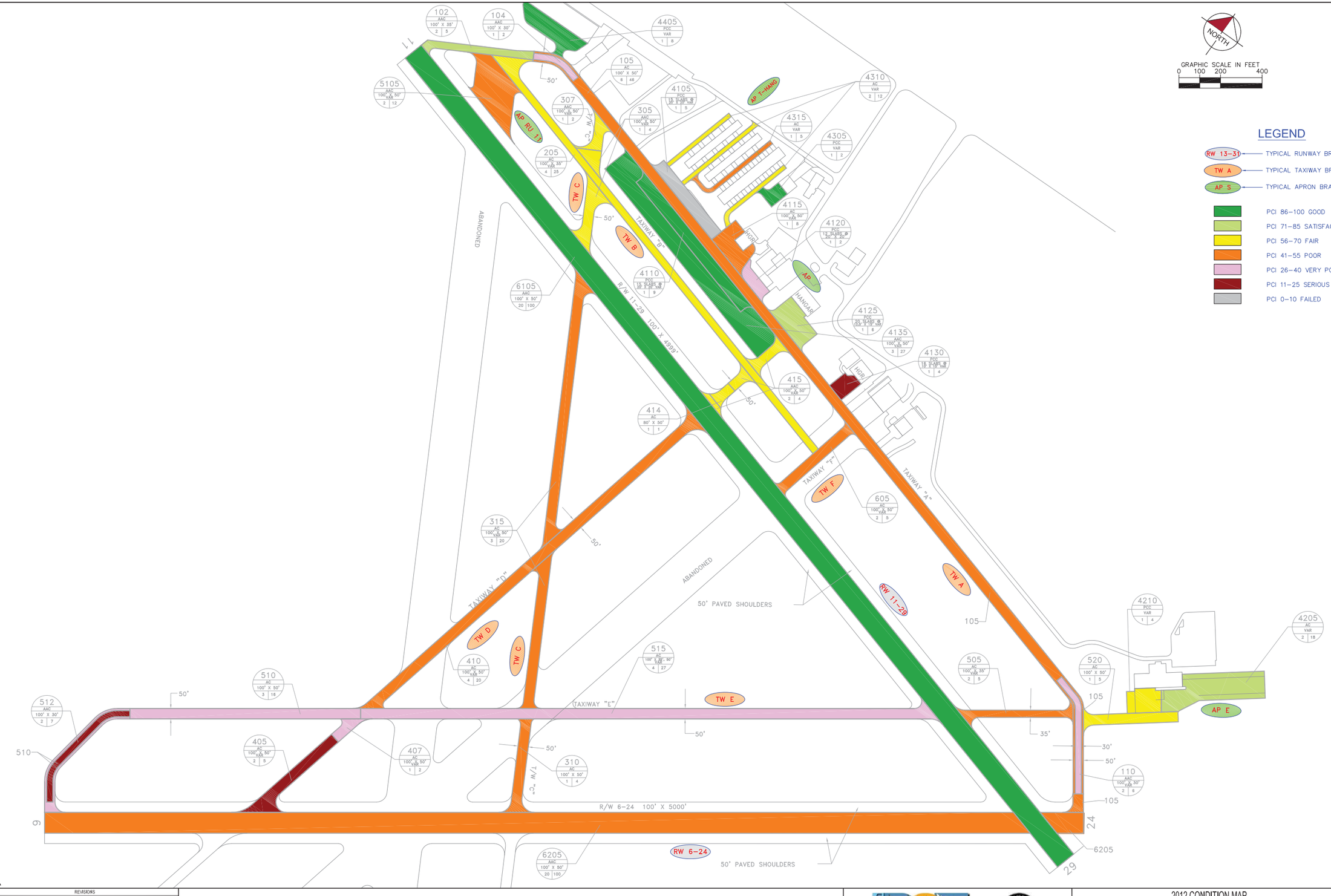
2011 CONDITION MAP

VALKARIA AIRPORT
BREVARD COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **X59**

FDOT DISTRICT 5



PLOTTED: May 31, 2012 – 9:02 AM, BY: Burton, George A

NUMBER	DATE	REVISIONS

DESIGNED:	NR	DRAWN:	GB	CHECKED:		DATE:	MAY 2012

F:\Com_Shared\FDOT Aviation 2010-2011\2010-2011-Phase F\2420\Revised Airports\XFL\EXHIBITS\XX3-XFL-CONDITION.dwg

2012 CONDITION MAP

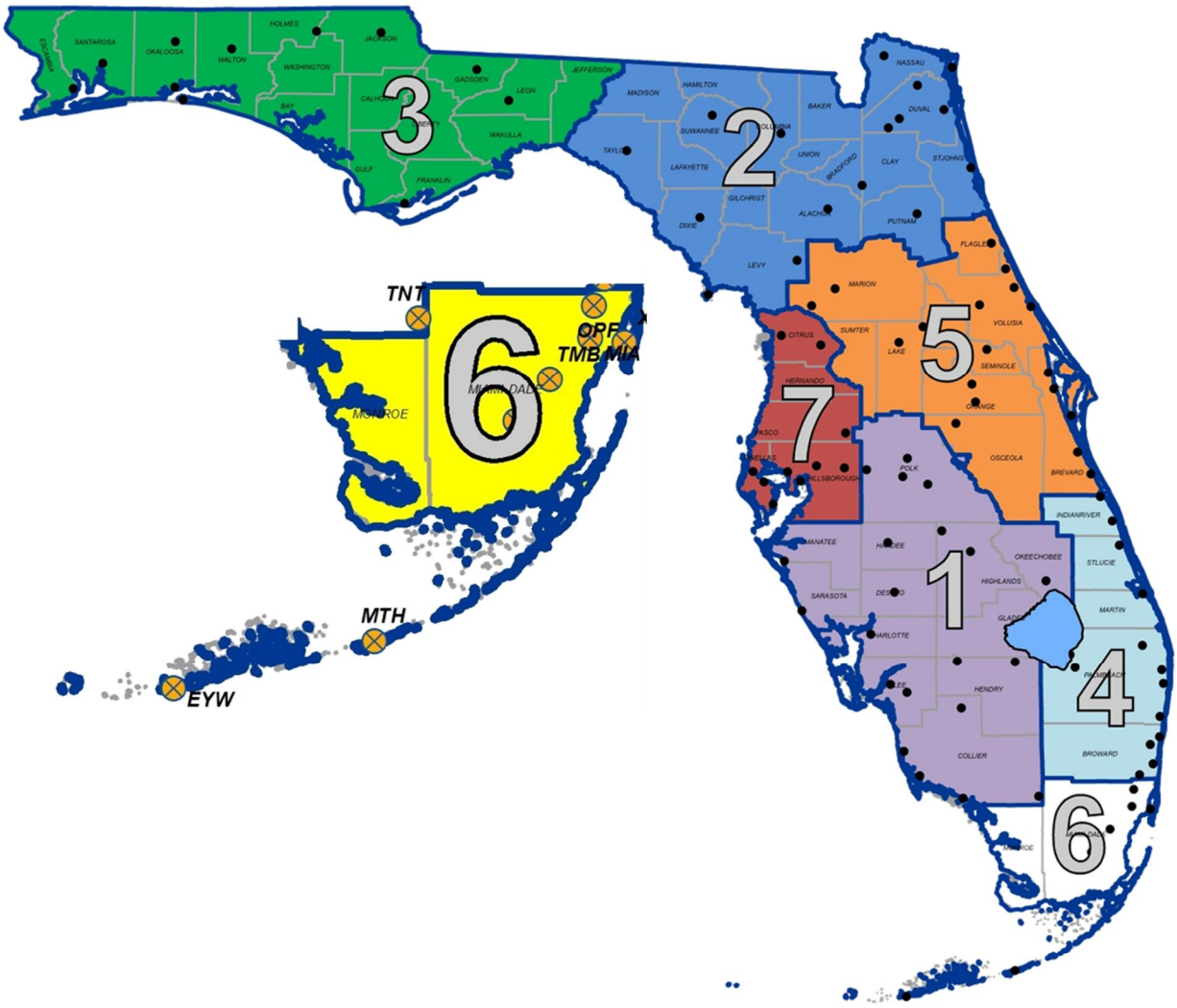
FLAGLER COUNTY AIRPORT
FLAGLER COUNTY, FLORIDA

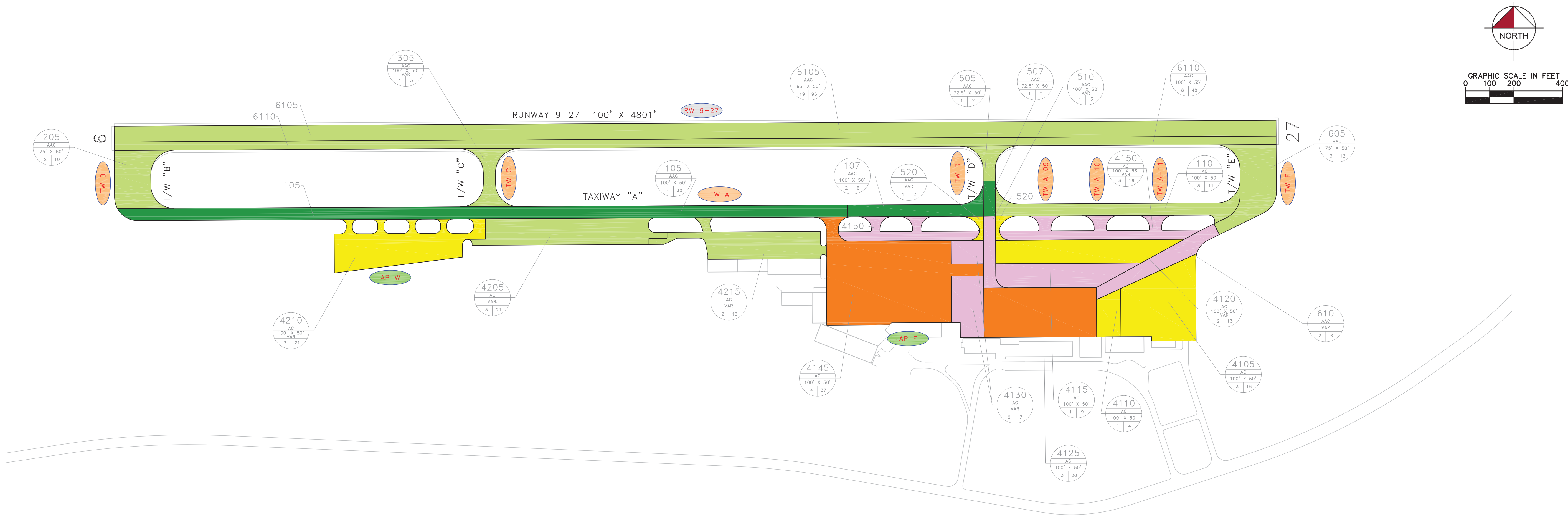
FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: XFL

FDOT DISTRICT: 5

DISTRICT 6


3
2
6
5
7
1
4
6
TNT
ORF
TMB MIA
MTH
EYW
MONROE
SANTAROSA
OKALOOSA
WALTON
HOLMES
WASHINGTON
JACKSON
CALHOUN
GADSDEN
LEON
JEFFERSON
WAKULLA
FRANKLIN
GULF
MADISON
HAMILTON
SUWANNEE
TAYLOR
LAFAYETTE
DIXIE
GILCHRIST
LEVY
NASSAU
DUVAL
BAKER
CLAY
UNION
BRADFORD
ALACHUA
PUTNAM
FLAGLER
MARION
CITRUS
SUMTER
LAKE
VOLUSIA
SEMINOLE
ORANGE
OSCEOLA
HERNANDO
PASCO
POLK
HILLSBOROUGH
BREVARD
INDIANRIVER
MANATEE
SARASOTA
DESOTO
CHARLOTTE
OKEECHOBEE
HIGHLANDS
STLUCIE
MARTIN
HENDRY
COLLIER
BROWARD



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: BAL | DRAWN: BAL | CHECKED: DRB | DATE: MAY 2011

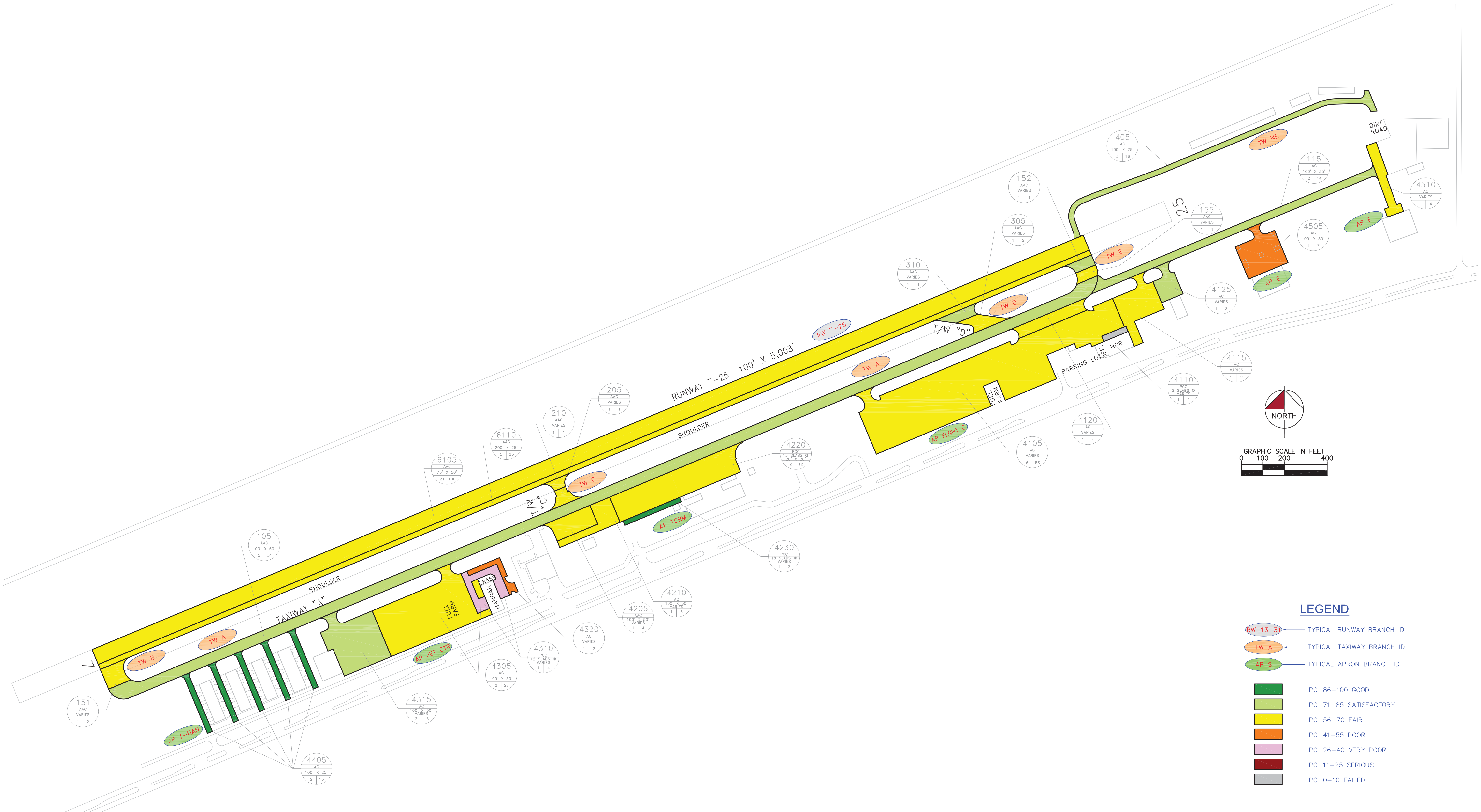
2012 CONDITION MAP

KEY WEST INTERNATIONAL AIRPORT
MONROE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: EYW

FDOT DISTRICT: 6



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ELT DRAWN: ALB CHECKED: DRB DATE:

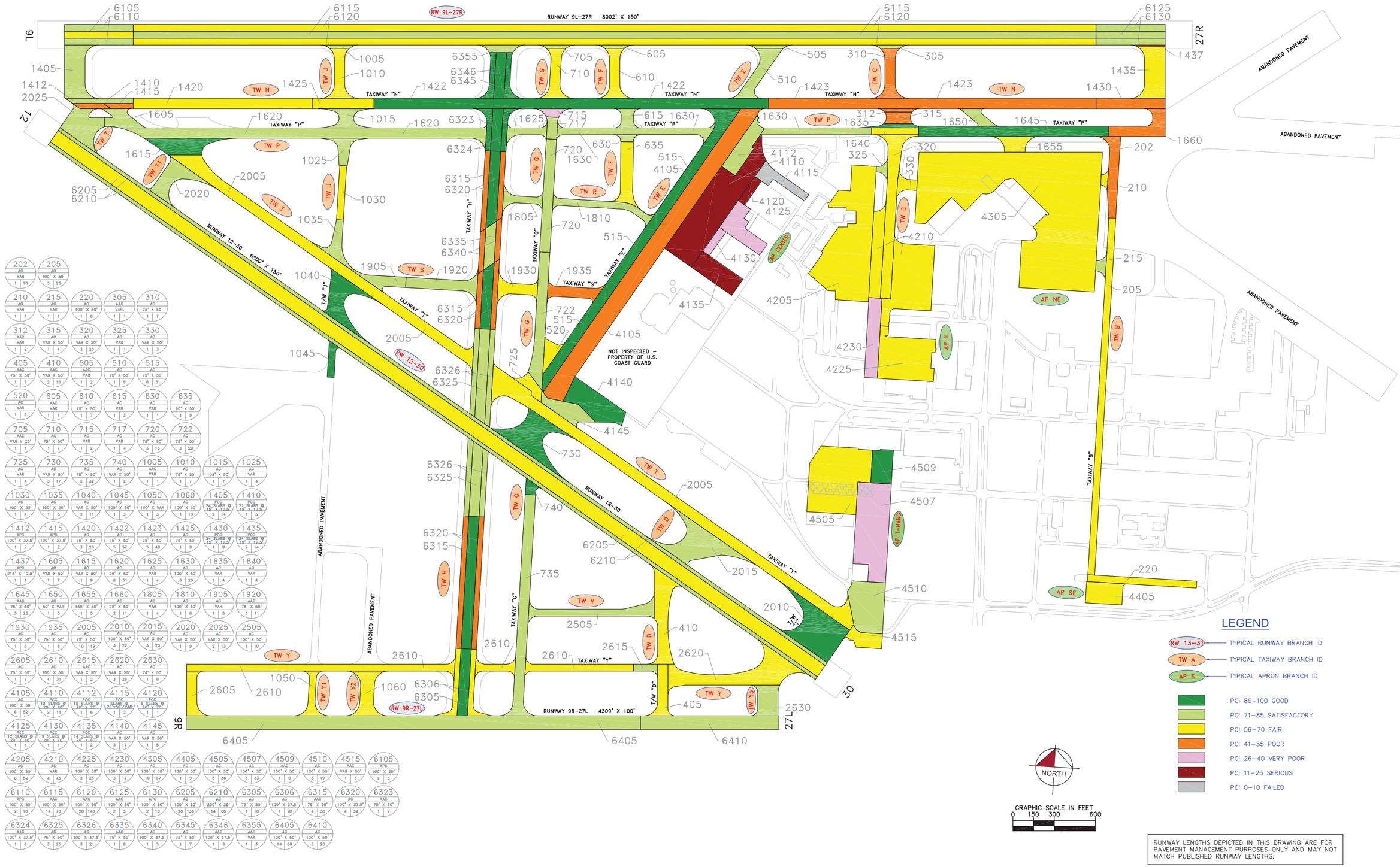
2011 CONDITION MAP

THE FLORIDA KEYS MARATHON AIRPORT
MONROE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **MTH**

FDOT DISTRICT 6



LEGEND

- RW 13–31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

NORTH

GRAPHIC SCALE IN FEET
0 150 300 600

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: KHA | DRAWN: KHA | CHECKED: KHA | DATE:

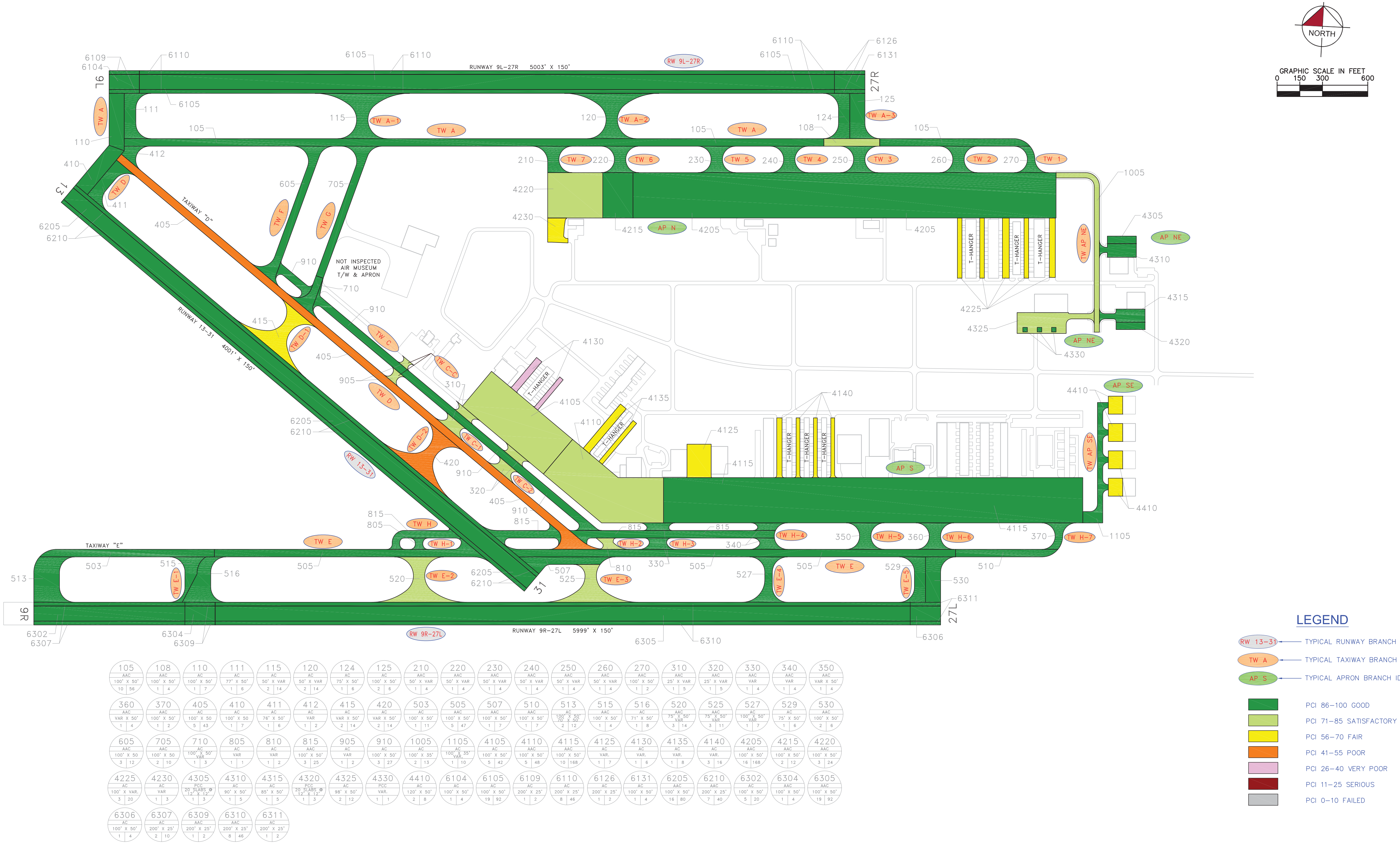
K:\OPF_Aviation\41279005\CAD\PLANSHEETS\OPF\EXHIBIT2\003-OPF-CONDITION.dwg PLOTTED: May 16, 2012 – 8:29 AM, BY: Larsen, Brent

2012 CONDITION MAP

OPA-LOCKA EXECUTIVE AIRPORT
MIAMI-DADE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: OPF
FDOT DISTRICT: 6



RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: KHA DRAWN: KHA CHECKED: KHA DATE:

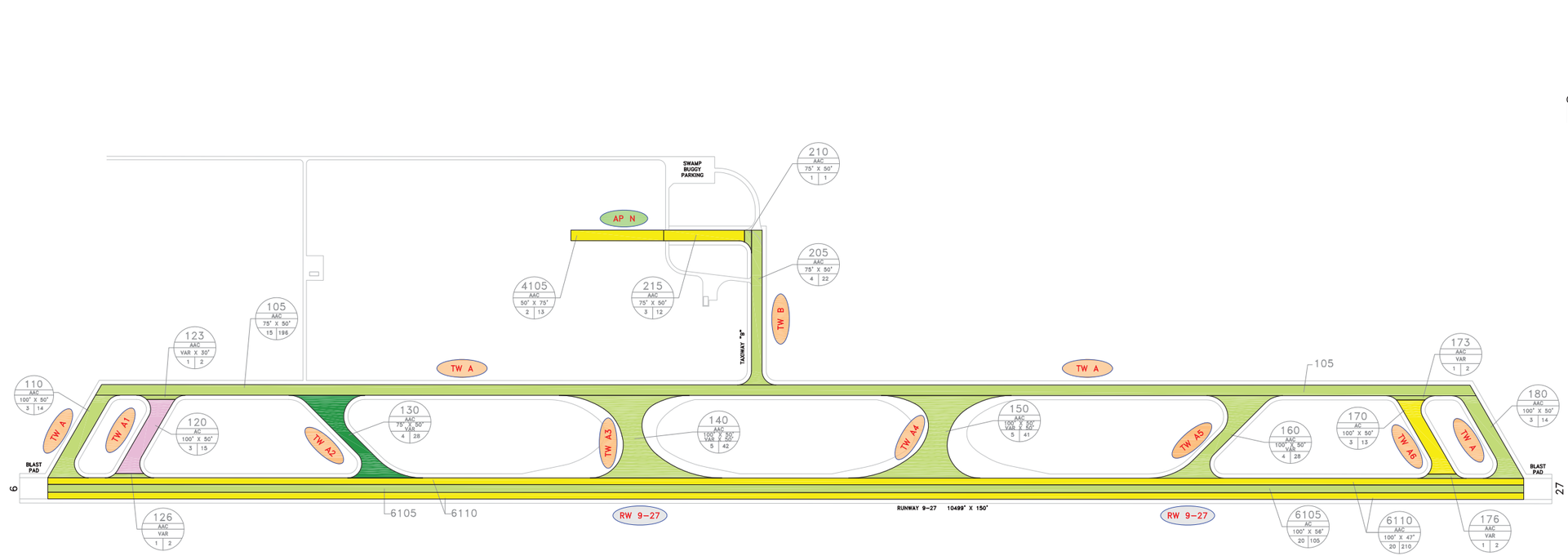
2012 CONDITION MAP

KENDALL-TAMIAMI EXECUTIVE AIRPORT
MIAMI-DADE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **TMB**

FDOT DISTRICT 6



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS
DESIGNED: KHA	DRAWN: KHA	CHECKED: KHA	DATE:

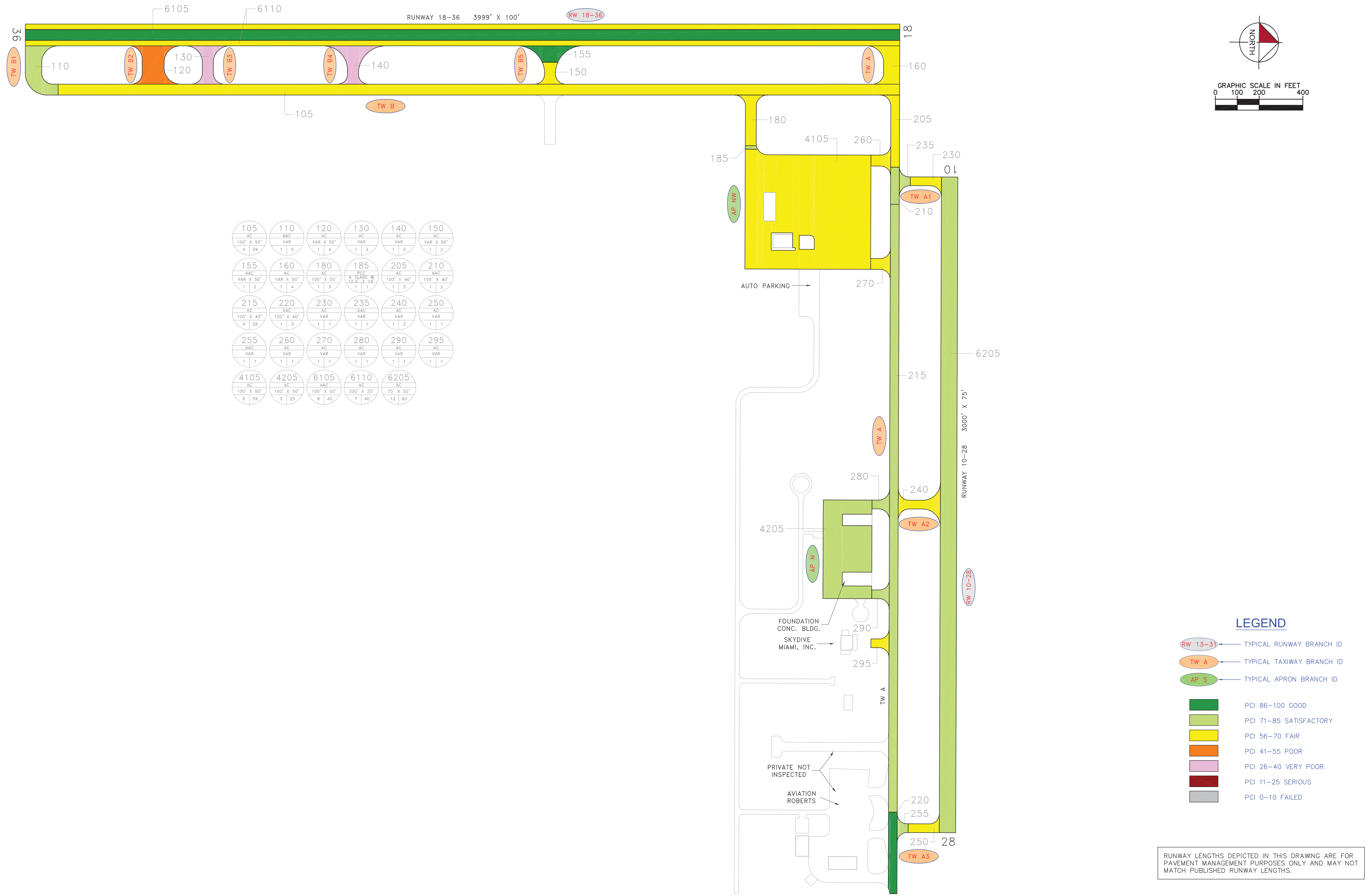
K:\DPB_Aviation\142179001\CADD\PLANSHEETS\TNT\EXHIBITS\353-TNT-CONDITION.dwg PLOTTED: May 3, 2012 - 2:15 PM, BY: Beiva, Art

2012 CONDITION MAP

DADE-COLLIER TRAINING & TRANSITION AIRPORT
MIAMI-DADE COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: TNT
FDOT DISTRICT: 6



RUNWAY 18-36 3999' X 100'
RW 18-36
36
18
6105
6110
TW B1
TW B2
TW B3
TW B4
TW B5
TW A
TW B
110
120
130
140
150
155
160
105
180
205
185
4105
260
235
230
10
TW A1
210
AP NW
AUTO PARKING
270
215
6205
RUNWAY 10-28 3000' X 75'
280
240
TW A2
4205
AP N
RW 10-28
FOUNDATION CONC. BLDG.
SKYDIVE MIAMI, INC.
290
295
TW A
PRIVATE NOT INSPECTED
AVIATION ROBERTS
220
255
250
28
TW A3
NORTH
GRAPHIC SCALE IN FEET
0 100 200 400
105 AC 100' X 50' 4 39
110 AAC VAR 1 5
120 AC VAR X 50' 1 4
130 AC VAR 1 3
140 AC VAR 1 3
150 AC VAR X 50' 1 2
155 AAC VAR X 50' 1 2
160 AC VAR X 50' 1 4
180 AC 100' X 50' 1 3
185 PCC 4 SLABS @ 12.5' X 16' 1 1
205 AC 100' X 40' 1 3
210 AAC 100' X 40' 1 2
215 AC 100' X 40' 4 28
220 AAC 100' X 40' 1 3
230 AC VAR 1 1
235 AAC VAR 1 1
240 AC VAR 1 2
250 AC VAR 1 1
255 AAC VAR 1 1
260 AC VAR 1 1
270 AC VAR 1 1
280 AC VAR 1 1
290 AC VAR 1 1
295 AC VAR 1 1
4105 AC 100' X 50' 6 59
4205 AC 100' X 50' 3 25
6105 AAC 100' X 50' 8 40
6110 AC 200' X 25' 7 40
6205 AC 75' X 50' 12 60
LEGEND
RW 13-31 TYPICAL RUNWAY BRANCH ID
TW A TYPICAL TAXIWAY BRANCH ID
AP S TYPICAL APRON BRANCH ID
PCI 86-100 GOOD
PCI 71-85 SATISFACTORY
PCI 56-70 FAIR
PCI 41-55 POOR
PCI 26-40 VERY POOR
PCI 11-25 SERIOUS
PCI 0-10 FAILED
RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: KHA DRAWN: KHA CHECKED: KHA DATE:

2012 CONDITION MAP

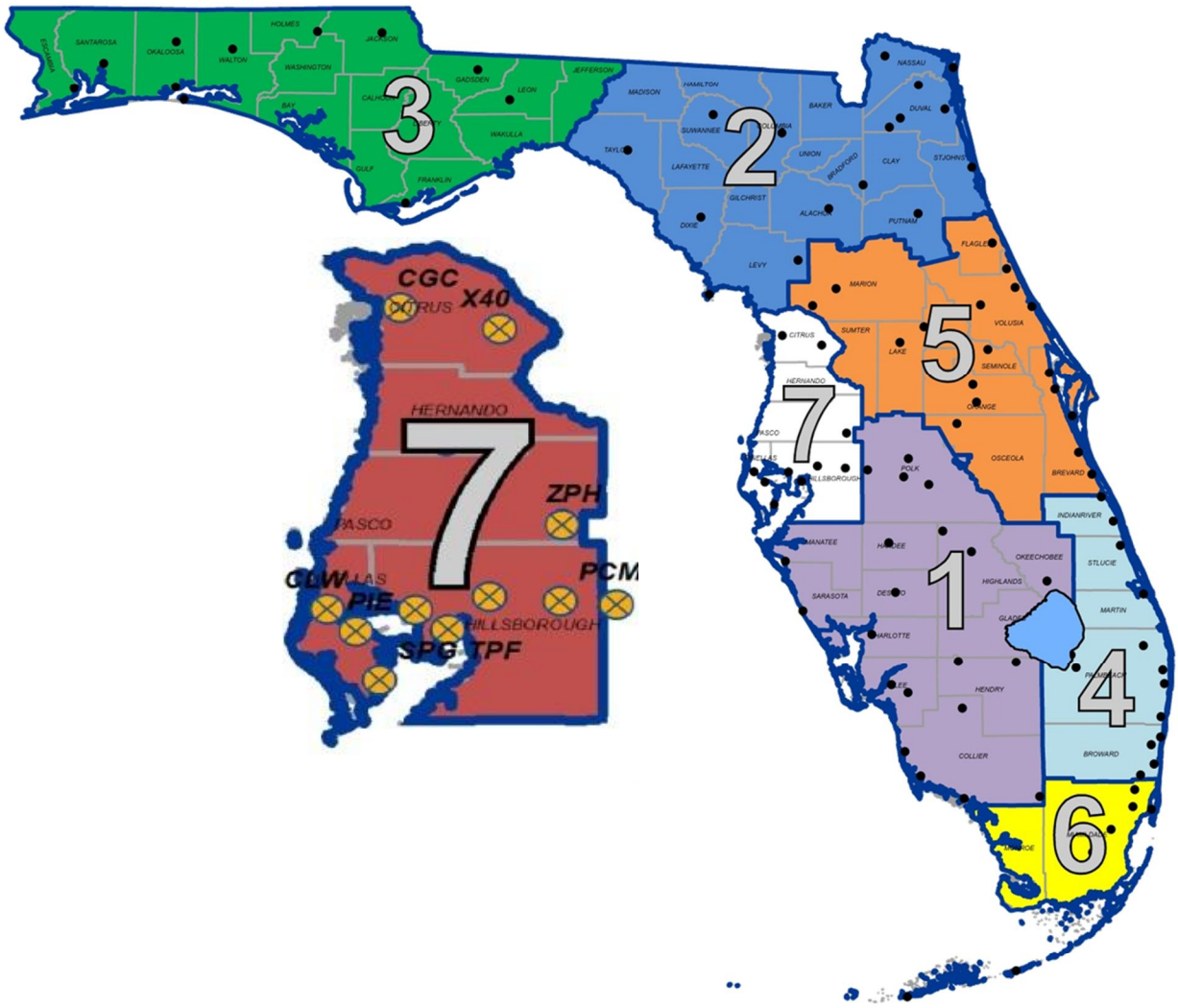
HOMESTEAD GENERAL AVIATION
HOMESTEAD, MIAMI-DADE CO., FLORIDA

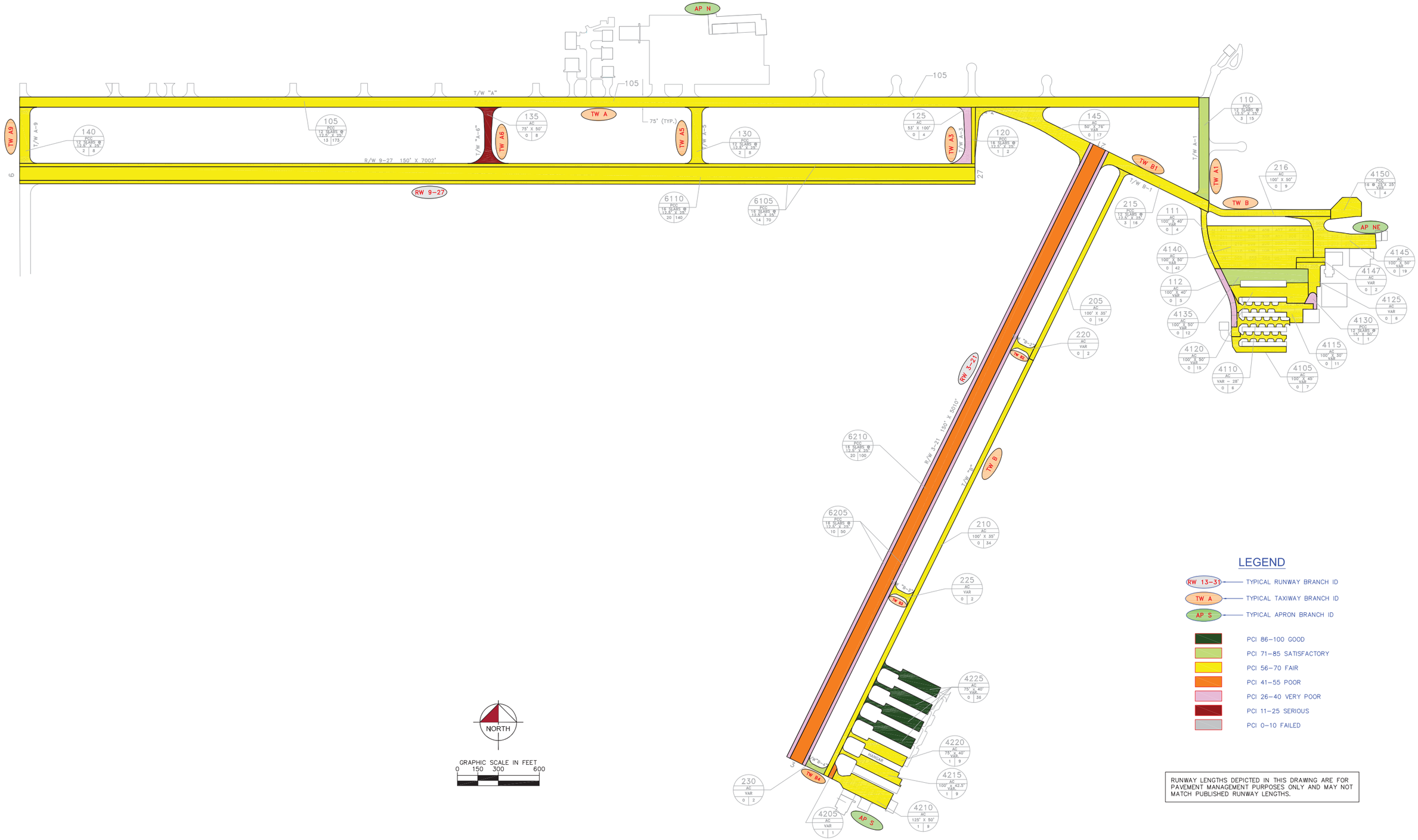
FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **X51**

FDOT DISTRICT 6

DISTRICT 7


3
2
5
7
1
4
6
CGC
X40
HERNANDO
7
ZPH
PASCO
PCM
CLW
PIE
HILLSBORUGH
SPG
TPF
SANTAROSA
OKALOOSA
WALTON
HOLMES
WASHINGTON
JACKSON
BAY
GADSDEN
LEON
WAKULLA
JEFFERSON
FRANKLIN
GULF
MADISON
HAMILTON
SUWANNEE
TAYLOR
LAFAYETTE
GILCHRIST
DIXIE
LEVY
NASSAU
DUVAL
BAKER
CLAY
UNION
BRADFORD
ST.JOHNS
ALACHUA
PUTNAM
FLAGLER
MARION
SUMTER
LAKE
VOLUSIA
SEMINOLE
ORANGE
OSCEOLA
BREVARD
CITRUS
POLK
INDIANRIVER
MANATEE
SARASOTA
CHARLOTTE
HIGHLANDS
OKEECHOBEE
STLUCIE
MARTIN
HENDRY
COLLIER
BROWARD



NORTH

GRAPHIC SCALE IN FEET
0 150 300 600

LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: FL | DRAWN: GB | CHECKED: | DATE: MAY 2011

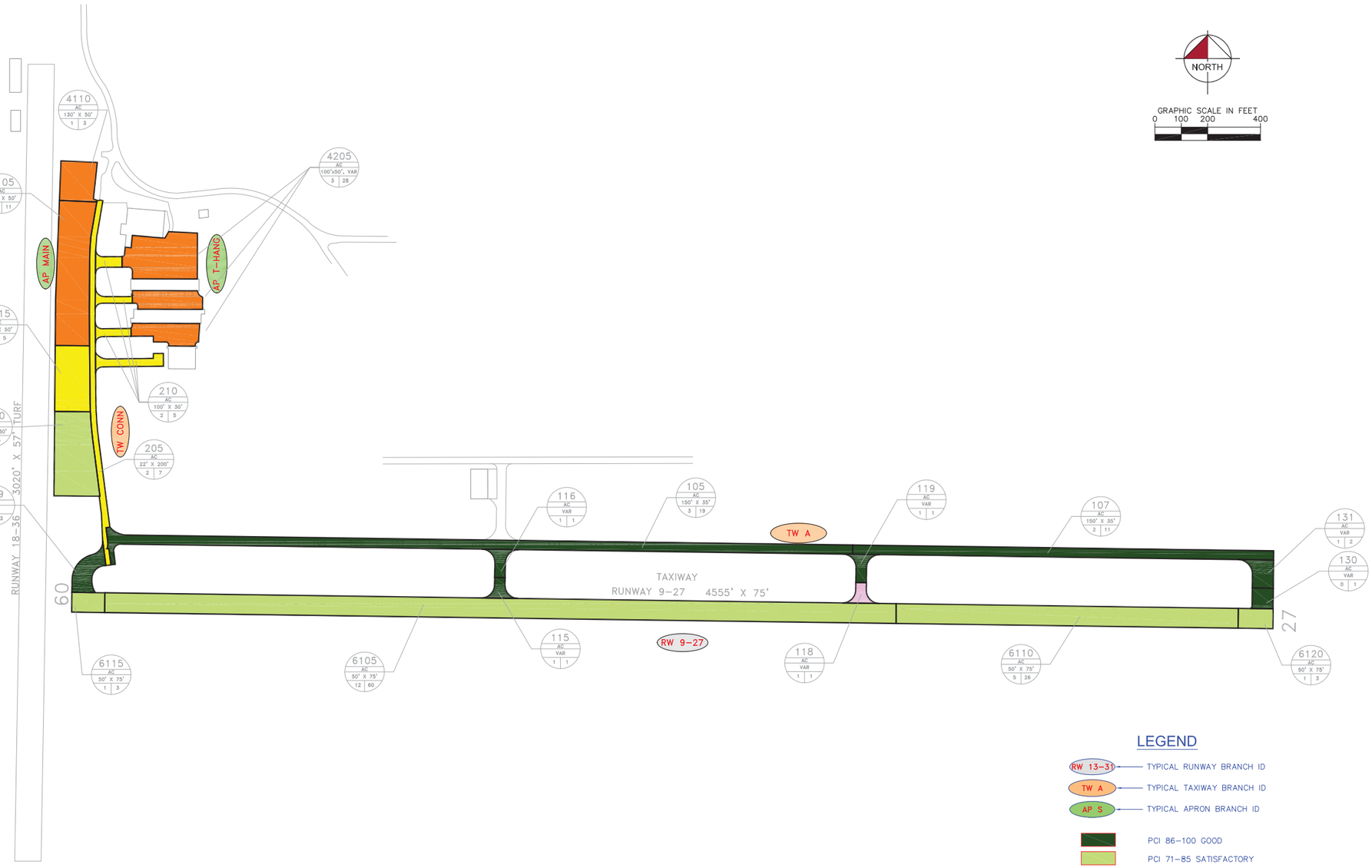
F:\Com_Share\FDOT Aviation 2010-2011\2010-2011-Phase F\2420\HernandoCounty\2420-BKV-CONDITION.dwg
PLOTTED: July 14, 2011 - 12:31 PM, BY: Burton, George

2011 CONDITION MAP

HERNANDO COUNTY AIRPORT
HERNANDO COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
BKV
FDOT DISTRICT
7



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: FL | DRAWN: BB | CHECKED: | DATE: MAY 2011

P:\Con_Shared\FDOT Aviation 2010-2011\2010-2011-Photos FLCAD\Crystalriver\203-CGC-CONDITION.dwg PLOTTED: July 14, 2011 - 11:08 AM, BY: Burton, George

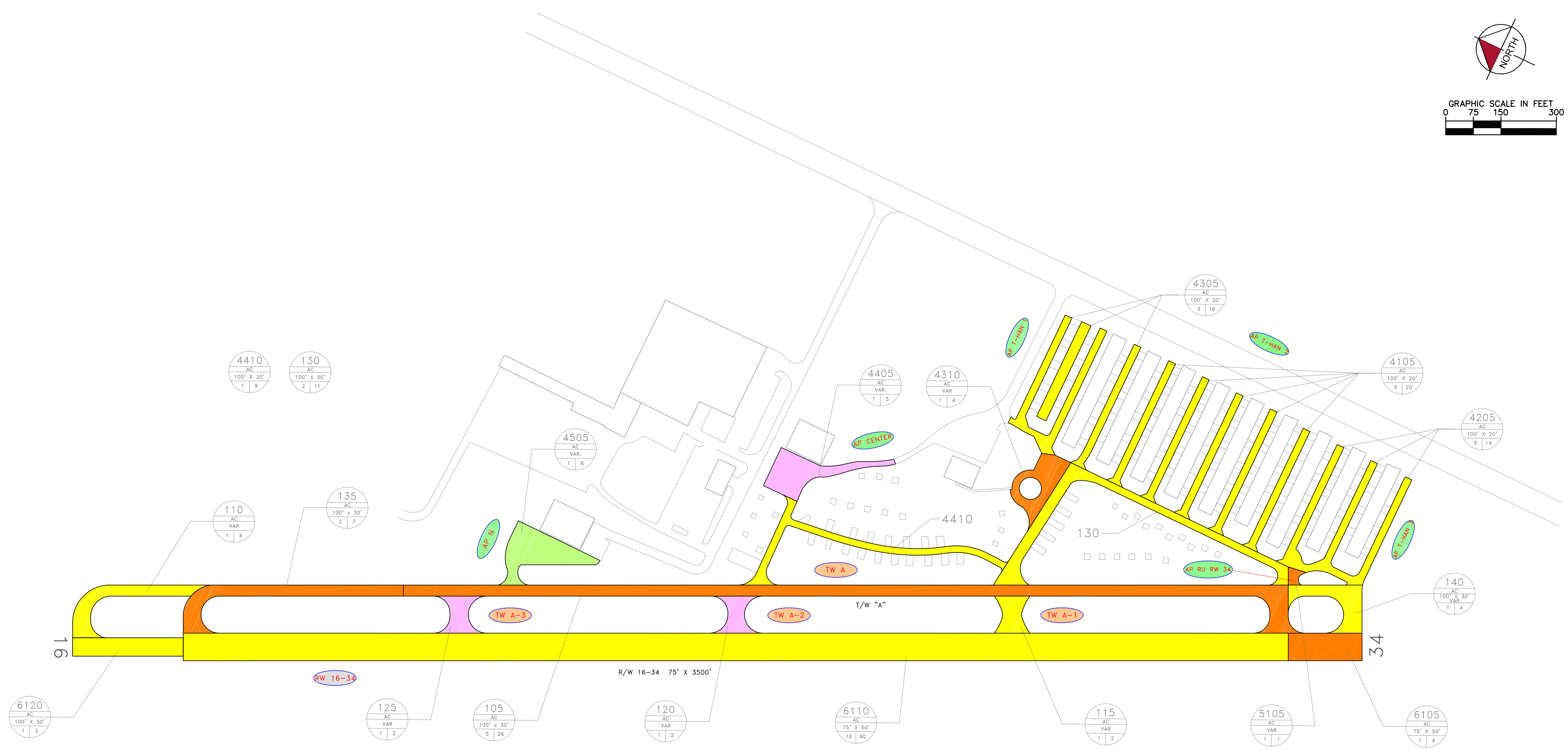
2011 CONDITION MAP

CRYSTAL RIVER AIRPORT
CITRUS COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: CGC

FDOT DISTRICT: 7



LEGEND

- TYPICAL RUNWAY BRANCH ID (RW 13-31)
- TYPICAL TAXIWAY BRANCH ID (TW A)
- TYPICAL APRON BRANCH ID (AP S)

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: BAL DRAWN: ALB CHECKED: EVV DATE:

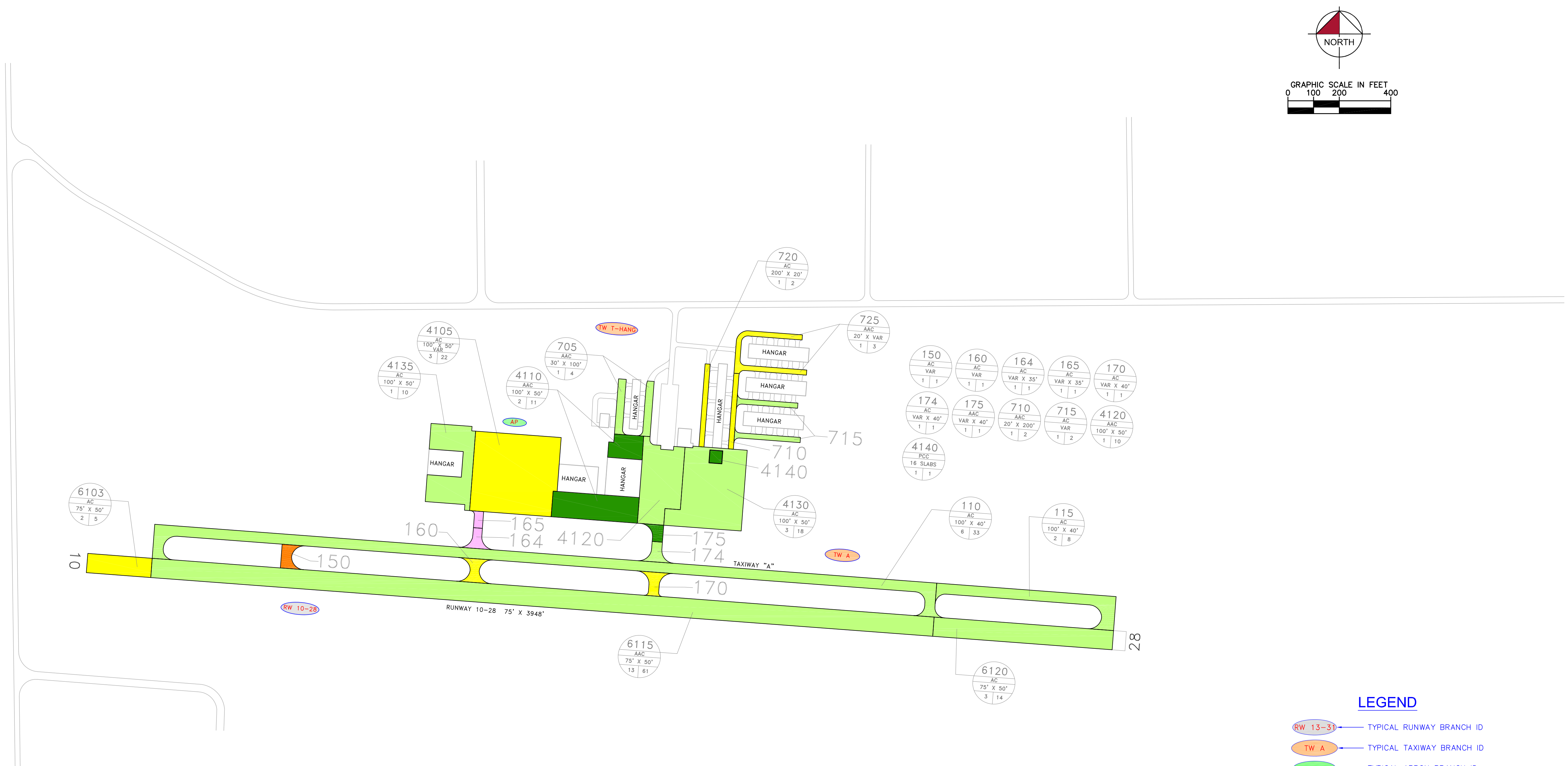
2012 CONDITION MAP

CLEARWATER AIRPARK
PINELLAS COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: **CLW**

FDOT DISTRICT: 7



LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
(dark green)	PCI 86–100 GOOD
(light green)	PCI 71–85 SATISFACTORY
(yellow)	PCI 56–70 FAIR
(orange)	PCI 41–55 POOR
(pink)	PCI 26–40 VERY POOR
(dark red)	PCI 11–25 SERIOUS
(grey)	PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: BAL DRAWN: BAL CHECKED: EVV DATE:

2012 CONDITION MAP

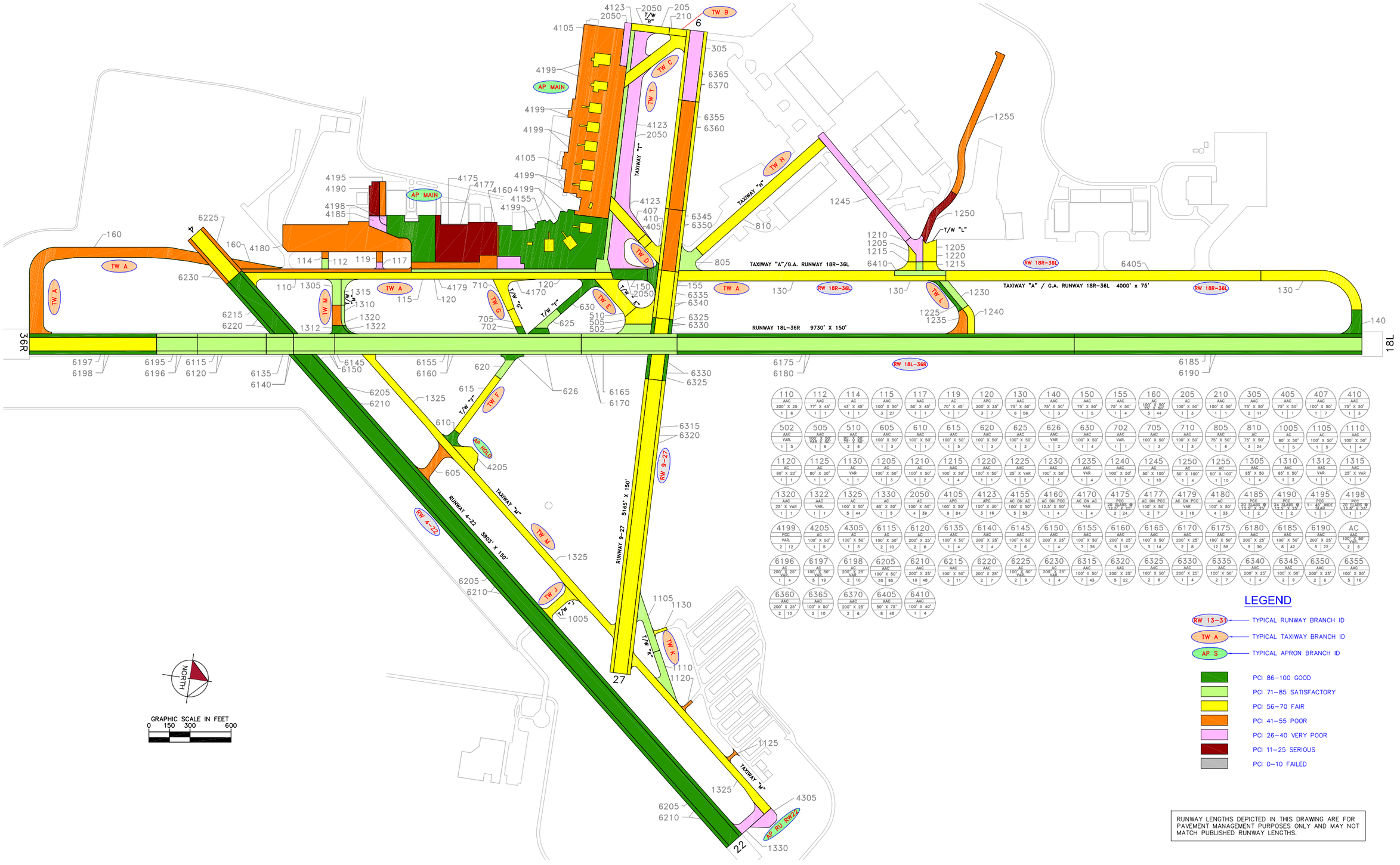
PLANT CITY AIRPORT

PLANT CITY, HILLSBOROUGH, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **PCM**

FDOT DISTRICT 7



110	112	114	115	117	119	120	130	140	150	155	160	205	210	305	405	407	410
AAC 200' X 25' 1 6	AAC 77' X 45' 1 1	AAC 43' X 45' 1 1	AAC 100' X 50' 3 27	AAC 50' X 45' 1 1	AAC 70' X 45' 1 1	APC 200' X 25' 3 7	AAC 75' X 50' 6 56	AAC 75' X 50' 1 3	AAC 75' X 50' 1 5	AAC 75' X 50' 1 4	AC 100' X 50' 5 44	AC 100' X 50' 1 3	AAC 100' X 50' 1 1	AAC 75' X 50' 2 11	AAC 75' X 50' 1 1	AAC 100' X 50' 1 7	AAC 75' X 50' 1 3

502	505	510	605	610	615	620	625	626	630	702	705	710	805	810	1005	1105	1110
AAC 100' X 50' VAR 1 5	AAC 100' X 50' VAR 1 6	AAC 80' X 50' 2 6	AAC 100' X 50' 1 3	AAC 100' X 50' 1 1	AAC 100' X 50' 1 5	AAC 100' X 50' 1 2	AAC 100' X 50' 1 2	AAC VAR 1 2	AAC 100' X 50' 1 4	AAC VAR. 1 1	AAC 100' X 50' 1 2	AAC 100' X 50' 1 3	AC 75' X 50' 1 6	AC 75' X 50' 3 24	AC 80' X 50' 1 5	AAC 100' X 50' 1 5	AAC 100' X 50' 1 4

1120	1125	1130	1205	1210	1215	1220	1225	1230	1235	1240	1245	1250	1255	1305	1310	1312	1315
AC 80' X 20' 1 1	AC 80' X 20' 1 1	AAC VAR 1 1	AAC 100' X 50' 1 3	AAC 100' X 50' 1 2	AAC 100' X 50' 1 4	AAC 100' X 50' 1 1	AAC 25' X VAR 1 2	AAC 100' X 50' 1 3	AAC VAR 1 4	AAC 100' X 50' 1 3	AAC 50' X 100' 1 10	AC 50' X 100' 1 4	AC 50' X 100' 1 10	AC 65' X 50' 1 4	AAC 65' X 50' 1 3	AAC VAR. 1 1	AAC 25' X VAR 1 1

1320	1322	1325	1330	2050	4105	4123	4155	4160	4170	4175	4177	4179	4180	4185	4190	4195	4198
AAC 25' X VAR 1 1	AAC VAR. 1 1	AAC 100' X 50' 5 44	AC 65' X 50' 1 5	AAC 100' X 50' 4 39	APC 100' X 50' 9 84	APC 100' X 30' 3 16	AC ON AC 100' X 50' 5 53	AC ON PCC 12.5" X 50' 1 4	AC ON AC VAR 1 4	PCC 20 SLABS @ 12.5' X 24' 2 24	AC ON PCC 100' X 50' 2 7	AC ON PCC VAR 3 18	AC 100' X 50' 4 33	PCC 20 SLABS @ 12.5' X 24' 1 2	PCC 24 SLABS @ 12.5' X 24' 1 2	PCC 1 — 50' WIDE 1 1	PCC 20 SLABS @ 12.5' X 24' 1 1

4199	4205	4305	6115	6120	6135	6140	6145	6150	6155	6160	6165	6170	6175	6180	6185	6190	AC
PCC VAR. 2 12	AC 100' X 50' 1 5	AAC 100' X 50' 1 3	AAC 100' X 50' 2 10	AAC 200' X 25' 2 6	AAC 100' X 50' 1 4	AAC 200' X 25' 2 4	AAC 100' X 50' 2 6	AAC 100' X 25' 1 4	AAC 100' X 50' 7 36	AAC 200' X 25' 5 18	AAC 100' X 50' 3 14	AAC 200' X 25' 2 8	AAC 100' X 50' 12 58	AAC 200' X 25' 5 30	AAC 100' X 50' 8 42	AAC 200' X 25' 5 22	AAC 100' X 50' 2 6

6196	6197	6198	6205	6210	6215	6220	6225	6230	6315	6320	6325	6330	6335	6340	6345	6350	6355
AC 200' X 25' VAR 1 4	AAC 100' X 50' 5 19	AAC 200' X 25' 2 10	AAC 200' X 25' 20 95	AAC 200' X 25' 10 48	AAC 100' X 50' 3 11	AAC 200' X 25' 2 7	AAC 100' X 50' 2 9	AAC 200' X 25' 1 4	AAC 100' X 50' 7 43	AAC 100' X 50' 5 22	AAC 100' X 50' 2 6	AAC 200' X 25' 1 4	AAC 100' X 50' 2 7	AAC 200' X 25' 1 4	AAC 100' X 50' 2 9	AAC 200' X 25' 2 6	AAC 100' X 50' 5 16

6360	6365	6370	6405	6410
AAC 200' X 25' 2 10	AAC 100' X 50' 2 10	AAC 200' X 25' 2 6	AAC 50' X 75' 8 46	AAC 100' X 40' 1 4

LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID

- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: ALB | DRAWN: ALB | CHECKED: ELT | DATE:

K:\SPB_Aviation\14379001\CAD\PLANSHEETS\PIE\2498757.dwg PLOTTED: April 4, 2012 - 4:00 PM, BY Landes, Brent

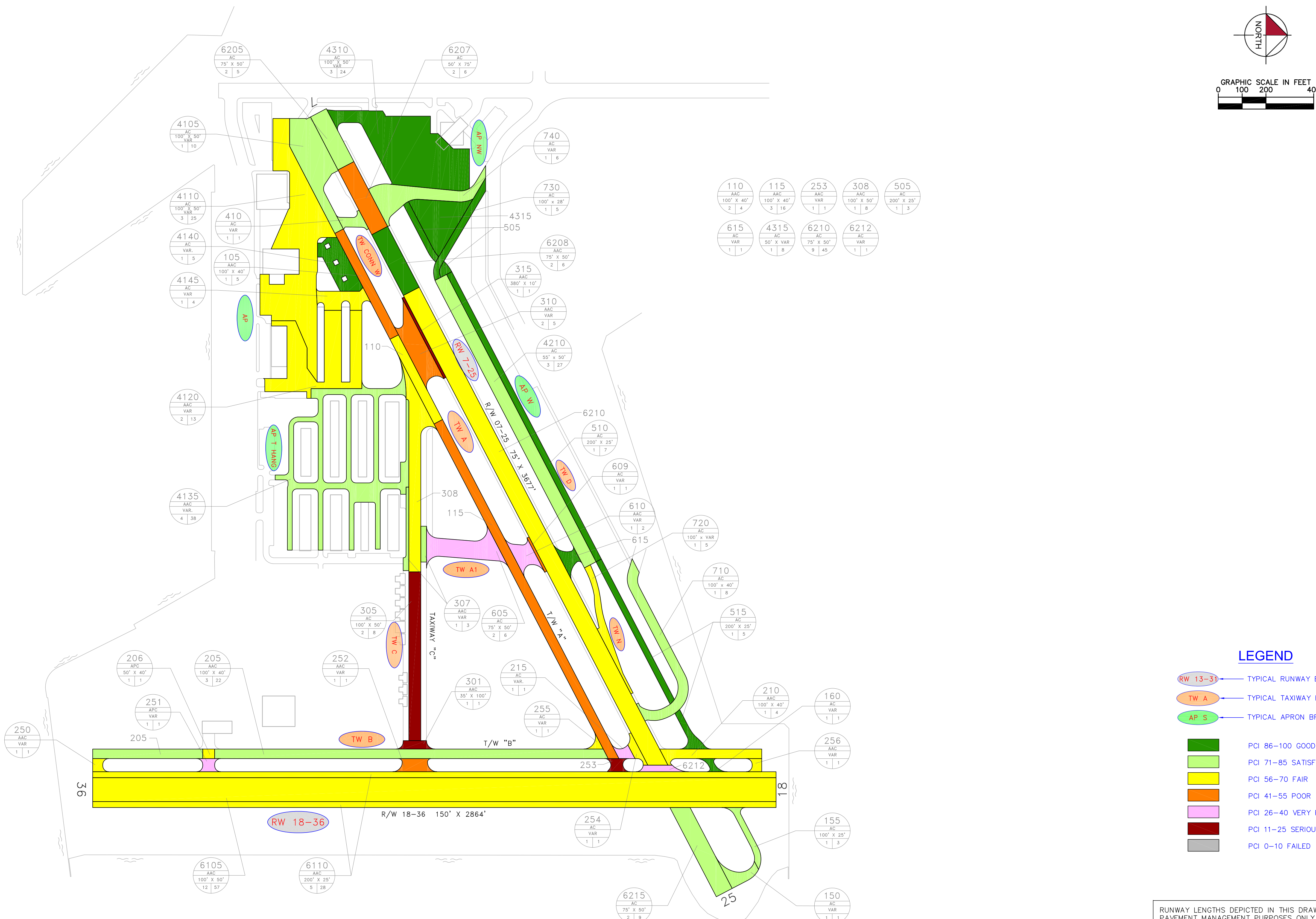
2012 CONDITION MAP

ST. PETERSBURG-CLEARWATER INTERNATIONAL
ST. PETERSBURG/CLEARWATER, PINELLAS, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: PIE

FDOT DISTRICT 7



LEGEND

RW 13-31 — TYPICAL RUNWAY BRANCH ID
TW A — TYPICAL TAXIWAY BRANCH ID
AP S — TYPICAL APRON BRANCH ID

- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: KHA DRAWN: KHA CHECKED: KHA DATE:

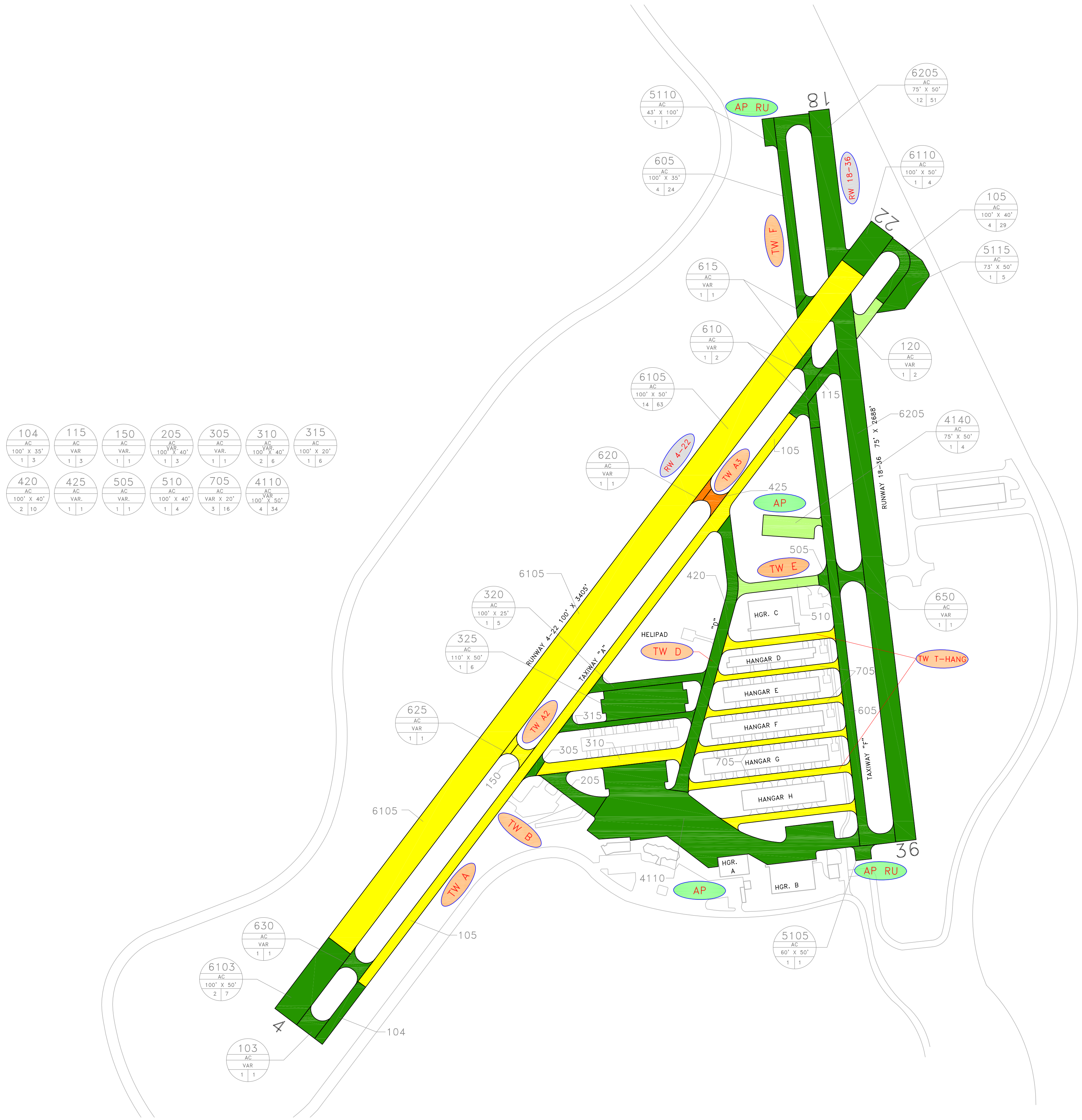
2012 CONDITION MAP

ALBERT WHITTED AIRPORT
PINELLAS COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **SPG**

FDOT DISTRICT 7



NORTH

GRAPHIC SCALE IN FEET
0 100 200 400

LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: BAL DRAWN: ALB CHECKED: EVV DATE:

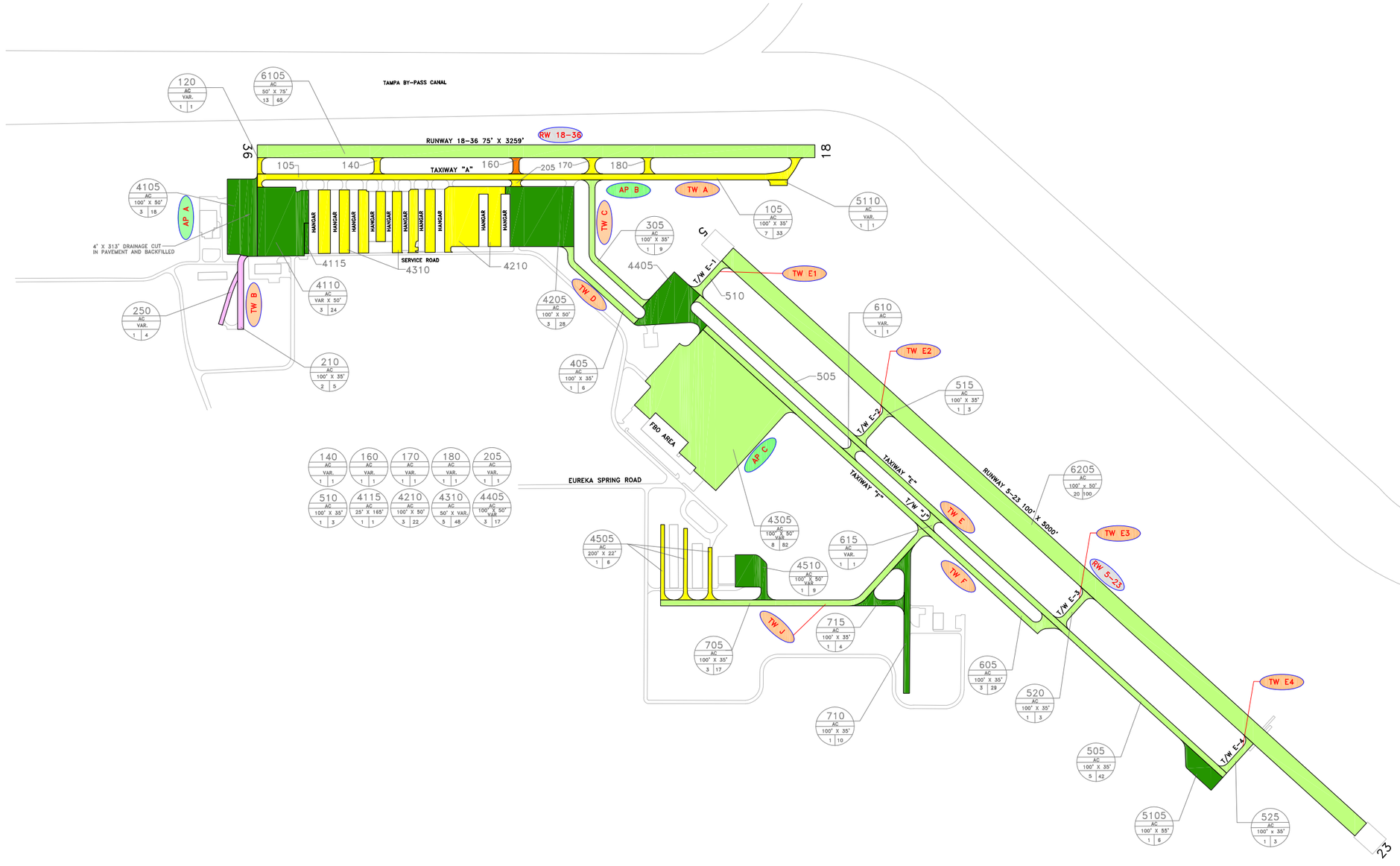
2012 CONDITION MAP

PETER O. KNIGHT AIRPORT
HILLSBOROUGH COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: **TPF**

FDOT DISTRICT: 7



NORTH

GRAPHIC SCALE IN FEET
0 150 300 600

LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- PCI 86-100 GOOD
- PCI 71-85 SATISFACTORY
- PCI 56-70 FAIR
- PCI 41-55 POOR
- PCI 26-40 VERY POOR
- PCI 11-25 SERIOUS
- PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS
DESIGNED: BAL	DRAWN: BAL	CHECKED: EVV	DATE:

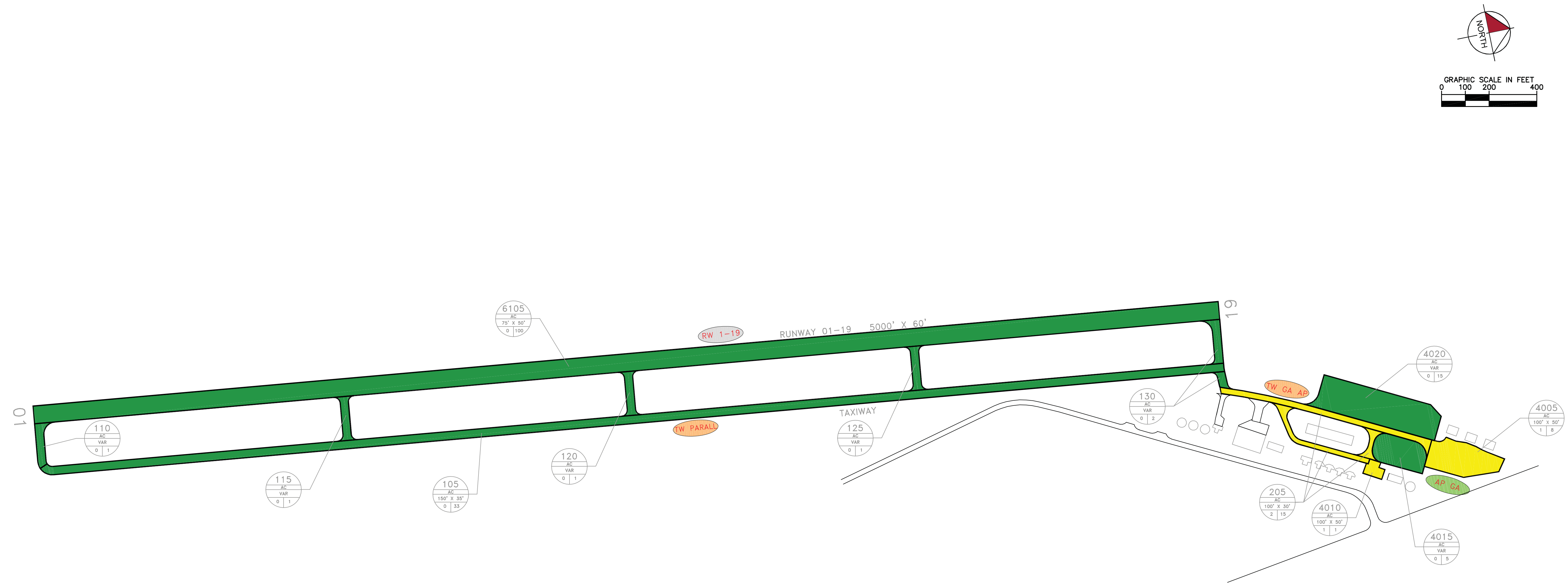
K:\SPN_Aviation\42179001\ACAD\PLANSHEETS\VDF\EXHIBITS\2012-VDF-CONDITION.dwg
PLOTTED: February 21, 2012 - 2:45 PM, BY: Bova, Art

2012 CONDITION MAP

TAMPA EXECUTIVE AIRPORT
HILLSBOROUGH COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER
VDF
FDOT DISTRICT
7



LEGEND

RW 13-31	TYPICAL RUNWAY BRANCH ID
TW A	TYPICAL TAXIWAY BRANCH ID
AP S	TYPICAL APRON BRANCH ID
	PCI 86-100 GOOD
	PCI 71-85 SATISFACTORY
	PCI 56-70 FAIR
	PCI 41-55 POOR
	PCI 26-40 VERY POOR
	PCI 11-25 SERIOUS
	PCI 0-10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: FL | DRAWN: GB | CHECKED: | DATE: MAY 2011

C:\0_FDOT_Revisions\8_X40\003-X40-CONDITION\003-X40-CONDITION.dwg

PLOTTED: July 13, 2011 - 11:50 AM, BY: Bramini, Megan

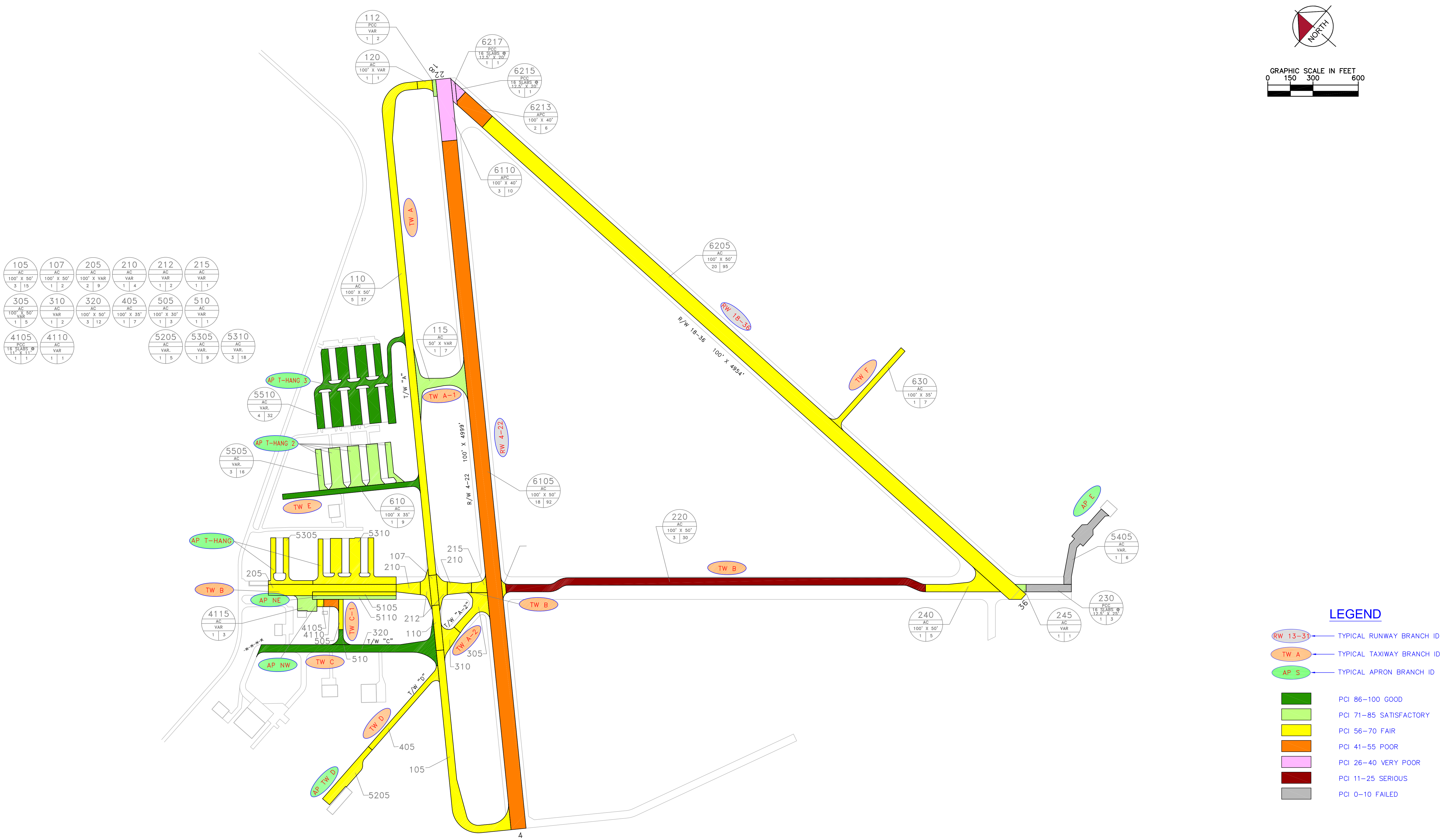
2011 CONDITION MAP

INVERNESS AIRPORT
CITRUS COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER **X40**

FDOT DISTRICT 7



LEGEND

- RW 13-31 — TYPICAL RUNWAY BRANCH ID
- TW A — TYPICAL TAXIWAY BRANCH ID
- AP S — TYPICAL APRON BRANCH ID
- PCI 86–100 GOOD
- PCI 71–85 SATISFACTORY
- PCI 56–70 FAIR
- PCI 41–55 POOR
- PCI 26–40 VERY POOR
- PCI 11–25 SERIOUS
- PCI 0–10 FAILED

RUNWAY LENGTHS DEPICTED IN THIS DRAWING ARE FOR PAVEMENT MANAGEMENT PURPOSES ONLY AND MAY NOT MATCH PUBLISHED RUNWAY LENGTHS.

NUMBER	DATE	REVISIONS

DESIGNED: BAL | DRAWN: ALB | CHECKED: EVV | DATE:

2012 CONDITION MAP

ZEPHYRHILLS MUNICIPAL AIRPORT
PASCO COUNTY, FLORIDA

FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

IDENTIFIER: **ZPH**

FDOT DISTRICT: 7