DRAFT - FOR DISCUSSION PURPOSES ONLY

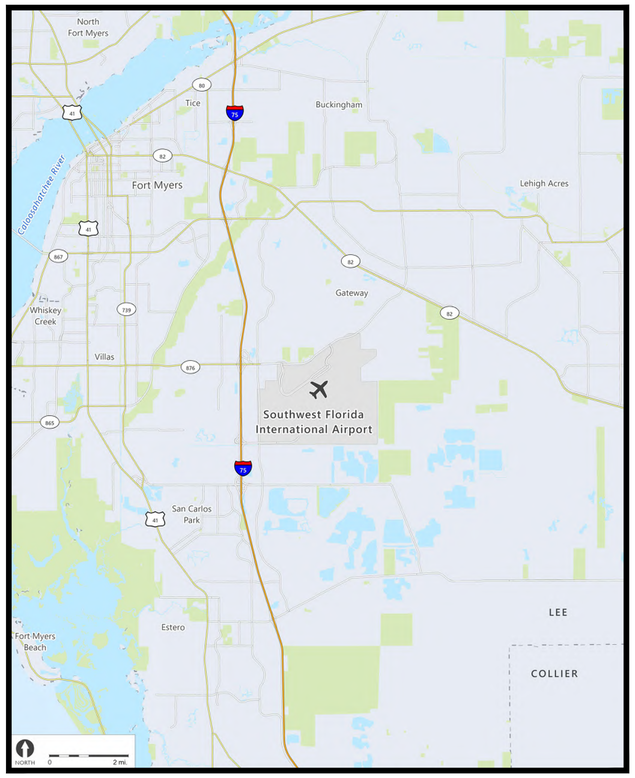
AIRPORT LAYOUT PLAN
SOUTHWEST FLORIDA INTERNATIONAL AIRPORT
FORT MYERS, FLORIDA

APRIL 2023

LEE COUNTY PORT AUTHORITY
FORT MYERS, FLORIDA

LOCATION MAP

VICINITY MAP



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LEE COUNTY PORT AUTHORITY
Southwest Florida International Airport

LEE COUNTY PORT AUTHORITY
11000 TERMINAL ACCESS RD
FORT MYERS, FL 33913

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ACCEPTANCE OF THIS REPORT BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE FAA TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED THEREIN, NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

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

DRAFT - *FOR DISCUSSION PURPOSES ONLY*

RUNWAY DATA TABLE

DESCRIPTION	EXISTING		FUTURE		ULTIMATE			
	RUNWAY 6	RUNWAY 24	RUNWAY 6	RUNWAY 24	RUNWAY 6L	RUNWAY 24R	RUNWAY 6R	RUNWAY 24L
RUNWAY DESIGN CODE (RDC)	D/V/1800	D/V/1800	SAME	SAME	SAME	SAME	D/V/1800	D/V/1800
CRITICAL AIRCRAFT	BOEING 747		SAME		SAME		BOEING 787 / AIRBUS A350	
APPROACH REFERENCE CODE (APRC)	D/V/2400	D/V/2400	SAME	SAME	SAME	SAME	D/V/2400	D/V/2400
DEPARTURE REFERENCE CODE (DPRC)	D/V	D/V	SAME	SAME	SAME	SAME	D/V	D/V
RUNWAY LENGTH	12,000'		SAME		SAME		9,100'	
RUNWAY WIDTH	150'		SAME		SAME		150'	
PAVEMENT STRENGTH BY: (x 1000 lbs.)								
SINGLE WHEEL	120		SAME		SAME		TBD	
DUAL WHEEL	250		SAME		SAME		TBD	
DUAL TANDEM	538		SAME		SAME		TBD	
DOUBLE DUAL TANDEM	1,045		SAME		SAME		TBD	
TRUE BEARING	054°	234°	SAME	SAME	SAME	SAME	054°	234°
MAGNETIC BEARING	058°	238°	SAME	SAME	SAME	SAME	058°	238°
RUNWAY SHOULDER WIDTH	25'- 35'	25'- 35'	SAME	SAME	SAME	SAME	35'	35'
BLAST PAD LENGTH	400'	400'	SAME	SAME	SAME	SAME	400'	400'
BLAST PAD WIDTH	220'	220'	SAME	SAME	SAME	SAME	220'	220'
RUNWAY END ELEVATION (MSL)	26.58'	29.82'	SAME	SAME	SAME	SAME	26.5'	29.7'
RUNWAY END COORDINATES								
LATITUDE	26° 31' 35.35" N	26° 32' 45.03" N	SAME	SAME	SAME	SAME	26° 31' 07.63" N	26° 32' 00.47" N
LONGITUDE	81° 46' 12.07" W	81° 44' 25.04" W	SAME	SAME	SAME	SAME	81° 45' 11.98" W	81° 43' 50.82" W
DISPLACED THRESHOLD	N/A	N/A	SAME	SAME	SAME	SAME	N/A	N/A
RUNWAY TOUCHDOWN ZONE ELEVATION (MSL)	26.99'	29.88'	SAME	SAME	SAME	SAME	TBD	TBD
HIGHEST POINT ON RUNWAY CENTERLINE (MSL)	29.88'		SAME		SAME		TBD	
LOWEST POINT ON RUNWAY CENTERLINE (MSL)	26.46'		SAME		SAME		TBD	
EFFECTIVE GRADIENT (IN %)	0.03%		SAME		SAME		TBD	
PAVEMENT CONDITION INDEX (PCI)	71		SAME		SAME		TBD	
PAVEMENT STRENGTH BY: (PCN)	65 /F/A/W/T		SAME		SAME		N/A	
SURFACE COMPOSITION	ASPHALT		SAME		SAME		N/A	
SURFACE CONDITION	FAIR		SAME		SAME		N/A	
SURFACE TREATMENT	GROOVED		SAME		SAME		N/A	
RUNWAY LIGHTING	HIRL		SAME		HIRL		HIRL	
RUNWAY MARKING	PIR		SAME		SAME		PIR	
NAVAIDS	PAPI-4, AIRPORT BEACON, GPS, ILS	PAPI-4, AIRPORT BEACON, GPS/VOR	SAME	SAME	SAME	SAME	PAPI-4, ILS OR GPS, AIRPORT BEACON	PAPI-4, ILS OR GPS, AIRPORT BEACON
APPROACH LIGHTING	MALSR	REIL	SAME	SAME	ALSF-2	MALSR	MALSR	MALSR
APPROACH VISIBILITY MINIMUMS	1/2-MILE	3/4-MILE	SAME	SAME	SAME	SAME	1/2-MILE	1/2-MILE
AERONAUTICAL SURVEY REQUIRED FOR APPROACH	VERTICALLY GUIDED	VERTICALLY GUIDED	SAME	SAME	SAME	SAME	VERTICALLY GUIDED	VERTICALLY GUIDED
PART 77 APPROACH CATEGORY	PRECISION	NON-PRECISION	SAME	SAME	SAME	SAME	PRECISION	PRECISION
PART 77 APPROACH SLOPE	50:1	34:1	SAME	SAME	SAME	SAME	50:1	50:1
THRESHOLD SITING SURFACE (TSS) SLOPE - ADVISORY CIRCULAR 150/5300-13B	TYPE 6 (30:1)	TYPE 4 (20:1)	SAME	SAME	SAME	SAME	TYPE 6 (30:1)	TYPE 6 (30:1)
TERPS DEPARTURE SURFACE/OCS SLOPE	YES (40:1)	YES (40:1)	SAME	SAME	SAME	SAME	YES (40:1)	YES (40:1)
GLIDEPATH QUALIFICATION SURFACE (GQS) SLOPE	30:1	30:1	SAME	SAME	SAME	SAME	30:1	30:1
APPROACH RUNWAY PROTECTION ZONE (RPZ)								
LENGTH	2,500'	1,700'	SAME	SAME	SAME	SAME	2,500'	2,500'
INNER WIDTH	1,000'	1,000'	SAME	SAME	SAME	SAME	1,000'	1,000'
OUTER WIDTH	1750'	1,510'	SAME	SAME	SAME	SAME	1,750'	1,750'
DEPARTURE RUNWAY PROTECTION ZONE (RPZ)								
LENGTH	1,700'	1,700'	SAME	SAME	SAME	SAME	1,700'	1,700'
INNER WIDTH	500'	500'	SAME	SAME	SAME	SAME	500'	500'
OUTER WIDTH	1,010'	1,010'	SAME	SAME	SAME	SAME	1,010'	1,010'
RUNWAY SAFETY AREA (RSA)								
LENGTH BEYOND RUNWAY DEPARTURE END	1,000'	1,000'	SAME	SAME	SAME	SAME	1,000'	1,000'
WIDTH	500'	500'	SAME	SAME	SAME	SAME	500'	500'
RUNWAY OBJECT FREE AREA (ROFA)								
LENGTH BEYOND RUNWAY DEPARTURE END	1,000'	1,000'	SAME	SAME	SAME	SAME	1,000'	1,000'
WIDTH	800'	800'	SAME	SAME	SAME	SAME	800'	800'
OBSTACLE FREE ZONE (OFZ)								
LENGTH BEYOND RUNWAY DEPARTURE END	200'	200'	SAME	SAME	SAME	SAME	200'	200'
WIDTH	400'	400'	SAME	SAME	SAME	SAME	400'	400'
PRECISION OBSTACLE FREE ZONE (POFZ)								
LENGTH	200'	200'	SAME	SAME	SAME	SAME	200'	200'
WIDTH	800'	800'	SAME	SAME	SAME	SAME	800'	800'
INNER APPROACH OBSTACLE FREE ZONE								
LENGTH	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WIDTH	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

AIRPORT DATA

DESCRIPTION		EXISTING	FUTURE	ULTIMATE
AIRPORT IDENTIFIER		RSW	SAME	SAME
AIRPORT AREA (ACRES)		12,970	SAME	SAME
AIRPORT ELEVATION (MSL)		29.88'	SAME	SAME
AIRPORT REFERENCE CODE (ARC)		D-V	SAME	SAME
AIRPORT REFERENCE POINT (ARP)	LATITUDE	26° 32' 10.19" N	SAME	26° 31' 55.6" N
	LONGITUDE	81° 45' 18.55" W	SAME	81° 44' 58.2" W
MEAN MAXIMUM TEMPERATURE - HOTTEST MONTH		92°F - August	SAME	SAME
DESIGN AIRCRAFT (AIRFIELD)		BOEING 747	BOEING 787 / AIRBUS A350	BOEING 787 / AIRBUS A350
AIRPORT NAVAIDs		REIL, PAPI, GLIDESLOPE, LOCALIZER, MALSR, DME, VORTAC	SAME	SAME
MISCELLANEOUS FACILITIES		HIRL, MITL, ASOS, WIND SOCKS	SAME	SAME
MAGNETIC VARIATION	DECLINATION	6° 12' W	SAME	SAME
	ANNUAL RATE OF CHANGE	0° 05' W	SAME	SAME
	DATE	AUGUST 2022	SAME	SAME
	SOURCE	NATIONAL CENTERS FOR ENVIRONMENTAL INFORMATION, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION	SAME	SAME
NPIAS SERVICE LEVEL		PRIMARY	SAME	SAME
STATE SERVICE LEVEL		PRIMARY	SAME	SAME

SOURCES: U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL AVIATION ADMINISTRATION, AIRPORT MASTER RECORD, EFFECTIVE 12/29/2022.

DECLARED DISTANCES

	EXISTING	FUTURE	ULTIMATE
RUNWAY 6 (FUTURE RUNWAY 6L)			
TAKE-OFF RUN AVAILABLE (TORA)	12,000'	SAME	SAME
TAKE-OFF DISTANCE AVAILABLE (TODA)	12,000'	SAME	SAME
ACCELERATE STOP DISTANCE AVAILABLE (ASDA)	12,000'	SAME	SAME
LANDING DISTANCE AVAILABLE (LDA)	12,000'	SAME	SAME
RUNWAY 24 (FUTURE RUNWAY 24R)			
TAKE-OFF RUN AVAILABLE (TORA)	12,000'	SAME	SAME
TAKE-OFF DISTANCE AVAILABLE (TODA)	12,000'	SAME	SAME
ACCELERATE STOP DISTANCE AVAILABLE (ASDA)	12,000'	SAME	SAME
LANDING DISTANCE AVAILABLE (LDA)	12,000'	SAME	SAME
RUNWAY 6R			
TAKE-OFF RUN AVAILABLE (TORA)	N/A	N/A	9,100'
TAKE-OFF DISTANCE AVAILABLE (TODA)	N/A	N/A	9,100'
ACCELERATE STOP DISTANCE AVAILABLE (ASDA)	N/A	N/A	9,100'
LANDING DISTANCE AVAILABLE (LDA)	N/A	N/A	9,100'
RUNWAY 24L			
TAKE-OFF RUN AVAILABLE (TORA)	N/A	N/A	9,100'
TAKE-OFF DISTANCE AVAILABLE (TODA)	N/A	N/A	9,100'
ACCELERATE STOP DISTANCE AVAILABLE (ASDA)	N/A	N/A	9,100'
LANDING DISTANCE AVAILABLE (LDA)	N/A	N/A	9,100'

ABBREVIATIONS/ACRONYMS

AOA	AIRPORT OPERATIONS AREA	NCEI	NATIONAL CENTERS OF ENVIRONMENTAL INFORMATION
ARP	AIRPORT REFERENCE POINT	NOAA	NATIONAL OCEANIC ATMOSPHERIC ADMINISTRATION
ASOS	AUTOMATED SURFACE OBSERVATION SYSTEM	NPI	NON-PRECISION INSTRUMENT
ATCT	AIR TRAFFIC CONTROL TOWER	NTS	NOT TO SCALE
BRL	BUILDING RESTRICTION LINE	OCS	OBSTACLE CLEARANCE SURFACE
CL	CENTERLINE	OFA	OBJECT FREE AREA
DME	DISTANCE MEASURING EQUIPMENT	PACS	PRIMARY AIRPORT CONTROL STATION
EL	ELEVATION	PAPI	PRECISION APPROACH PATH INDICATOR
FAA	FEDERAL AVIATION ADMINISTRATION	PCN	PAVEMENT CLASSIFICATION NUMBER
FAR	FEDERAL AVIATION REGULATION	RDC	RUNWAY DESIGN CODE
GPS	GLOBAL POSITIONING SYSTEM	REIL	RUNWAY END IDENTIFIER LIGHTS
GS	GLIDE SLOPE	ROFA	RUNWAY OBJECT FREE AREA
HIRL	HIGH INTENSITY RUNWAY LIGHTS	RPZ	RUNWAY PROTECTION ZONE
HP	HIGH POINT	RSA	RUNWAY SAFETY AREA
IFR	INSTRUMENT FLIGHT RULES	R/W	RUNWAY
LAT	LATITUDE	SACS	SECONDARY AIRPORT CONTROL STATION
LAWRS	LIMITED AVIATION WEATHER REPORTING STATION	SMALL	SMALL AIRCRAFT (LESS THAN 12,500 POUNDS)
LONG	LONGITUDE	TBD	TO BE DETERMINED
LP	LOW POINT	TDZE	TOUCHDOWN ZONE ELEVATION
LOC	LOCALIZER	TESM	TAXIWAY EDGE SAFETY MARGIN
MALSR	MEDIUM INTENSITY APPROACH LIGHTING SYSTEMS	T/L	TAXILANE
MIRL	MEDIUM INTENSITY RUNWAY LIGHTING	TOFA	TAXIWAY OBJECT FREE AREA
MITL	MEDIUM INTENSITY TAXIWAY LIGHTING	TSA	TAXIWAY SAFETY AREA
MOS	MODIFICATION OF DESIGN STANDARDS	T/W	TAXIWAY
MSL	MEAN SEA LEVEL	VFR	VISUAL FLIGHT RULES
NAD83	NORTH AMERICAN DATUM OF 1983	VHF	VERY HIGH FREQUENCY
NAVD88	NORTH AMERICAN VERTICAL DATUM OF 1988	VORTAC	VHF OMNIDIRECTIONAL RANGE AND TACAN
NCDC	NATIONAL CLIMATIC DATA CENTER	WS	WIND SOCK

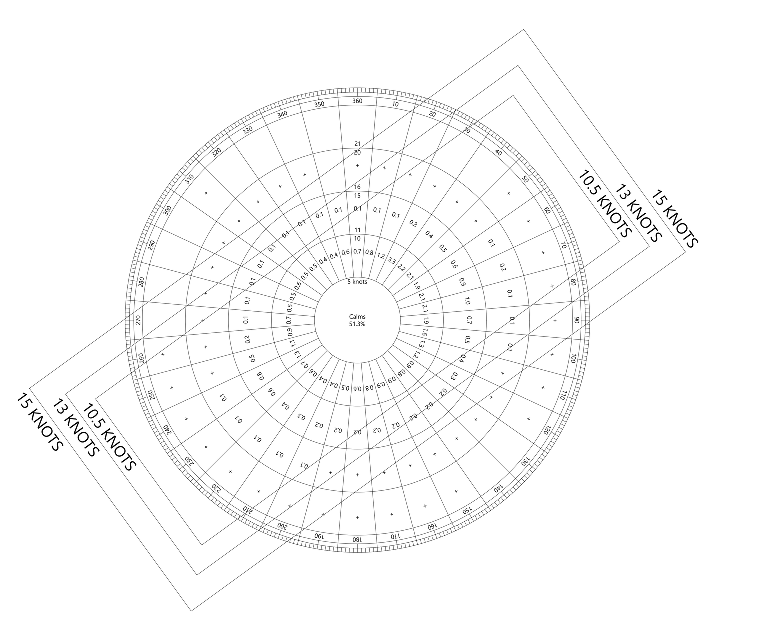
EXISTING TAXIWAY/TAXILANE DATA

NAME	ADG	TDG	EXISTING TAXIWAY WIDTH	FAA STANDARDS				LIGHTING	OBJECTS INSIDE TSA AND TOFA	SEPARATION FROM TAXIWAY CL TO FIXED MOVABLE OBJECT
				SHOULDER	TSA	TOFA	TESM			
A	V	5	75'	30'	214'	285'	14'	MITL	NO	137'
A1	V	5	110'	30'	214'	285'	14'	MITL	NO	993'
A2	V	5	105'	30'	214'	285'	14'	MITL	NO	1003'
A3	V	5	78'	30'	214'	285'	14'	MITL	NO	N/A
A4	V	5	76'	30'	214'	285'	14'	MITL	NO	895'
A5	V	4-5	50'-193'	20'-30'	214'	285'	10'-14'	MITL	NO	896'
A6	V	5	105'-193'	30'	214'	285'	14'	MITL	NO	1002'
A7	V	5	148'-193'	30'	214'	285'	14'	MITL	NO	N/A
A8	V	5	105'-193'	30'	214'	285'	14'	MITL	NO	N/A
A9	V	5	101'	30'	214'	285'	14'	MITL	NO	N/A
A10	V	5	110'	30'	214'	285'	14'	MITL	NO	N/A
F	V	5	80'	30'	214'	285'	14'	MITL	NO	182'
F1	V	5	117'	30'	214'	285'	14'	MITL	NO	N/A
F2	V	5	130'	30'	214'	285'	14'	MITL	NO	N/A
F3	V	5	170'	30'	214'	285'	14'	MITL	NO	N/A
F4	V	5	170'	30'	214'	285'	14'	MITL	NO	N/A
F5	V	5	75'	30'	214'	285'	14'	MITL	NO	N/A
F6	V	5	127'	30'	214'	285'	14'	MITL	NO	N/A
F7	V	5	127'	30'	214'	285'	14'	MITL	NO	N/A
F8	V	5	135'	30'	214'	285'	14'	MITL	NO	N/A
F9	V	5	118'	30'	214'	285'	14'	MITL	NO	N/A
G	V	5	78'	30'	214'	270	14'	MITL	NO	N/A
G1	V	5	105'	30'	214'	270 '- 285'	14'	MITL	NO	N/A
G2	V	5	105'	30'	214'	270 '- 285'	14'	MITL	NO	N/A
G3	V	5	130'	30'	214'	270	14'	MITL	NO	N/A
G4	V	5	113'	30'	214'	270	14'	MITL	NO	N/A
G5	V	5	130'	30'	214'	270 '- 285'	14'	MITL	NO	N/A
G6	V	5	135'	30'	214'	270 '- 285'	14'	MITL	NO	N/A
H	V	5	80'	30'	214'	270	14'	MITL	NO	366'
J	V	5	80'	30'	214'	285'	14'	MITL	NO	232'
K	V	5	80'	30'	214'	285'	14'	MITL	NO	N/A

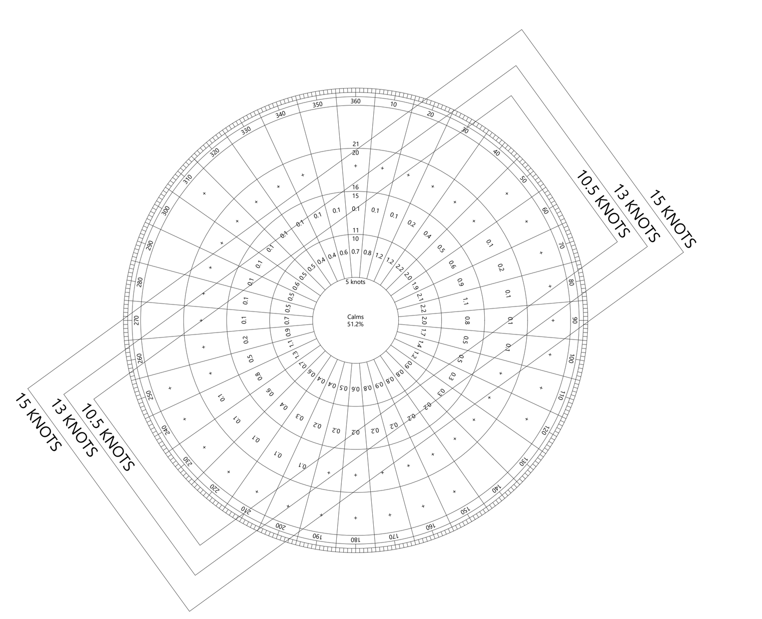
ULTIMATE TAXIWAY/TAXILANE DATA

NAME	ADG	TDG	EXISTING TAXIWAY WIDTH	FAA STANDARDS				LIGHTING	OBJECTS INSIDE TSA AND TOFA	SEPARATION FROM TAXIWAY CL TO FIXED MOVABLE OBJECT
				SHOULDER	TSA	TOFA	TESM			
B	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
B1	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
B2	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
B3	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
B4	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
B5	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
B6	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
C	V	6	75'	30'	214'	270'	14'	MITL	NO	N/A
C1	V	6	75'	30'	214'	270'	14'	MITL	NO	N/A
C2	V	6	75'	30'	214'	270'	14'	MITL	NO	N/A
C3	V	6	75'	30'	214'	270'	14'	MITL	NO	N/A
C4	V	6	75'	30'	214'	270'	14'	MITL	NO	N/A
C5	V	6	75'	30'	214'	270'	14'	MITL	NO	N/A
C6	V	6	75'	30'	214'	270'	14'	MITL	NO	N/A
C7	V	6	75'	30'	214'	270'	14'	MITL	NO	N/A
E	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
E1	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
E2	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
E3	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
E4	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
E5	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
H1	III	4	50'	20'	118'	158'	10'	MITL	NO	N/A
H2	III	4	50'	20'	118'	158'	10'	MITL	NO	N/A
H3	IV	5	75'	30'	171'	224'	14'	MITL	NO	N/A
H4	V	6	75'	30'	214'	270'	14'	MITL	NO	N/A
H5	V	6	75'	30'	214'	270'	14'	MITL	NO	N/A
H6	V	6	75'	30'	214'	270'	14'	MITL	NO	N/A
H7	V	6	75'	30'	214'	270'	14'	MITL	NO	N/A
H8	V	6	75'	30'	214'	270'	14'	MITL	NO	N/A
H9	V	6	75'	30'	214'	270'	14'	MITL	NO	N/A
H10	V	6	75'	30'	214'	270'	14'	MITL	NO	N/A
L	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
L1	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
L2	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
M	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
M1	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
M2	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
N	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
N1	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
N2	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
N3	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
N4	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
N5	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
N6	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
N7	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
P	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
P1	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
P2	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
P3	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
P4	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
P5	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
P6	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
P7	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A
P8	V	6	75'	30'	214'	285'	14'	MITL	NO	N/A

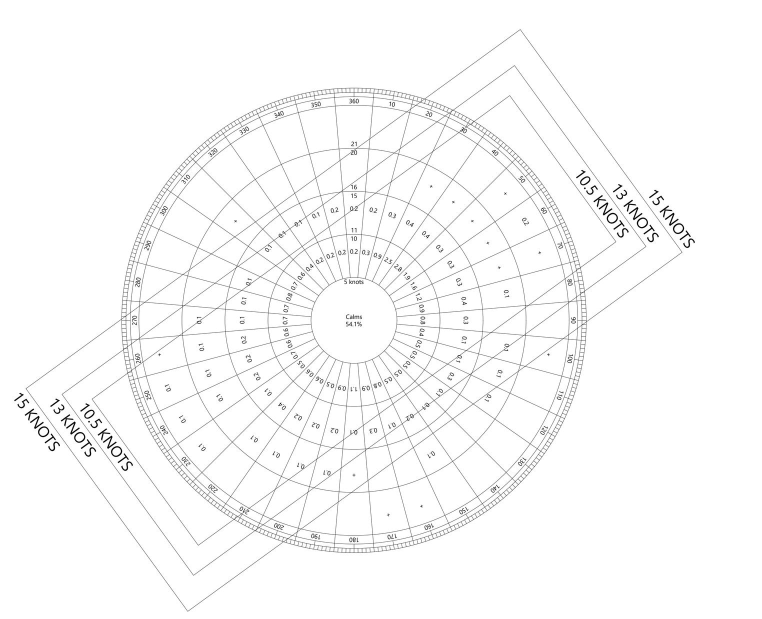
ALL WEATHER WIND ROSE



VISUAL METEOROLOGICAL CONDITIONS WIND ROSE (VMC)



INSTRUMENT METEOROLOGICAL CONDITIONS WIND ROSE (IMC)



ALL WEATHER WIND DATA TABLE

	RUNWAY	
CROSSWIND COMPONENT	6	24
10.5 KNOTS (12 MPH)	81.16%	67.68%
	97.49%	
13 KNOTS (15 MPH)	82.32%	68.62%
	99.59%	
16 KNOTS (18.5 MPH)	82.43%	68.78%
	99.87%	
20 KNOTS (23 MPH)	82.48%	68.86%
	99.99%	

VISUAL METEOROLOGICAL CONDITIONS WIND DATA TABLE

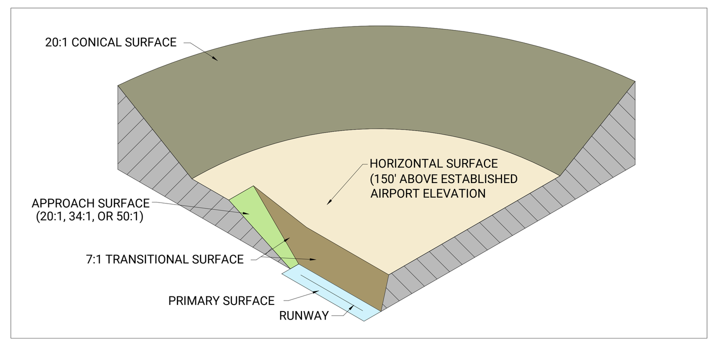
	RUNWAY	
CROSSWIND COMPONENT	6	24
10.5 KNOTS (12 MPH)	84.92%	66.73%
	97.59%	
13 KNOTS (15 MPH)	85.95%	67.47%
	99.36%	
16 KNOTS (18.5 MPH)	86.08%	67.70%
	99.71%	
20 KNOTS (23 MPH)	86.18%	67.82%
	99.94%	

INSTRUMENT METEOROLOGICAL CONDITIONS WIND DATA TABLE

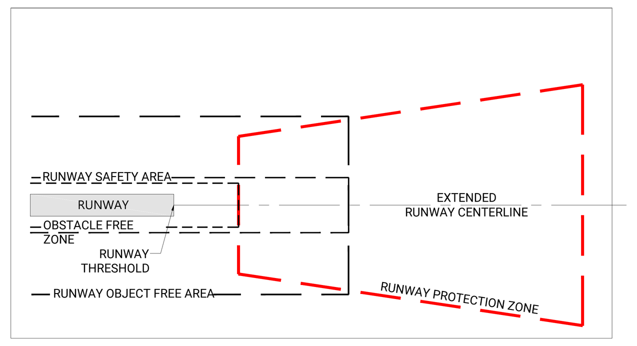
	RUNWAY	
CROSSWIND COMPONENT	6	24
10.5 KNOTS (12 MPH)	84.92%	66.73%
	97.59%	
13 KNOTS (15 MPH)	85.95%	67.47%
	99.36%	
16 KNOTS (18.5 MPH)	86.08%	67.70%
	99.71%	
20 KNOTS (23 MPH)	86.18%	67.82%
	99.94%	

SOURCES: NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION - NATIONAL CLIMATE DATA CENTER, TD3505 DIGITAL DATA FOR SOUTHWEST FLORIDA INTERNATIONAL AIRPORT, FORT MYERS, FLORIDA, JANUARY 1, 2012 - DECEMBER 31, 2021 (87,658 OBSERVATIONS); RICONDO & ASSOCIATES, INC., SEPTEMBER 2022.

TYPICAL 14 CFR PART 77 OBSTRUCTION SURFACES



RUNWAY SURFACES / AREAS



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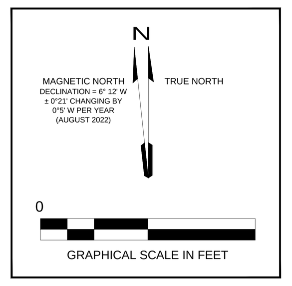
FORT MYERS, FL 33913



RICONDO
RICONDO & ASSOCIATES, INC.
3504 LAKE LYNDA DRIVE, SUITE 165
ORLANDO, FL 32817

NO.	REVISIONS	DATE

AIRPORT DATA SHEET

DRAWN BY: HK

CHECKED BY: SC

PREPARED BY:
RICONDO & ASSOCIATES, INC.

PREPARED FOR:
LEE COUNTY PORT AUTHORITY

DATE:
APRIL 2023

Drawing: P:_projects\LCPA (Lee County)\RSW\21041230 - Master Plan Update\03 Master Plan Tasks\Task 10 - ALP Update\AutoCAD\02 RSW DATA SHEET.dwg_Layout: 36X48_Apr 24, 2023, 10:44am

DRAFT - *FOR DISCUSSION PURPOSES ONLY*

LEGEND

FEATURE	EXISTING	FEATURE	EXISTING
AIRPORT PROPERTY LINE		AIRPORT REFERENCE POINT	
AIRFIELD PAVEMENT		RUNWAY SAFETY AREA (RSA)	RSA
ON-AIRPORT BUILDINGS		RUNWAY OBJECT FREE AREA (ROFA)	ROFA
ROADS & PARKING		APPROACH RUNWAY PROTECTION ZONE (RPZ)	RPZ
AOA/SECURITY/OTHER FENCING		DEPARTURE RUNWAY PROTECTION ZONE (RPZ)	RPZ
TERRAIN CONTOURS	110	POWER LINES	T
CONSERVATION EASEMENT		TAXIWAY OBJECT FREE AREA (TOFA)	TOFA
WATER		TAXIWAY SAFETY AREA (TSA)	TSA
NAVIGATIONAL AIDS		14 CFR PART 77 APPROACH SURFACE (AS)	AS
WIND SOCK (WS)		DEPARTURE SURFACE (DS)	DS
AIRPORT MONUMENT (PACS/SACS)	A	BUILDING RESTRICTION LINE	BRL
BUILDING NUMBER	##		

GENERAL NOTES

1. EXISTING RUNWAYS LIGHTED WITH HIRL AND EXISTING TAXIWAYS LIGHTED WITH MITL.
2. AIRFIELD GEOMETRY, MARKINGS AND NAVIGATIONAL AIDS CONFORM TO CURRENT FAA AIRPORT DESIGN STANDARDS.
3. APPROACH SLOPES AND RUNWAY PROTECTION ZONES CONFORM TO FAA AIRPORT DESIGN STANDARDS AND 14 CFR PART 77 CRITERIA.
4. THE BUILDING RESTRICTION LINE (BRL) DEPICTED ON THE ALP PROVIDES 35 FEET OF CLEARANCE UNDER APPLICABLE FAR PART 77 SURFACES. THE BRL ENCOMPASSES THE RUNWAY PROTECTION ZONES (RPZ), TAXIWAY OBJECT FREE AREAS (TOFA), AND NAVAID CRITICAL AREAS AS APPLICABLE.
5. ALL OBSTRUCTIONS MUST BE AT LEAST 15 FEET LOWER THAN THE HEIGHT OF THE ASOS SENSOR (30 FEET) WITHIN THE 500 FOOT RADIUS AND BE NO GREATER THAN 10 FEET ABOVE THE SENSOR FROM 500 TO 1000 FEET. (SOURCE: FAA ORDER 6560.20C, DATED 09/06/2017)
6. REFER TO SHEET 14 FOR ADDITIONAL AIRPORT PROPERTY INFORMATION .
7. NO OBJECTS PENETRATE THE OBJECT FREE ZONE (OFZ).
8. ALL ELEVATIONS ARE LISTED IN HEIGHT ABOVE MEAN SEA LEVEL (MSL) NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
9. ALL COORDINATES ARE BASED ON NORTH AMERICAN DATUM 1983 (NAD83).
10. REFER TO SHEET 4 FOR FUTURE AND ULTIMATE CONDITIONS.
11. REFER TO SHEETS 5 TERMINAL AREA FOR APRON AREA DIMENSIONS.
12. ALL AIRPORT FEATURES HAVE BEEN DIGITIZED USING AERIAL PHOTOGRAPHY COLLECTED IN APRIL 2022.
13. REFER TO SHEET 2 DATA SHEET FOR FURTHER DETAILS ON TAXIWAY DIMENSIONS
14. REFER TO SHEET 5 TERMINAL AREA FOR DETAILED AIRCRAFT PARKING CONDITIONS AND TIE DOWN LOCATIONS.

EXISTING BUILDING INDEX

NO.	BUILDING	ELEVATION (MSL')
1	VERY HIGH FREQUENCY OMNIDIRECTIONAL RANGE BEACON AND TACTICAL AIR NAVIGATION SYSTEM (VORTAC)	24.8'
2	LEE COUNTY PORT AUTHORITY VEHICLE MAINTENANCE FACILITY AND SIGN SHOP	59.8'
3	AIRPORT MAINTENENACE BUILDING (MAIN WAREHOUSE)	49.9'
4	REMOTE TRANSMITTER/RECEIVER	41.1'
5	PISTOL SHOOTING RANGE	44.7'
6	AIRPORT TRAINING & CONFERENCE CENTER	54.1'
7	QUANTEM AVIATION SERVICES - MAIN CARGO FACILITY	58.3'
8	PRIVATESKY - FIXED BASE OPERATOR (FBO) TERMINAL	81.3'
9	GENERAL AVIATION AIRCRAFT MAINTENANCE REPAIR AND OVERHAUL (MRO) HANGAR	69.3'
10	PASSENGER AIRLINE FREIGHT FORWARDING FACILITY	55.9'
11	AIRPORT SURVEILLANCE RADAR FACILITY (ASR)	43.6'
12A	AIR TRAFFIC CONTROL TOWER (ATCT)	153.1'
12B	AIR TRAFFIC CONTROL TOWER (ATCT)	241.9'
13	EMERGENCY GENERATOR	42.9'
14	AIRFIELD MAINTENANCE FACILITY	49.7'
15	COMMUNICATION TOWER	41.9'
16	RENTAL CAR SERVICE AREA	57.7'
17	MAINTENANCE FIELD SHOP	50.4'
18	COMMERCIAL SERVICE FUEL FARM	51.3'
19	GENERAL AVIATION FUEL FARM	44.2'
20	AIRLINE CATERING FACILITY	53'
21	GARTNER INC. SOUTH CAMPUS C	85.9'
22	ALTA FORT MYERS CONTACT CENTER	84.3'
23	SKYWALK SHOPPING PLAZA	58.3'
24	PUBLIX SUPER MARKET AT SKYWALK	65.6'
25	AIRCRAFT RESCUE AND FIRE FIGHTING (ARFF)	66.4'
26	AIRPORT ROTATING BEACON	79.8'
27	TERMINAL	107.7'
28	PARKING GARAGE	85.9'
29	CONSOLIDATED RENTAL CAR FACILITIES	49.6'
30	CHILLER BUILDING	61'
31	PARKING TOLL BOOTH	43.1'
32	CELL PHONE LOT & CONVENIENCE STORE/GAS STATION	50.5'
33	GATE 64 - SIDA ACCESS CONTROL GATEHOUSE	48.3'
34	RENTAL CAR FUEL FARM	39.0'

CONSTRUCTION NOTICE REQUIREMENT

TO PROTECT OPERATIONAL SAFETY AND FUTURE DEVELOPMENT, ALL PROPOSED CONSTRUCTION ON THE AIRPORT MUST BE COORDINATED BY THE AIRPORT OWNER WITH THE FAA AIRPORT DISTRICT OFFICE PRIOR TO CONSTRUCTION. FAA'S REVIEW TAKES APPROXIMATELY 60 DAYS.

SOURCES: MARTINEZ GEOSPATIAL, INC., PLANIMETRIC BASE MAP, APRIL 2022; MARTINEZ GEOSPATIAL, INC., AERIAL PHOTOGRAPHY, APRIL 2022.

LEE COUNTY PORT AUTHORITY
11000 TERMINAL ACCESS RD
FORT MYERS, FL 33913

RICONDO & ASSOCIATES, INC.
3504 LAKE LYNDA DRIVE, SUITE 165
ORLANDO, FL 32817

N — MAGNETIC NORTH DECLINATION 6° 30' 0" ± 0°23' CHANGE/YR ± 0°0' W PER YEAR (AUGUST 2023) — TRUE NORTH

0 — 600 GRAPHICAL SCALE IN FEET

NO.	REVISIONS	DATE

EXISTING AIRPORT LAYOUT PLAN (ALP)

DRAWN BY: HK

CHECKED BY: SC

PREPARED BY: RICONDO & ASSOCIATES, INC.

PREPARED FOR: LEE COUNTY PORT AUTHORITY

DATE: APRIL 2023

SHEET 3 OF 14

DRAFT - *FOR DISCUSSION PURPOSES ONLY*

LEGEND

FEATURE	EXISTING	FUTURE	ULTIMATE
AIRPORT PROPERTY LINE			
AIRFIELD/LANDSIDE PAVEMENT AND LAND USE			
ON-AIRPORT BUILDINGS			
BUILDINGS TO BE DEMOLISHED	N/A	N/A	
OBJECT/PAVEMENT TO BE DEMOLISHED	N/A	N/A	
ROADS & PARKING			
AOA/SECURITY/OTHER FENCING			
TERRAIN CONTOURS	110	110	SAME
CONSERVATION EASEMENT		SAME	SAME
WATER		SAME	SAME
NAVIGATIONAL AIDS			
WIND SOCK (WS)			SAME
AIRPORT MONUMENT (PACS/SACS)			SAME
BUILDING NUMBER	F9	F9	U9
AIRPORT REFERENCE POINT			
RUNWAY SAFETY AREA (RSA)	RSA	RSA	RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA	ROFA	ROFA
APPROACH RUNWAY PROTECTION ZONE (RPZ)	RWZ	RPZ	RWZ
DEPARTURE RUNWAY PROTECTION ZONE (RPZ)	RPZ	RPZ	RPZ
POWER LINES			
TAXIWAY OBJECT FREE AREA (TOFA)	TOFA	TOFA	TOFA
TAXIWAY SAFETY AREA (TSA)	TOFA	TOFA	TOFA
14 CFR PART 77 APPROACH SURFACE (AS)	AS	AS	AS
DEPARTURE SURFACE (DS)	DS	DS	DS
BUILDING RESTRICTION LINE (BRL)	BRL	BRL	BRL
NON-AVIATION PARCEL		SAME	SAME

GENERAL NOTES

1. EXISTING RUNWAYS LIGHTED WITH HIRL AND EXISTING TAXIWAYS LIGHTED WITH MITL.
2. AIRFIELD GEOMETRY, MARKINGS AND NAVIGATIONAL AIDS CONFORM TO CURRENT FAA AIRPORT DESIGN STANDARDS.
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6. REFER TO SHEETS 13 AND 14 FOR ADDITIONAL AIRPORT PROPERTY INFORMATION .
7. NO OBJECTS PENETRATE THE OBJECT FREE ZONE (OFZ).
8. ALL ELEVATIONS ARE LISTED IN HEIGHT ABOVE MEAN SEA LEVEL (MSL) NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
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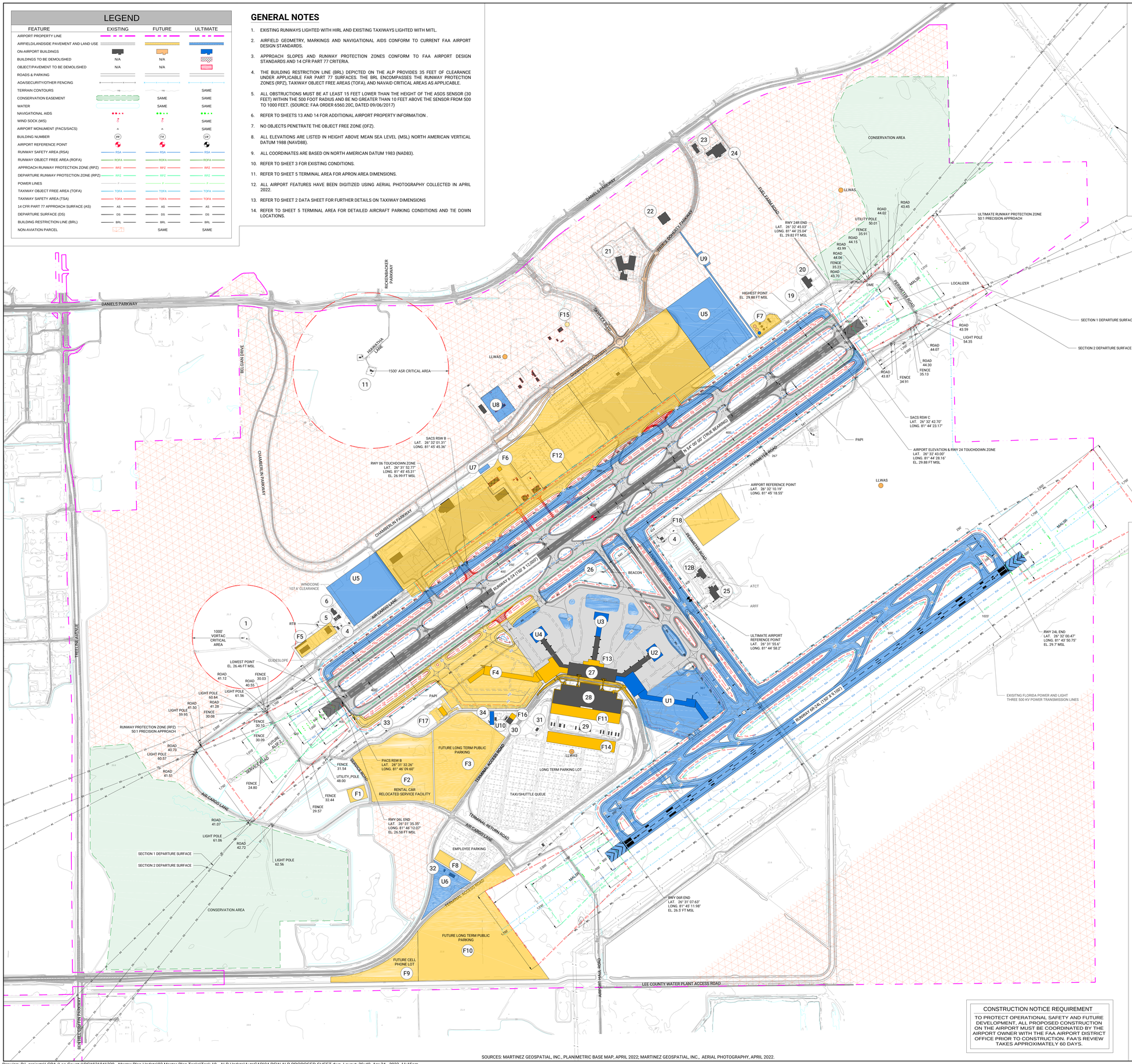

CONSTRUCTION NOTICE REQUIREMENT

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SOURCES: MARTINEZ GEOSPATIAL, INC., PLANIMETRIC BASE MAP, APRIL 2022; MARTINEZ GEOSPATIAL, INC., AERIAL PHOTOGRAPHY, APRIL 2022.

Drawing: P:_projects\LCPA (Lee County)\RSW\21041230 - Master Plan Update\03 Master Plan Tasks\Task 10 - ALP Update\AutoCAD\04.RSW ALP PROPOSED SHEET.dwg_Layout: 36x48_Apr 24, 2023, 11:15am

FAA APPROVAL

FEDERAL AVIATION ADMINISTRATION DATE:

FDOT APPROVAL

FLORIDA DEPARTMENT OF TRANSPORTATION DATE:

AIRPORT APPROVAL

MARK FISHER, DEPUTY EXECUTIVE DIRECTOR DEVELOPMENT DATE:

LEE COUNTY PORT AUTHORITY
Southwest Florida International Airport
11000 TERMINAL ACCESS RD
FORT MYERS, FL 33913

N

MAGNETIC NORTH DECLINATION AS OF 1/1/2023 IS 3°22' CHANGING AT 0°0' W PER YEAR (AUGUST 2020)

TRUE NORTH

0 600

GRAPHICAL SCALE IN FEET

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RICONDO & ASSOCIATES, INC.
3504 LAKE LYNDA DRIVE, SUITE 165
ORLANDO, FL 32817

NO.	REVISIONS	DATE

ULTIMATE AIRPORT LAYOUT PLAN (ALP)

EXISTING BUILDING INDEX

NO.	BUILDING	ELEVATION (MSL')
1	VERY HIGH FREQUENCY OMNIDIRECTIONAL RANGE BEACON AND TACTICAL AIR NAVIGATION SYSTEM (VORTAC)	24.8'
4	REMOTE TRANSMITTER/RECEIVER	41.1'
5	PISTOL SHOOTING RANGE	44.7'
6	AIRPORT TRAINING & CONFERENCE CENTER	54.1'
11	AIRPORT SURVEILLANCE RADAR FACILITY (ASR)	43.6'
12B	AIR TRAFFIC CONTROL TOWER (ATCT)	241.9'
19	GENERAL AVIATION FUEL FARM	44.2'
20	AIRLINE CATERING FACILITY	53'
21	GARTNER INC. SOUTH CAMPUS C	85.9'
22	ALTA FORT MYERS CONTACT CENTER	84.3'
23	SKYWALK SHOPPING PLAZA	58.3'
24	PUBLIX SUPER MARKET AT SKYWALK	65.6'
25	AIRCRAFT RESCUE AND FIRE FIGHTING (ARFF)	66.4'
26	AIRPORT ROTATING BEACON	79.8'
27	TERMINAL	107.7'
28	PARKING GARAGE	85.9'
29	CONSOLIDATED RENTAL CAR FACILITIES	49.6'
30	CHILLER BUILDING	61'
31	PARKING TOLL BOOTH	43.1'
32	CELL PHONE LOT & CONVENIENCE STORE/GAS STATION	50.5'
33	GATE 64 - SIDA ACCESS CONTROL GATEHOUSE	48.3'
34	RENTAL CAR FUEL FARM	39.0'

FUTURE BUILDING INDEX

NO.	BUILDING	ELEVATION (MSL')
F1	PUBLIC SAFETY BUILDING	TBD
F2	RENTAL CAR RELOCATED SERVICE FACILITY	TBD
F3	LONG TERM PUBLIC PARKING	TBD
F4	CONCOURSE E	TBD
F5	CONSOLIDATED MAINTENANCE FACILITY	TBD
F6	GENERAL AVIATION FUEL FARM	TBD
F7	FUEL FARM EXPANSION	TBD
F8	EMPLOYEE PARKING	TBD
F9	CELL PHONE LOT	TBD
F10	LONG TERM PUBLIC PARKING	TBD
F11	PARKING GARAGE EXPANSION	TBD
F12	AVIATION RELATED DEVELOPMENT (CARGO, GENERAL AVIATION, E-COMMERCE, OR MRO)	TBD
F13	TERMINAL EXPANSION	TBD
F14	RENTAL CAR EXPANSION	TBD
F15	CELL TOWER RELOCATION	TBD
F16	CHILLER BUILDING EXPANSION	TBD
F17	AVIATION FACILITIES CO. - AIR FREIGHT BUILDING & REMOTE LOADING DOCK	TBD
F18	AIRCRAFT RESCUE FIRE FIGHTING (ARFF) TRAINING CENTER	TBD

ULTIMATE BUILDING INDEX

NO.	BUILDING	ELEVATION (MSL')
U1	CONCOURSE A	TBD
U2	CONCOURSE B HEADHOUSE	TBD
U3	CONCOURSE C HEADHOUSE	TBD
U4	CONCOURSE D HEADHOUSE	TBD
U5	AVIATION RELATED DEVELOPMENT (CARGO, GENERAL AVIATION, E-COMMERCE, OR MRO)	TBD
U6	GAS STATION/PARKING EXPANSION	TBD
U7	RELOCATED ELECTRIC VAULT	TBD
U8	EVTOL DEVELOPMENT	TBD
U9	NORTH FIRE STATION	TBD
U10	RENTAL CAR FUEL FARM EXPANSION	TBD

DRAWN BY: HK

CHECKED BY: SC

PREPARED BY: RICONDO & ASSOCIATES, INC.

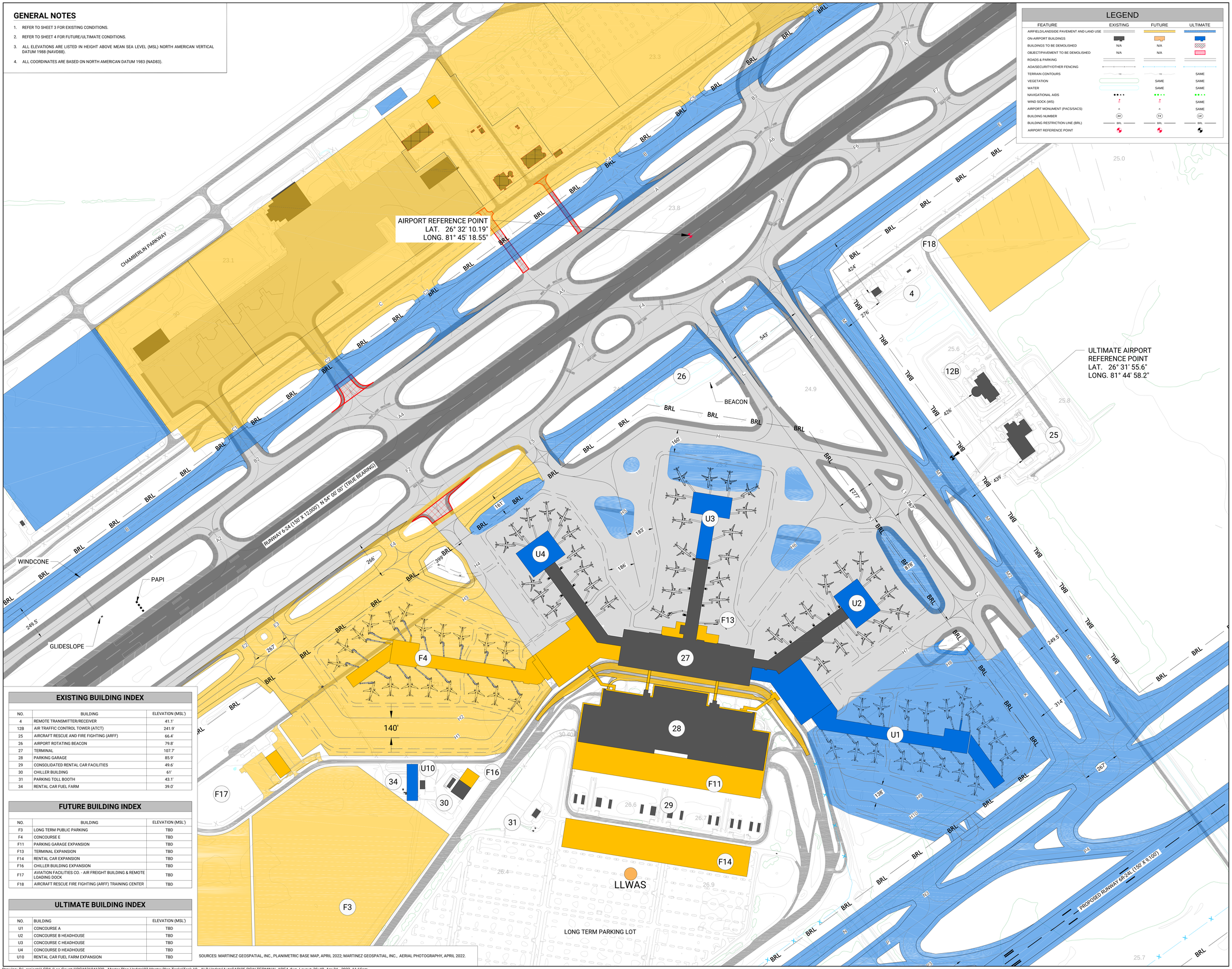
PREPARED FOR: LEE COUNTY PORT AUTHORITY

DATE: APRIL 2023

DRAFT - *FOR DISCUSSION PURPOSES ONLY*

GENERAL NOTES

1. REFER TO SHEET 3 FOR EXISTING CONDITIONS.
2. REFER TO SHEET 4 FOR FUTURE/ULTIMATE CONDITIONS.
3. ALL ELEVATIONS ARE LISTED IN HEIGHT ABOVE MEAN SEA LEVEL (MSL) NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88).
4. ALL COORDINATES ARE BASED ON NORTH AMERICAN DATUM 1983 (NAD83).



LEGEND

FEATURE	EXISTING	FUTURE	ULTIMATE
AIRFIELD/LANDSIDE PAVEMENT AND LAND USE			
ON-AIRPORT BUILDINGS			
BUILDINGS TO BE DEMOLISHED	N/A	N/A	
OBJECT/PAVEMENT TO BE DEMOLISHED	N/A	N/A	
ROADS & PARKING			
AOA/SECURITY/OTHER FENCING			
TERRAIN CONTOURS			SAME
VEGETATION		SAME	SAME
WATER		SAME	SAME
NAVIGATIONAL AIDS			
WIND SOCK (WS)			SAME
AIRPORT MONUMENT (PACS/SACS)			SAME
BUILDING NUMBER	FF	FF	UF
BUILDING RESTRICTION LINE (BRL)	BRL	BRL	BRL
AIRPORT REFERENCE POINT			

EXISTING BUILDING INDEX

NO.	BUILDING	ELEVATION (MSL')
4	REMOTE TRANSMITTER/RECEIVER	41.1'
12B	AIR TRAFFIC CONTROL TOWER (ATCT)	241.9'
25	AIRCRAFT RESCUE AND FIRE FIGHTING (ARFF)	66.4'
26	AIRPORT ROTATING BEACON	79.8'
27	TERMINAL	107.7'
28	PARKING GARAGE	85.9'
29	CONSOLIDATED RENTAL CAR FACILITIES	49.6'
30	CHILLER BUILDING	61'
31	PARKING TOLL BOOTH	43.1'
34	RENTAL CAR FUEL FARM	39.0'

FUTURE BUILDING INDEX

NO.	BUILDING	ELEVATION (MSL')
F3	LONG TERM PUBLIC PARKING	TBD
F4	CONCOURSE E	TBD
F11	PARKING GARAGE EXPANSION	TBD
F13	TERMINAL EXPANSION	TBD
F14	RENTAL CAR EXPANSION	TBD
F16	CHILLER BUILDING EXPANSION	TBD
F17	AVIATION FACILITIES CO. - AIR FREIGHT BUILDING & REMOTE LOADING DOCK	TBD
F18	AIRCRAFT RESCUE FIRE FIGHTING (ARFF) TRAINING CENTER	TBD

ULTIMATE BUILDING INDEX

NO.	BUILDING	ELEVATION (MSL')
U1	CONCOURSE A	TBD
U2	CONCOURSE B HEADHOUSE	TBD
U3	CONCOURSE C HEADHOUSE	TBD
U4	CONCOURSE D HEADHOUSE	TBD
U10	RENTAL CAR FUEL FARM EXPANSION	TBD

SOURCES: MARTINEZ GEOSPATIAL, INC., PLANIMETRIC BASE MAP, APRIL 2022; MARTINEZ GEOSPATIAL, INC., AERIAL PHOTOGRAPHY, APRIL 2022.

LEE COUNTY PORT AUTHORITY
Southwest Florida International Airport
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FORT MYERS, FL 33913

N
MAGNETIC NORTH DECLINATION IS 3° 21'E CHANGING AT 0°0' W PER YEAR (AUGUST 2023)
TRUE NORTH
0 200
GRAPHICAL SCALE IN FEET

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RICONDO & ASSOCIATES, INC.
3504 LAKE LYNDA DRIVE, SUITE 165
ORLANDO, FL 32817

NO.	REVISIONS	DATE

TERMINAL AREA

DRAWN BY: HK
CHECKED BY: SC

PREPARED BY:
RICONDO & ASSOCIATES, INC.

PREPARED FOR:
LEE COUNTY PORT AUTHORITY

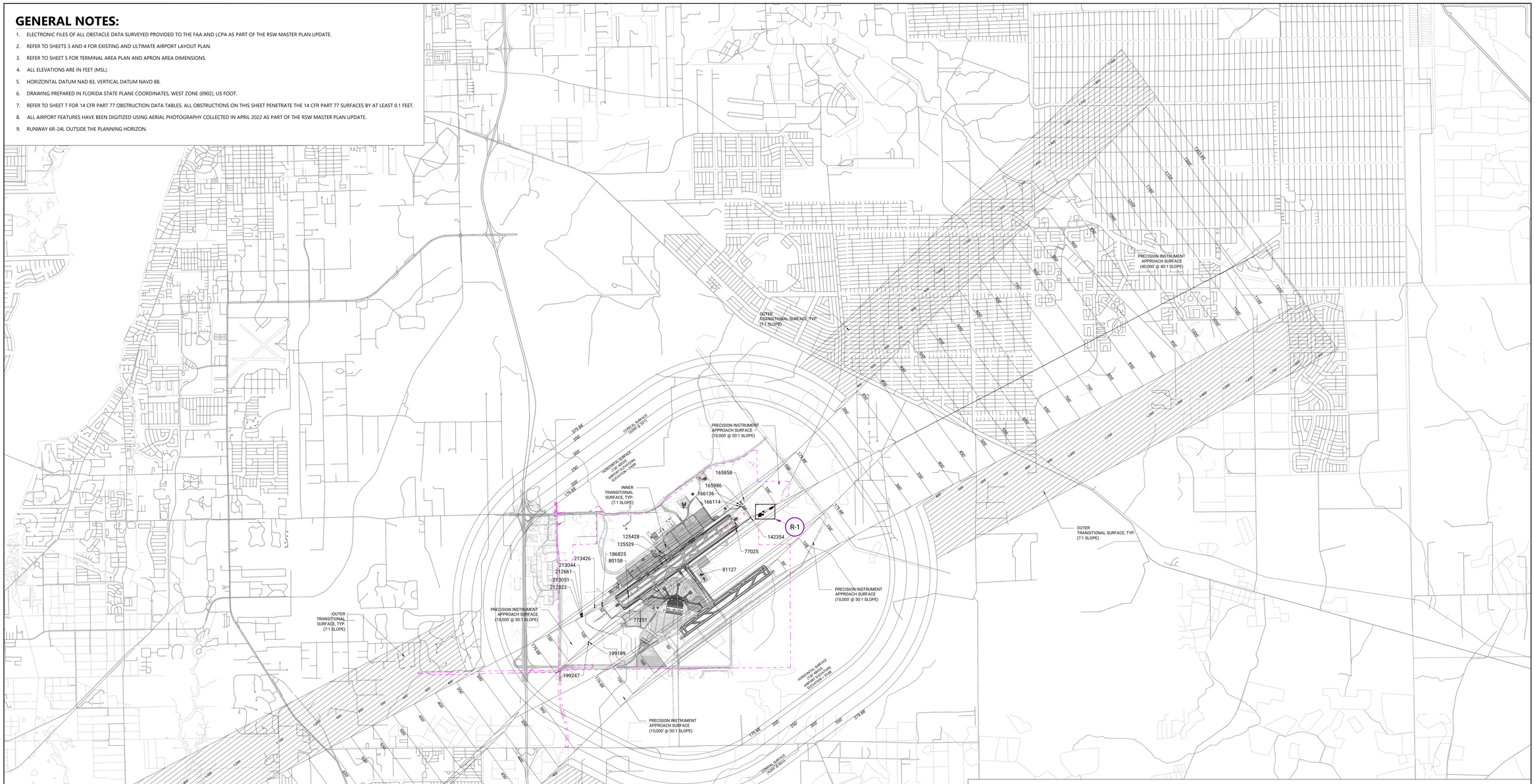
DATE:
APRIL 2023

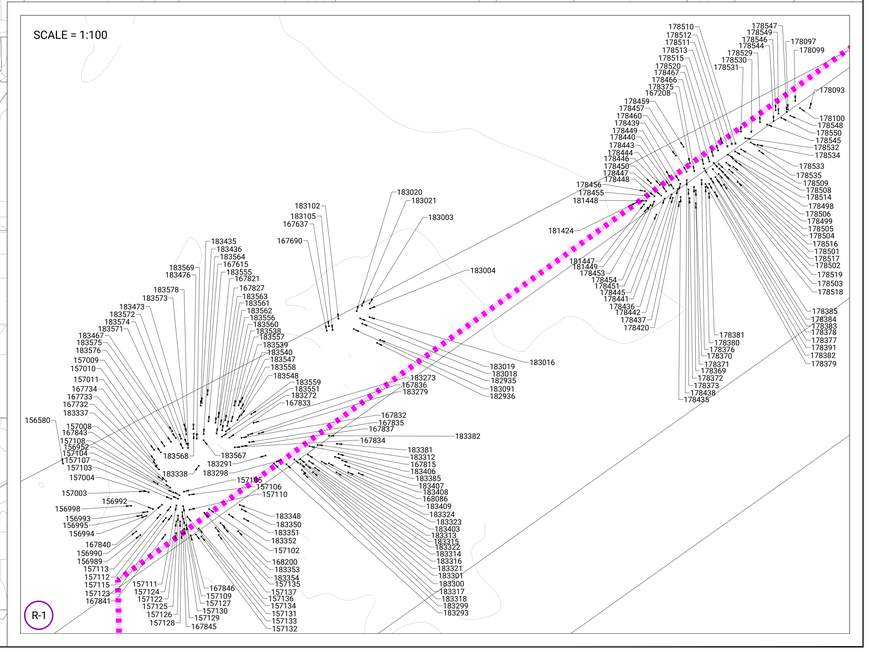
Drawing: P:_projects\LCPA (Lee County)\RSW\21041230 - Master Plan Update\03 Master Plan Tasks\Task 10 - ALP Update\AutoCAD\05.RSW TERMINAL AREA.dwg_Layout: 36x48_Apr 24, 2023, 11:16am

DRAFT - *FOR DISCUSSION PURPOSES ONLY*

GENERAL NOTES:

1. ELECTRONIC FILES OF ALL OBSTACLE DATA SURVEYED PROVIDED TO THE FAA AND LCPA AS PART OF THE RSW MASTER PLAN UPDATE.
2. REFER TO SHEETS 3 AND 4 FOR EXISTING AND ULTIMATE AIRPORT LAYOUT PLAN.
3. REFER TO SHEET 5 FOR TERMINAL AREA PLAN AND APRON AREA DIMENSIONS.
4. ALL ELEVATIONS ARE IN FEET (MSL).
5. HORIZONTAL DATUM NAD 83, VERTICAL DATUM NAVD 88.
6. DRAWING PREPARED IN FLORIDA STATE PLANE COORDINATES, WEST ZONE (0902), US FOOT.
7. REFER TO SHEET 7 FOR 14 CFR PART 77 OBSTRUCTION DATA TABLES. ALL OBSTRUCTIONS ON THIS SHEET PENETRATE THE 14 CFR PART 77 SURFACES BY AT LEAST 0.1 FEET.
8. ALL AIRPORT FEATURES HAVE BEEN DIGITIZED USING AERIAL PHOTOGRAPHY COLLECTED IN APRIL 2022 AS PART OF THE RSW MASTER PLAN UPDATE.
9. RUNWAY 6R-24L OUTSIDE THE PLANNING HORIZON.





SOURCES: MARTINEZ GEOSPATIAL, INC., PLANIMETRIC BASE MAP, APRIL 2022; MARTINEZ GEOSPATIAL, INC., AERIAL PHOTOGRAPHY, APRIL 2022; MARTINEZ GEOSPATIAL, INC., OBSTRUCTION SURVEY DATA, APRIL 2022.

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LEE COUNTY PORT AUTHORITY
11000 TERMINAL ACCESS RD
FORT MYERS, FL 33913

MAGNETIC NORTH DECLINATION IS 2°22'E CHANGING AT 5'0" W PER YEAR (AUGUST 2022)

TRUE NORTH

0 3,000
GRAPHICAL SCALE IN FEET

RICONDO®
RICONDO & ASSOCIATES, INC.
3504 LAKE LYNDA DRIVE, SUITE 165
ORLANDO, FL 32817

NO.	REVISIONS	DATE

AIRPORT AIRSPACE PLAN - PART 77

DRAWN BY: HK

CHECKED BY: SC

PREPARED BY:
RICONDO & ASSOCIATES, INC.

PREPARED FOR:
LEE COUNTY PORT AUTHORITY

DATE:
APRIL 2023

Drawing: P:_projects\LCPA (Lee County)\RSW\21041230 - Master Plan Update\03 Master Plan Tasks\Task 10 - ALP Update\AutoCAD\06-07.RSW PART 77v2.dwg_Layout: 36x48_Apr 24, 2023, 10:17am

DRAFT - *FOR DISCUSSION PURPOSES ONLY*

OBSTRUCTION NUMBER	OBSTRUCTION TYPE	OBJECT ELEVATION (FT MSL)	PART 77 PRIMARY SURFACE PENETRATION (FT)	PART 77 TRANSITIONAL PENETRATION (FT)	PART 77 HORIZONTAL SURFACE PENETRATION (FT)	PART 77 CONICAL SURFACE PENETRATION (FT)	RECOMMENDED ACTION
77025	UTILITY POLE	53.0	N/A	N/A	0.8	N/A	
77251	UTILITY POLE	47.7	N/A	N/A	21.1	N/A	
80158	BUILDING	35.2	N/A	N/A	8.6	N/A	
81127	CONTROL TOWER	242.4	N/A	N/A	62.5	N/A	
125428	TOWER	155.8	N/A	N/A	6.9	N/A	
125529	CONTROL TOWER	153.6	N/A	N/A	39.7	N/A	
142354	LIGHT POLE	54.4	N/A	N/A	2.1	N/A	
156580	TREETOP	65.0	N/A	0.3	N/A	N/A	MONITOR GROWTH
156952	TREETOP	89.4	N/A	5.9	N/A	N/A	MONITOR GROWTH
156989	TREETOP	92.0	N/A	0.1	N/A	N/A	MONITOR GROWTH
156990	TREETOP	92.8	N/A	2.3	N/A	N/A	MONITOR GROWTH
156992	TREETOP	89.3	N/A	1.0	N/A	N/A	MONITOR GROWTH
156993	TREETOP	91.5	N/A	3.6	N/A	N/A	MONITOR GROWTH
156994	TREETOP	88.9	N/A	0.3	N/A	N/A	MONITOR GROWTH
156995	TREETOP	88.3	N/A	0.5	N/A	N/A	MONITOR GROWTH
156998	TREETOP	85.5	N/A	1.4	N/A	N/A	MONITOR GROWTH
157003	TREETOP	85.9	N/A	2.8	N/A	N/A	MONITOR GROWTH
157004	TREETOP	89.1	N/A	5.2	N/A	N/A	MONITOR GROWTH
157008	TREETOP	89.2	N/A	5.9	N/A	N/A	MONITOR GROWTH
157009	TREETOP	78.0	N/A	1.7	N/A	N/A	MONITOR GROWTH
157010	TREETOP	80.5	N/A	3.3	N/A	N/A	MONITOR GROWTH
157011	TREETOP	83.5	N/A	7.9	N/A	N/A	MONITOR GROWTH
157102	TREETOP	104.5	N/A	7.6	N/A	N/A	MONITOR GROWTH
157103	TREETOP	91.2	N/A	2.4	N/A	N/A	MONITOR GROWTH
157104	TREETOP	93.6	N/A	5.8	N/A	N/A	MONITOR GROWTH
157105	TREETOP	99.7	N/A	10.5	N/A	N/A	MONITOR GROWTH
157106	TREETOP	94.0	N/A	3.2	N/A	N/A	MONITOR GROWTH
157107	TREETOP	104.9	N/A	15.0	N/A	N/A	MONITOR GROWTH
157108	TREETOP	102.7	N/A	13.3	N/A	N/A	MONITOR GROWTH
157109	TREETOP	98.5	N/A	6.2	N/A	N/A	MONITOR GROWTH
157110	TREETOP	108.4	N/A	14.4	N/A	N/A	MONITOR GROWTH
157111	TREETOP	103.2	N/A	12.2	N/A	N/A	MONITOR GROWTH
157112	TREETOP	98.0	N/A	7.6	N/A	N/A	MONITOR GROWTH
157113	TREETOP	92.2	N/A	1.6	N/A	N/A	MONITOR GROWTH
157115	TREETOP	93.9	N/A	1.8	N/A	N/A	MONITOR GROWTH
157122	TREETOP	98.1	N/A	1.0	N/A	N/A	MONITOR GROWTH
157123	TREETOP	96.0	N/A	3.4	N/A	N/A	MONITOR GROWTH
157124	TREETOP	97.3	N/A	2.8	N/A	N/A	MONITOR GROWTH
157125	TREETOP	94.4	N/A	0.8	N/A	N/A	MONITOR GROWTH
157126	TREETOP	96.0	N/A	0.8	N/A	N/A	MONITOR GROWTH
157127	TREETOP	98.0	N/A	1.1	N/A	N/A	MONITOR GROWTH
157128	TREETOP	101.2	N/A	3.3	N/A	N/A	MONITOR GROWTH
157129	TREETOP	103.0	N/A	5.6	N/A	N/A	MONITOR GROWTH
157130	TREETOP	106.2	N/A	11.1	N/A	N/A	MONITOR GROWTH
157131	TREETOP	108.4	N/A	13.2	N/A	N/A	MONITOR GROWTH
157132	TREETOP	105.2	N/A	4.8	N/A	N/A	MONITOR GROWTH
157133	TREETOP	113.1	N/A	11.4	N/A	N/A	MONITOR GROWTH
157134	TREETOP	104.9	N/A	5.3	N/A	N/A	MONITOR GROWTH
157135	TREETOP	105.3	N/A	8.3	N/A	N/A	MONITOR GROWTH
157136	TREETOP	106.6	N/A	2.6	N/A	N/A	MONITOR GROWTH
157137	TREETOP	106.0	N/A	4.0	N/A	N/A	MONITOR GROWTH
165858	TREETOP	83.6	N/A	1.7	N/A	N/A	MONITOR GROWTH
165986	TREETOP	55.2	N/A	0.3	N/A	N/A	MONITOR GROWTH
166114	TREETOP	61.1	N/A	6.1	N/A	N/A	MONITOR GROWTH
166136	TREETOP	73.6	N/A	2.5	N/A	N/A	MONITOR GROWTH
167208	TREETOP	102.8	N/A	6.8	N/A	N/A	MONITOR GROWTH
167615	TREETOP	73.0	N/A	1.2	N/A	N/A	MONITOR GROWTH
167637	TREETOP	76.1	N/A	0.4	N/A	N/A	MONITOR GROWTH
167690	TREETOP	78.3	N/A	1.9	N/A	N/A	MONITOR GROWTH
167732	TREETOP	81.3	N/A	0.7	N/A	N/A	MONITOR GROWTH
167733	TREETOP	80.3	N/A	1.0	N/A	N/A	MONITOR GROWTH
167734	TREETOP	84.6	N/A	6.8	N/A	N/A	MONITOR GROWTH
167815	TREETOP	99.3	N/A	0.5	N/A	N/A	MONITOR GROWTH
167821	TREETOP	82.0	N/A	2.9	N/A	N/A	MONITOR GROWTH
167827	TREETOP	82.6	N/A	4.2	N/A	N/A	MONITOR GROWTH
167832	TREETOP	95.6	N/A	9.2	N/A	N/A	MONITOR GROWTH
167833	TREETOP	84.7	N/A	0.2	N/A	N/A	MONITOR GROWTH
167834	TREETOP	90.3	N/A	2.8	N/A	N/A	MONITOR GROWTH
167835	TREETOP	89.4	N/A	0.8	N/A	N/A	MONITOR GROWTH
167836	TREETOP	97.6	N/A	10.7	N/A	N/A	MONITOR GROWTH
167837	TREETOP	95.8	N/A	7.5	N/A	N/A	MONITOR GROWTH
167840	TREETOP	94.9	N/A	6.2	N/A	N/A	MONITOR GROWTH
167841	TREETOP	98.2	N/A	2.4	N/A	N/A	MONITOR GROWTH
167843	TREETOP	94.7	N/A	8.5	N/A	N/A	MONITOR GROWTH
167845	TREETOP	103.7	N/A	10.2	N/A	N/A	MONITOR GROWTH
167846	TREETOP	110.4	N/A	10.6	N/A	N/A	MONITOR GROWTH
168086	TREETOP	113.5	N/A	1.3	N/A	N/A	MONITOR GROWTH
168200	TREETOP	112.1	N/A	6.0	N/A	N/A	MONITOR GROWTH
178093	TREETOP	103.1	N/A	0.5	N/A	N/A	MONITOR GROWTH
178097	TREETOP	99.7	N/A	0.1	N/A	N/A	MONITOR GROWTH
178099	TREETOP	100.5	N/A	1.7	N/A	N/A	MONITOR GROWTH
178100	TREETOP	104.0	N/A	2.9	N/A	N/A	MONITOR GROWTH
178369	TREETOP	105.2	N/A	3.3	N/A	N/A	MONITOR GROWTH
178370	TREETOP	108.5	N/A	5.6	N/A	N/A	MONITOR GROWTH
178371	TREETOP	105.8	N/A	0.1	N/A	N/A	MONITOR GROWTH
178372	TREETOP	107.2	N/A	3.6	N/A	N/A	MONITOR GROWTH
178373	TREETOP	106.2	N/A	4.6	N/A	N/A	MONITOR GROWTH
178375	TREETOP	113.4	N/A	14.9	N/A	N/A	MONITOR GROWTH
178376	TREETOP	110.1	N/A	8.6	N/A	N/A	MONITOR GROWTH
178377	TREETOP	114.6	N/A	15.2	N/A	N/A	MONITOR GROWTH
178378	TREETOP	104.8	N/A	2.2	N/A	N/A	MONITOR GROWTH
178379	TREETOP	104.1	N/A	1.1	N/A	N/A	MONITOR GROWTH
178380	TREETOP	106.5	N/A	2.8	N/A	N/A	MONITOR GROWTH
178381	TREETOP	107.1	N/A	1.6	N/A	N/A	MONITOR GROWTH
178382	TREETOP	109.6	N/A	6.1	N/A	N/A	MONITOR GROWTH
178383	TREETOP	112.4	N/A	9.3	N/A	N/A	MONITOR GROWTH
178384	TREETOP	112.2	N/A	7.5	N/A	N/A	MONITOR GROWTH
178385	TREETOP	108.8	N/A	2.8	N/A	N/A	MONITOR GROWTH
178391	TREETOP	108.9	N/A	2.7	N/A	N/A	MONITOR GROWTH
178420	TREETOP	103.5	N/A	0.7	N/A	N/A	MONITOR GROWTH
178435	TREETOP	105.2	N/A	3.3	N/A	N/A	MONITOR GROWTH
178436	TREETOP	109.8	N/A	8.8	N/A	N/A	MONITOR GROWTH
178437	TREETOP	108.3	N/A	9.2	N/A	N/A	MONITOR GROWTH
178438	TREETOP	102.3	N/A	3.0	N/A	N/A	MONITOR GROWTH
178439	TREETOP	102.9	N/A	4.9	N/A	N/A	MONITOR GROWTH
178440	TREETOP	105.6	N/A	6.5	N/A	N/A	MONITOR GROWTH
178441	TREETOP	106.7	N/A	6.7	N/A	N/A	MONITOR GROWTH
178442	TREETOP	108.0	N/A	8.2	N/A	N/A	MONITOR GROWTH
178443	TREETOP	105.4	N/A	7.7	N/A	N/A	MONITOR GROWTH
178444	TREETOP	106.6	N/A	8.0	N/A	N/A	MONITOR GROWTH
178445	TREETOP	106.2	N/A	6.4	N/A	N/A	MONITOR GROWTH
178446	TREETOP	106.8	N/A	10.6	N/A	N/A	MONITOR GROWTH
178447	TREETOP	103.4	N/A	4.7	N/A	N/A	MONITOR GROWTH
178448	TREETOP	110.2	N/A	12.4	N/A	N/A	MONITOR GROWTH
178449	TREETOP	98.2	N/A	2.6	N/A	N/A	MONITOR GROWTH
178450	TREETOP	109.8	N/A	15.4	N/A	N/A	MONITOR GROWTH
178451	TREETOP	107.4	N/A	5.3	N/A	N/A	MONITOR GROWTH
178453	TREETOP	103.1	N/A	4.0	N/A	N/A	MONITOR GROWTH
178454	TREETOP	102.9	N/A	4.1	N/A	N/A	MONITOR GROWTH
178455	TREETOP	104.7	N/A	7.7	N/A	N/A	MONITOR GROWTH
178456	TREETOP	108.8	N/A	13.6	N/A	N/A	MONITOR GROWTH

SOURCE: MARTINEZ GEOSPATIAL, INC., OBSTRUCTION SURVEY DATA, APRIL 2022.

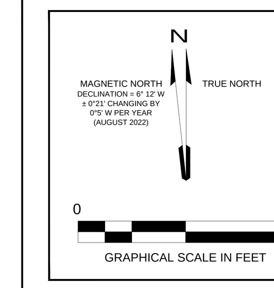
OBSTRUCTION NUMBER	OBSTRUCTION TYPE	OBJECT ELEVATION (FT MSL)	PART 77 PRIMARY SURFACE PENETRATION (FT)	PART 77 TRANSITIONAL PENETRATION (FT)	PART 77 HORIZONTAL SURFACE PENETRATION (FT)	PART 77 CONICAL SURFACE PENETRATION (FT)	RECOMMENDED ACTION
178457	TREETOP	104.1	N/A	6.7	N/A	N/A	MONITOR GROWTH
178459	TREETOP	110.3	N/A	18.8	N/A	N/A	MONITOR GROWTH
178460	TREETOP	111.5	N/A	19.2	N/A	N/A	MONITOR GROWTH
178466	TREETOP	107.8	N/A	9.5	N/A	N/A	MONITOR GROWTH
178467	TREETOP	110.8	N/A	12.1	N/A	N/A	MONITOR GROWTH
178498	TREETOP	103.3	N/A	0.3	N/A	N/A	MONITOR GROWTH
178499	TREETOP	104.4	N/A	0.8	N/A	N/A	MONITOR GROWTH
178501	TREETOP	109.7	N/A	2.2	N/A	N/A	MONITOR GROWTH
178502	TREETOP	117.4	N/A	13.4	N/A	N/A	MONITOR GROWTH
178503	TREETOP	115.4	N/A	12.5	N/A	N/A	MONITOR GROWTH
178504	TREETOP	106.7	N/A	3.1	N/A	N/A	MONITOR GROWTH
178505	TREETOP	105.3	N/A	3.7	N/A	N/A	MONITOR GROWTH
178506	TREETOP	106.6	N/A	4.9	N/A	N/A	MONITOR GROWTH
178508	TREETOP	102.2	N/A	1.7	N/A	N/A	MONITOR GROWTH
178509	TREETOP	105.9	N/A	4.9	N/A	N/A	MONITOR GROWTH
178510	TREETOP	110.4	N/A	11.5	N/A	N/A	MONITOR GROWTH
178511	TREETOP	106.9	N/A	8.6	N/A	N/A	MONITOR GROWTH
178512	TREETOP	108.6	N/A	10.2	N/A	N/A	MONITOR GROWTH
178513	TREETOP	102.6	N/A	6.0	N/A	N/A	MONITOR GROWTH
178514	TREETOP	108.7	N/A	8.5	N/A	N/A	MONITOR GROWTH
178515	TREETOP	111.5	N/A	13.8	N/A	N/A	MONITOR GROWTH
178516	TREETOP	111.0	N/A	10.3	N/A	N/A	MONITOR GROWTH
178517	TREETOP	111.4	N/A	9.5	N/A	N/A	MONITOR GROWTH
178518	TREETOP	114.7	N/A	13.8	N/A	N/A	MONITOR GROWTH
178519	TREETOP	115.2	N/A	15.5	N/A	N/A	MONITOR GROWTH
178520	TREETOP	115.1	N/A	17.1	N/A	N/A	MONITOR GROWTH
178529	TREETOP	105.6	N/A	7.7	N/A	N/A	MONITOR GROWTH
178530	TREETOP	105.9	N/A	7.1	N/A	N/A	MONITOR GROWTH
178531	TREETOP	103.5	N/A	6.5	N/A	N/A	MONITOR GROWTH
178532	TREETOP	107.0	N/A	7.8	N/A	N/A	MONITOR GROWTH
178533	TREETOP	107.7	N/A	6.8	N/A	N/A	MONITOR GROWTH
178534	TREETOP	102.7	N/A	0.1	N/A	N/A	MONITOR GROWTH
178535	TREETOP	104.7	N/A	0.6	N/A	N/A	MONITOR GROWTH
178544	TREETOP	101.2	N/A	1.3	N/A	N/A	MONITOR GROWTH
178545	TREETOP	102.3	N/A	2.7	N/A	N/A	MONITOR GROWTH
178546	TREETOP	106.2	N/A	8.4	N/A	N/A	MONITOR GROWTH
178547	TREETOP	100.3	N/A	0.4	N/A	N/A	MONITOR GROWTH
178548	TREETOP	101.7	N/A	0.4	N/A	N/A	MONITOR GROWTH
178549	TREETOP	103.9	N/A	4.9	N/A	N/A	MONITOR GROWTH
178550	TREETOP	103.3	N/A	2.9	N/A	N/A	MONITOR GROWTH
181424	TREETOP	96.6	N/A	0.2	N/A	N/A	MONITOR GROWTH
181447	TREETOP	100.4	N/A	2.5	N/A	N/A	MONITOR GROWTH
181448	TREETOP	101.1	N/A	3.6	N/A	N/A	MONITOR GROWTH
181449	TREETOP	105.0	N/A	5.8	N/A	N/A	MONITOR GROWTH
182935	TREETOP	88.3	N/A	1.7	N/A	N/A	MONITOR GROWTH
182936	TREETOP	90.1	N/A	3.3	N/A	N/A	MONITOR GROWTH
183003	TREETOP	78.0	N/A	1.0	N/A	N/A	MONITOR GROWTH
183004	TREETOP	82.0	N/A	3.7	N/A	N/A	MONITOR GROWTH
183016	TREETOP	83.9	N/A	3.8	N/A	N/A	MONITOR GROWTH
183018	TREETOP	82.1	N/A	1.8	N/A	N/A	MONITOR GROWTH
183019	TREETOP	86.1	N/A	7.3	N/A	N/A	MONITOR GROWTH
183020	TREETOP	77.2	N/A	0.3	N/A	N/A	MONITOR GROWTH
183021	TREETOP	80.2	N/A	3.2	N/A	N/A	MONITOR GROWTH
183091	TREETOP	80.3	N/A	0.1	N/A	N/A	MONITOR GROWTH
183102	TREETOP	75.8	N/A	0.0	N/A	N/A	MONITOR GROWTH
183105	TREETOP	78.5	N/A	1.4	N/A	N/A	MONITOR GROWTH
183272	TREETOP	85.4	N/A	2.2	N/A	N/A	MONITOR GROWTH
183273	TREETOP	88.5	N/A	3.4	N/A	N/A	MONITOR GROWTH
183279	TREETOP	89.2	N/A	1.0	N/A	N/A	MONITOR GROWTH
183291	TREETOP	94.6	N/A	0.6	N/A	N/A	MONITOR GROWTH
183293	TREETOP	98.1	N/A	1.1	N/A	N/A	MONITOR GROWTH
183298	TREETOP	99.5	N/A	2.1	N/A	N/A	MONITOR GROWTH
183299	TREETOP	103.5	N/A	4.4	N/A	N/A	MONITOR GROWTH
183300	TREETOP	102.8	N/A	3.5	N/A	N/A	MONITOR GROWTH
183301	TREETOP	109.1	N/A	8.0	N/A	N/A	MONITOR GROWTH
183312	TREETOP	100.6	N/A	1.0	N/A	N/A	MONITOR GROWTH
183313	TREETOP	110.0	N/A	9.7	N/A	N/A	MONITOR GROWTH
183314	TREETOP	111.0	N/A	10.9	N/A	N/A	MONITOR GROWTH
183315	TREETOP	111.6	N/A	9.7	N/A	N/A	MONITOR GROWTH
183316	TREETOP	111.8	N/A	9.5	N/A	N/A	MONITOR GROWTH
183317	TREETOP	110.1	N/A	7.4	N/A	N/A	MONITOR GROWTH
183318	TREETOP	110.6	N/A	6.7	N/A	N/A	MONITOR GROWTH
183321	TREETOP	110.7	N/A	5.8	N/A	N/A	MONITOR GROWTH
183322	TREETOP	108.8	N/A	4.4	N/A	N/A	MONITOR GROWTH
183323	TREETOP	107.6	N/A	3.6	N/A	N/A	MONITOR GROWTH
183324	TREETOP	113.0	N/A	7.5	N/A	N/A	MONITOR GROWTH
183337	TREETOP	92.1	N/A	8.0	N/A	N/A	MONITOR GROWTH
183338	TREETOP	86.2	N/A	0.3	N/A	N/A	MONITOR GROWTH
183348	TREETOP	109.2	N/A	8.5	N/A	N/A	MONITOR GROWTH
183350	TREETOP	106.8	N/A	4.8	N/A	N/A	MONITOR GROWTH
183351	TREETOP	106.3	N/A	1.9	N/A	N/A	MONITOR GROWTH
183352	TREETOP	104.7	N/A	3.5	N/A	N/A	MONITOR GROWTH
183353	TREETOP	109.0	N/A	7.3	N/A	N/A	MONITOR GROWTH
183354	TREETOP	110.1	N/A	6.8	N/A	N/A	MONITOR GROWTH
183381	TREETOP	105.8	N/A	3.3	N/A	N/A	MONITOR GROWTH
183382	TREETOP	109.2	N/A	9.7	N/A	N/A	MONITOR GROWTH
183385	TREETOP	108.2	N/A	3.2	N/A	N/A	MONITOR GROWTH
183403	TREETOP	113.8	N/A	5.2	N/A	N/A	MONITOR GROWTH
183406	TREETOP	115.6	N/A	10.7	N/A	N/A	MONITOR GROWTH
183407	TREETOP	112.7	N/A	5.8	N/A	N/A	MONITOR GROWTH
183408	TREETOP	111.1	N/A	2.7	N/A	N/A	MONITOR GROWTH
183409	TREETOP	111.3	N/A	0.9	N/A	N/A	MONITOR GROWTH
183435	TREETOP	73.4	N/A	0.3	N/A	N/A	MONITOR GROWTH
183436	TREETOP	73.5	N/A	0.8	N/A	N/A	MONITOR GROWTH
183467	TREETOP	74.3	N/A	0.0	N/A	N/A	MONITOR GROWTH
183473	TREETOP	77.9	N/A	2.1	N/A	N/A	MONITOR GROWTH
183476	TREETOP	78.2	N/A	1.1	N/A	N/A	MONITOR GROWTH
183538	TREETOP	81.9	N/A	3.6	N/A	N/A	MONITOR GROWTH
183539	TREETOP	81.1	N/A	2.2	N/A	N/A	MONITOR GROWTH
183540	TREETOP	80.9	N/A	2.4	N/A	N/A	MONITOR GROWTH
183547	TREETOP	81.7	N/A	1.7	N/A	N/A	MONITOR GROWTH
183548	TREETOP	83.7	N/A	2.2	N/A	N/A	MONITOR GROWTH
183551	TREETOP	83.4	N/A	0.6	N/A	N/A	MONITOR GROWTH
183555	TREETOP	79.0	N/A	1.3	N/A	N/A	MONITOR GROWTH
183556	TREETOP	84.1	N/A	3.9	N/A	N/A	MONITOR GROWTH
183557	TREETOP	89.7	N/A	8.4	N/A	N/A	MONITOR GROWTH
183558	TREETOP	85.9	N/A	4.0	N/A	N/A	MONITOR GROWTH
183559	TREETOP	87.0	N/A	4.4	N/A	N/A	MONITOR GROWTH
183560	TREETOP	85.9	N/A	4.2	N/A	N/A	MONITOR GROWTH
183561	TREETOP	88.1	N/A	7.8	N/A	N/A	MONITOR GROWTH
183562	TREETOP	89.3	N/A	7.4	N/A	N/A	MONITOR GROWTH
183563	TREETOP	83.3	N/A	1.6	N/A	N/A	MONITOR GROWTH
183564	TREETOP	80.5	N/A	0.7	N/A	N/A	MONITOR GROWTH
183567	TREETOP	83.5	N/A	2.3	N/A	N/A	MONITOR GROWTH
183568	TREETOP	80.0	N/A	1.8	N/A	N/A	MONITOR GROWTH
183569	TREETOP	81.0	N/A	1.2	N/A	N/A	MONITOR GROWTH
183571	TREETOP	80.0	N/A	0.4	N/A	N/A	MONITOR GROWTH
183572	TREETOP	80.5	N/A	1.2	N/A	N/A	MONITOR GROWTH
183573	TREETOP	78.6	N/A	1.4	N/A	N/A	MONITOR GROWTH
183574	TREETOP	80.3	N/A	2.9	N/A	N/A	MONITOR GROWTH
183575	TREETOP	81.5	N/A	5.1	N/A	N/A	MONITOR GROWTH
183576	TREETOP	78.3	N/A	1.9	N/A	N/A	MONITOR GROWTH
183578	TREETOP	81.2	N/A	0.8	N/A	N/A	MONITOR GROWTH
186825	LIGHT POLE	61.6	N/A	3.9	N/A	N/A	

OBSTRUCTION NUMBER	OBSTRUCTION TYPE	OBJECT ELEVATION (FT MSL)	PART 77 PRIMARY SURFACE PENETRATION (FT)	PART 77 TRANSITIONAL PENETRATION (FT)	PART 77 HORIZONTAL SURFACE PENETRATION (FT)	PART 77 CONICAL SURFACE PENETRATION (FT)	RECOMMENDED ACTION
199199	TREETOP	106.6	N/A	0.1	N/A	N/A	MONITOR GROWTH
199247	TREETOP	105.0	N/A	0.6	N/A	N/A	MONITOR GROWTH
212323	TREETOP	91.5	N/A	1.1	N/A	N/A	MONITOR GROWTH
212661	TREETOP	89.6	N/A	0.4	N/A	N/A	MONITOR GROWTH
213044	TREETOP	96.2	N/A	2.7	N/A	N/A	MONITOR GROWTH
213051	TREETOP	92.3	N/A	0.7	N/A	N/A	MONITOR GROWTH
213426	TREETOP	94.7	N/A	3.4	N/A	N/A	MONITOR GROWTH

GENERAL NOTES:

1. ELECTRONIC FILES OF ALL OBSTACLE DATA SURVEYED PROVIDED TO THE FAA AND LCPA AS PART OF THE RSW MASTER PLAN UPDATE.
2. REFER TO SHEETS 3 AND 4 FOR EXISTING AND ULTIMATE AIRPORT LAYOUT PLAN.
3. REFER TO SHEET 5 FOR TERMINAL AREA PLAN AND APRON AREA DIMENSIONS.
4. ALL ELEVATIONS ARE IN FEET (MSL).
5. HORIZONTAL DATUM NAD 83, VERTICAL DATUM NAVD 88.
6. DRAWING PREPARED IN FLORIDA STATE PLANE COORDINATES, WEST ZONE (0902), US FOOT.
7. ALL AIRPORT FEATURES HAVE BEEN DIGITIZED USING AERIAL PHOTOGRAPHY COLLECTED IN APRIL 2022 AS PART OF THE RSW MASTER PLAN UPDATE.
8. REFER TO SHEETS 8 AND SHEET 9 FOR THE INNER PORTION OF THE APPROACH SURFACES.
9. ONLY THOSE TREES THAT PENETRATE THE TERPS AND/OR THRESHOLD SITING SURFACE ARE RECOMMENDED FOR TRIMMING OR REMOVAL.

LEE COUNTY PORT AUTHORITY
Southwest Florida International Airport
LEE COUNTY PORT AUTHORITY
11000 TERMINAL ACCESS RD
FORT MYERS, FL 33913



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RICONDO & ASSOCIATES, INC.
3504 LAKE LYNDA DRIVE, SUITE 165
ORLANDO, FL 32817

NO.	REVISIONS	DATE

AIRPORT AIRSPACE PLAN
PART 77 DATA TABLE

DRAWN BY: HK
CHECKED BY: SC

PREPARED BY:
RICONDO & ASSOCIATES, INC.

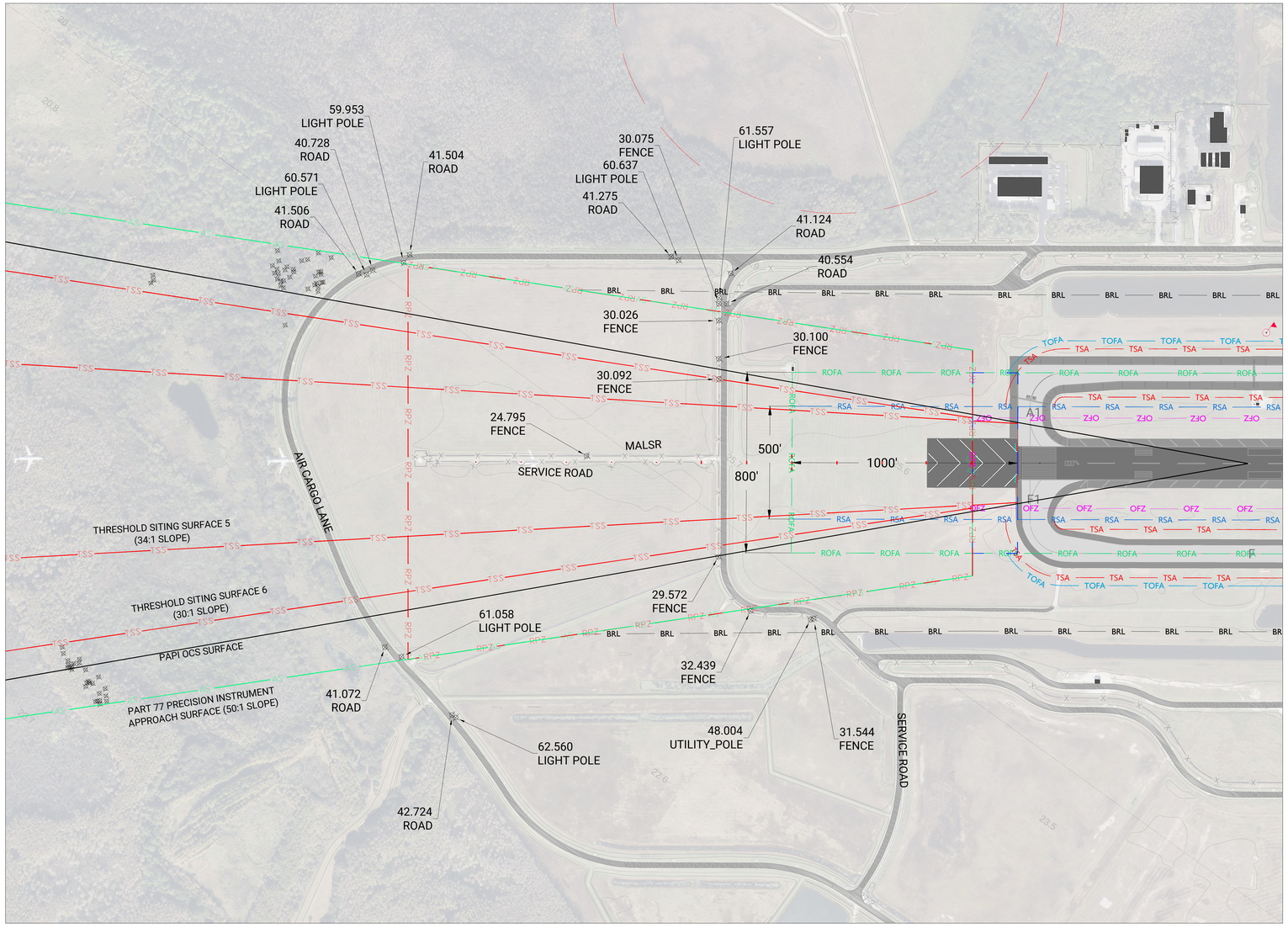
PREPARED FOR:
LEE COUNTY PORT AUTHORITY

DATE:
APRIL 2023

SHEET
7 OF 14

Drawing: P:_projects\LCPA (Lee County)\RSW\21041230 - Master Plan Update\03 Master Plan Tasks\Task 10 - ALP Update\AutoCAD\06-07.RSW PART 77v2.dwg_Layout: 36x48 (2)_Apr 24, 2023, 10:14am

DRAFT - *FOR DISCUSSION PURPOSES ONLY*

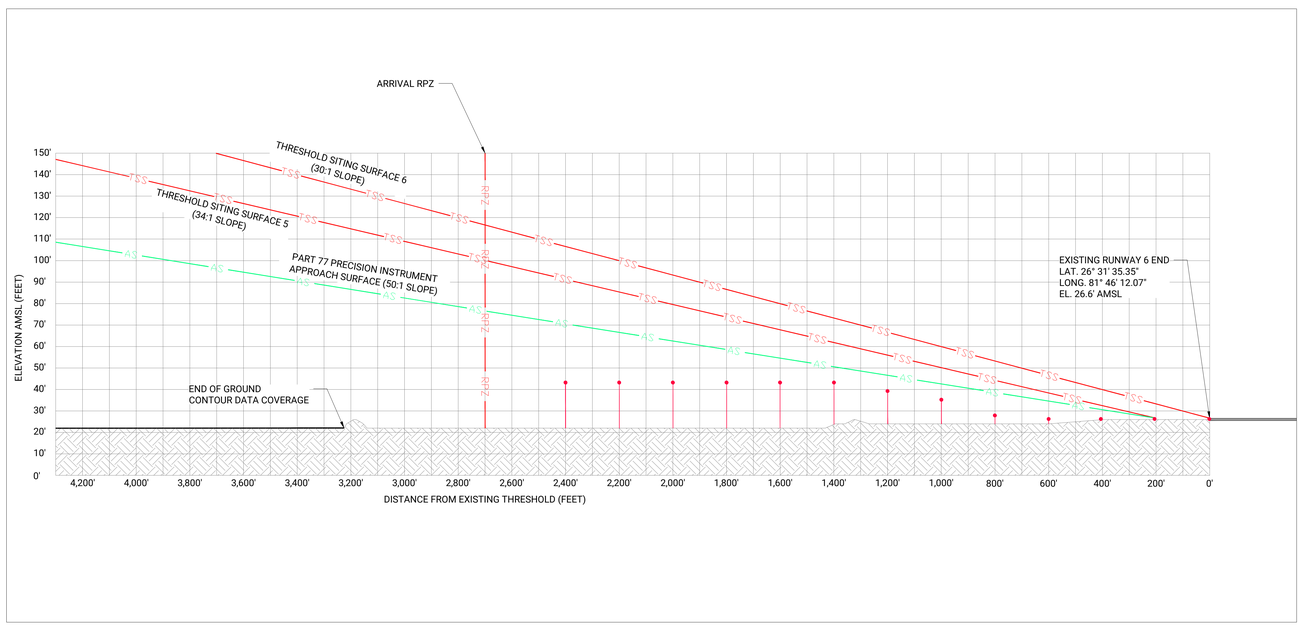


LEGEND

FEATURE	EXISTING
AIRFIELD PAVEMENT	
ON-AIRPORT BUILDINGS	
ROADS & PARKING	
AOA/SECURITY/OTHER FENCING	
NAVIGATIONAL AIDS	
AIRPORT MONUMENT (PACS/SACS)	
VORTAC CRITICAL AREA	
RUNWAY SAFETY AREA (RSA)	RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA
RUNWAY OBJECT FREE ZONE (ROFZ)	OFZ
RUNWAY PROTECTION ZONE (RPZ)	RPZ
PRECISION OBJECT FREE ZONE (POFZ)	
BUILDING RESTRICTION LINE (BRL)	BRL
THRESHOLD SITING SURFACE (TSS)	TSS
PRECISION APPROACH PATH IDENTIFIERS OBSTACLE CLEARANCE SURFACE SURFACE	
PART 77 PRECISION INSTRUMENT APPROACH SURFACE	AS
OBSTACLE MARKER	

GENERAL NOTES:

1. FOR PURPOSE OF CLARITY ONLY OBSTACLES THAT PENETRATE THE THRESHOLD SITING SURFACES ARE LABELED AND SHOWN IN THE PLAN AND PROFILE VIEWS. FOR RUNWAY 6, THERE ARE NO PENETRATIONS TO THE THRESHOLD SITING SURFACES
2. OBSTRUCTION MARKERS SHOWN ON THE PLAN VIEW PENETRATE THE PART 77 APPROACH SURFACES
3. ELECTRONIC FILES OF ALL OBSTACLE DATA SURVEYED PROVIDED TO THE FAA AND LCPA AS PART OF THE RSW MASTER PLAN UPDATE.
4. REFER TO SHEETS 3 AND 4 FOR EXISTING AND ULTIMATE AIRPORT LAYOUT PLAN.
5. REFER TO SHEET 5 FOR TERMINAL AREA PLAN AND APRON AREA DIMENSIONS.
6. ALL ELEVATIONS ARE IN FEET (MSL).
7. HORIZONTAL DATUM NAD 83, VERTICAL DATUM NAVD 88.
8. DRAWING PREPARED IN FLORIDA STATE PLANE COORDINATES, WEST ZONE (0902), US FOOT.
9. SURFACE 5 REPRESENTS TERPS VISUAL PORTION OF THE FINAL APPROACH SEGMENTS. SURFACE 6 REPRESENTS THE TERPS VERTICAL GUIDANCE SURFACE (VGS).
10. ALL AIRPORT FEATURES HAVE BEEN DIGITIZED USING AERIAL PHOTOGRAPHY COLLECTED IN APRIL 2022 AS PART OF THE RSW MASTER PLAN UPDATE.
11. ROADWAY ELEVATIONS SHOWN IN THE PROFILE VIEW ARE ACTUAL ROADWAY ELEVATIONS BASED ON SURVEY DATA.



SOURCES: MARTINEZ GEOSPATIAL, INC., PLANIMETRIC BASE MAP, APRIL 2022; MARTINEZ GEOSPATIAL, INC., AERIAL PHOTOGRAPHY, APRIL 2022; MARTINEZ GEOSPATIAL, INC., OBSTRUCTION SURVEY DATA, APRIL 2022.

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FORT MYERS, FL 33913

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3504 LAKE LYNDA DRIVE, SUITE 165
ORLANDO, FL 32817

MAGNETIC NORTH
DECLINATION 1° 12'
± 0°23' CHANGING BY 0°5' W PER YEAR
(AUGUST 2022)
TRUE NORTH
0 200
GRAPHICAL SCALE IN FEET

NO.	REVISIONS	DATE

RUNWAY 06 INNER PORTION OF THE APPROACH SURFACES

DRAWN BY: HK
CHECKED BY: SC

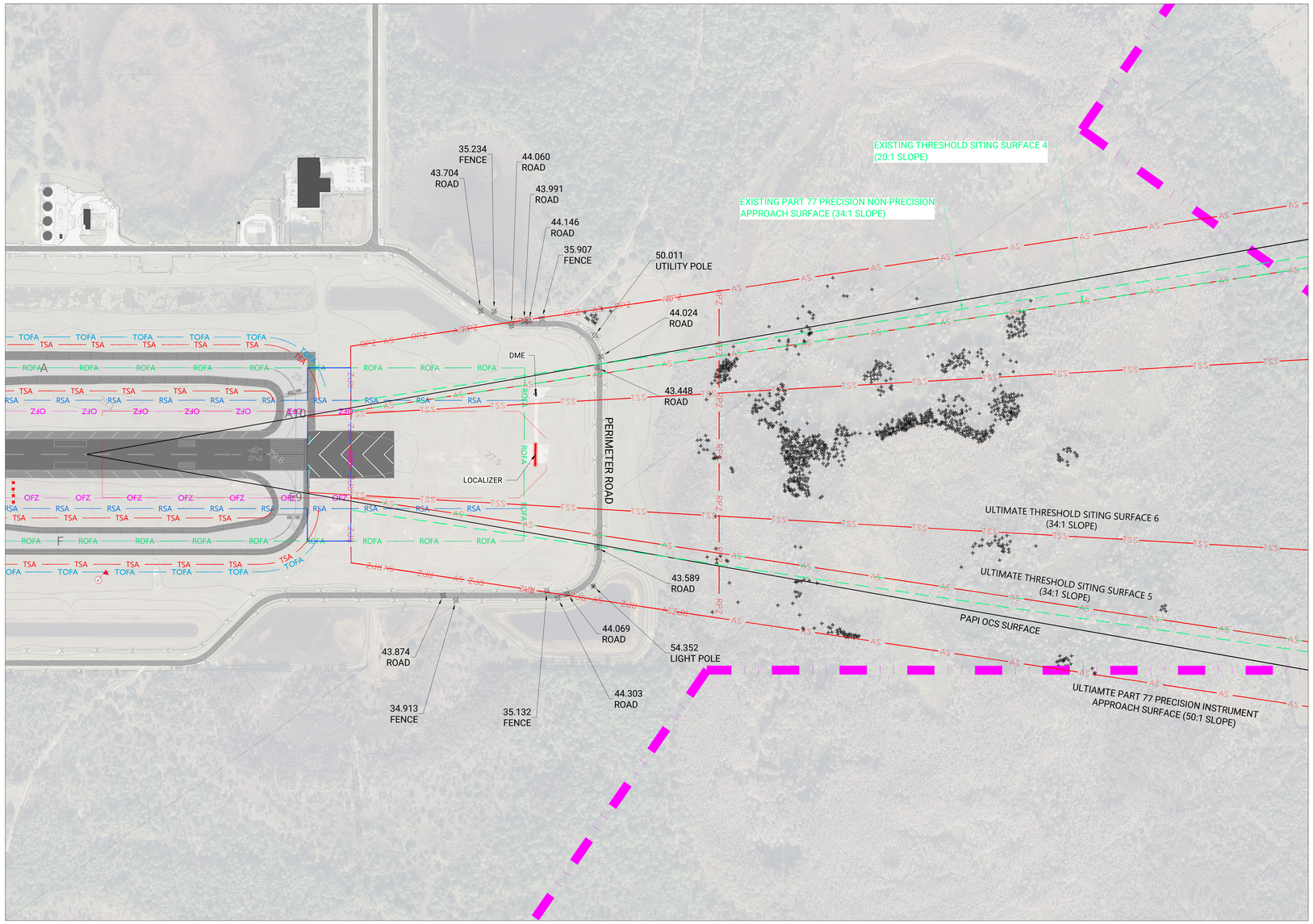
PREPARED BY:
RICONDO & ASSOCIATES, INC.

PREPARED FOR:
LEE COUNTY PORT AUTHORITY

DATE:
APRIL 2023

Drawing: P:_projects\LCPA (Lee County)\RSW\21041230 - Master Plan Update\03 Master Plan Tasks\Task 10 - ALP Update\AutoCAD\08.RSW RWY 06 INNER.dwg_Layout: 36x48_Apr 24, 2023, 10:19am

DRAFT - *FOR DISCUSSION PURPOSES ONLY*



LEGEND

FEATURE	EXISTING
AIRPORT PROPERTY LINE	
AIRFIELD PAVEMENT	
ON-AIRPORT BUILDINGS	
ROADS & PARKING	
AOA/SECURITY/OTHER FENCING	
NAVIGATIONAL AIDS	
AIRPORT MONUMENT (PACS/SACS)	
VORTAC CRITICAL AREA	
RUNWAY SAFETY AREA (RSA)	RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA
RUNWAY OBJECT FREE ZONE (ROFZ)	OFZ
RUNWAY PROTECTION ZONE (RPZ)	RPZ
PRECISION OBJECT FREE ZONE (POFZ)	
BUILDING RESTRICTION LINE (BRL)	BRL
EXISTING THRESHOLD SITING SURFACE (TSS)	
ULTIMATE THRESHOLD SITING SURFACE (TSS)	TSS
EXISTING PART 77 NON-PRECISION APPROACH SURFACE	
PRECISION APPROACH PATH IDENTIFIERS OBSTACLE CLEARANCE SURFACE SURFACE	
PART 77 PRECISION INSTRUMENT APPROACH SURFACE	AS
OBSTACLE MARKER	

GENERAL NOTES:

1. FOR PURPOSE OF CLARITY ONLY OBSTACLES THAT PENETRATE THE THRESHOLD SITING SURFACES ARE LABELED AND SHOWN IN THE PLAN AND PROFILE VIEWS. FOR RUNWAY 24, THERE ARE NO PENETRATIONS TO THE THRESHOLD SITING SURFACES.
2. OBSTRUCTION MARKERS SHOWN ON THE PLAN VIEW PENETRATE PART 77 APPROACH SURFACES.
3. ELECTRONIC FILES OF ALL OBSTACLE DATA SURVEYED PROVIDED TO THE FAA AND LCPA AS PART OF THE RSW MASTER PLAN UPDATE.
4. REFER TO SHEETS 3 AND 4 FOR EXISTING AND ULTIMATE AIRPORT LAYOUT PLAN.
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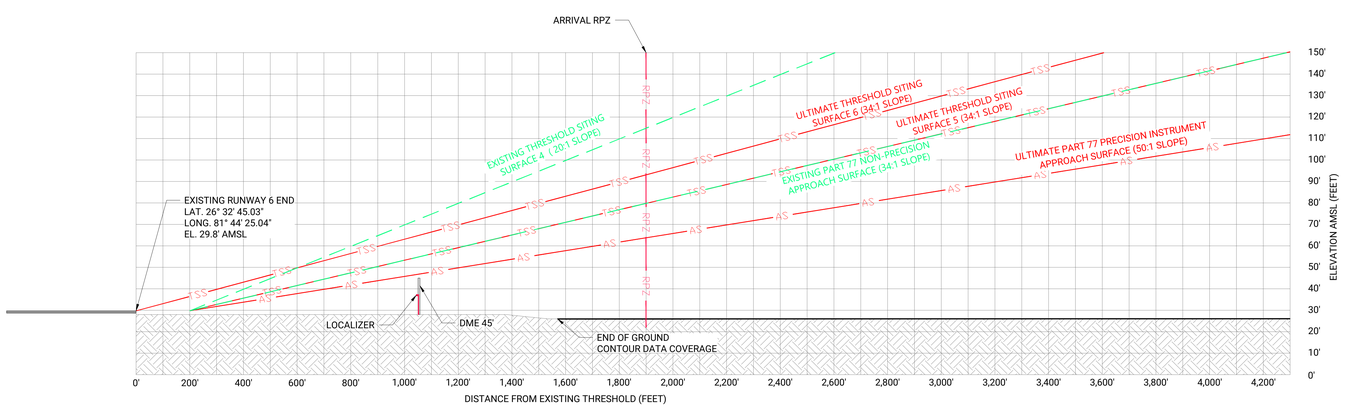

SOURCES: MARTINEZ GEOSPATIAL, INC., PLANIMETRIC BASE MAP, APRIL 2022; MARTINEZ GEOSPATIAL, INC., AERIAL PHOTOGRAPHY, APRIL 2022; MARTINEZ GEOSPATIAL, INC., OBSTRUCTION SURVEY DATA, APRIL 2022.

LEE COUNTY PORT AUTHORITY
11000 TERMINAL ACCESS RD
FORT MYERS, FL 33913

RICONDO & ASSOCIATES, INC.
3504 LAKE LYNDA DRIVE, SUITE 165
ORLANDO, FL 32817

MAGNETIC NORTH
DECLINATION 4° 12'
± 0°22' CHANGING BY 0°0' 36' PER YEAR (AUGUST 2022)
TRUE NORTH
0 200
GRAPHICAL SCALE IN FEET

NO.	REVISIONS	DATE

RUNWAY 24 INNER PORTION OF THE APPROACH SURFACES

DRAWN BY: HK

CHECKED BY: SC

PREPARED BY:
RICONDO & ASSOCIATES, INC.

PREPARED FOR:
LEE COUNTY PORT AUTHORITY

DATE:
APRIL 2023

Drawing: P:_projects\LCPA (Lee County)\RSW\21041230 - Master Plan Update\03 Master Plan Tasks\Task 10 - ALP Update\AutoCAD\09.RSW RWY 24 INNER.dwg_Layout: 36x48_Apr 24, 2023, 10:20am

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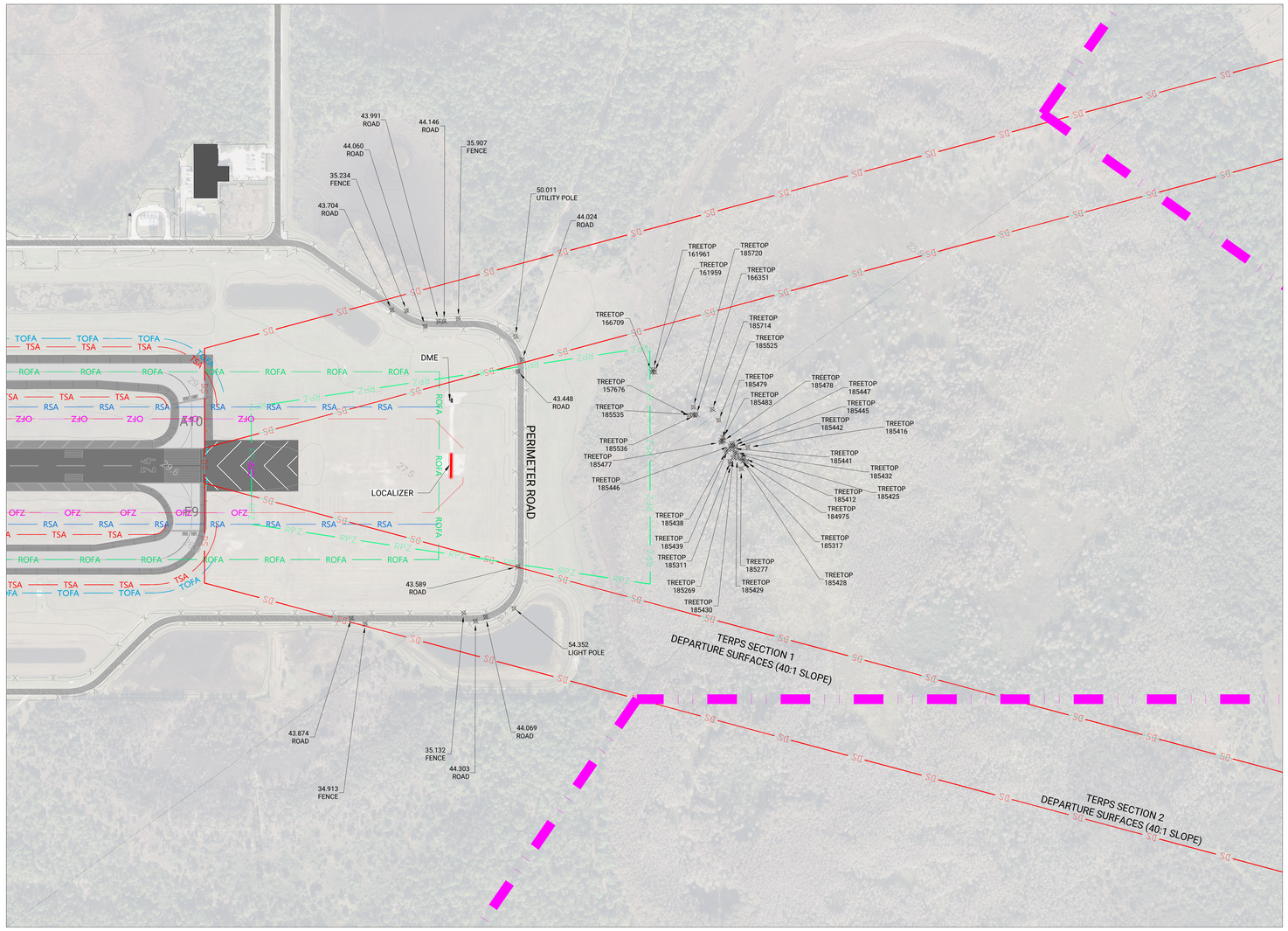

LEGEND

FEATURE	EXISTING
AIRPORT PROPERTY LINE	
AIRFIELD PAVEMENT	
ON-AIRPORT BUILDINGS	
ROADS & PARKING	
AOA/SECURITY/OTHER FENCING	
NAVIGATIONAL AIDS	
AIRPORT MONUMENT (PACS/SACS)	
RUNWAY SAFETY AREA (RSA)	RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA
RUNWAY OBJECT FREE ZONE (ROFZ)	OFZ
RUNWAY PROTECTION ZONE (RPZ)	RPZ
BUILDING RESTRICTION LINE (BRL)	BRL
DEPARTURE SURFACE	DS
OBSTACLE MARKER	

GENERAL NOTES:

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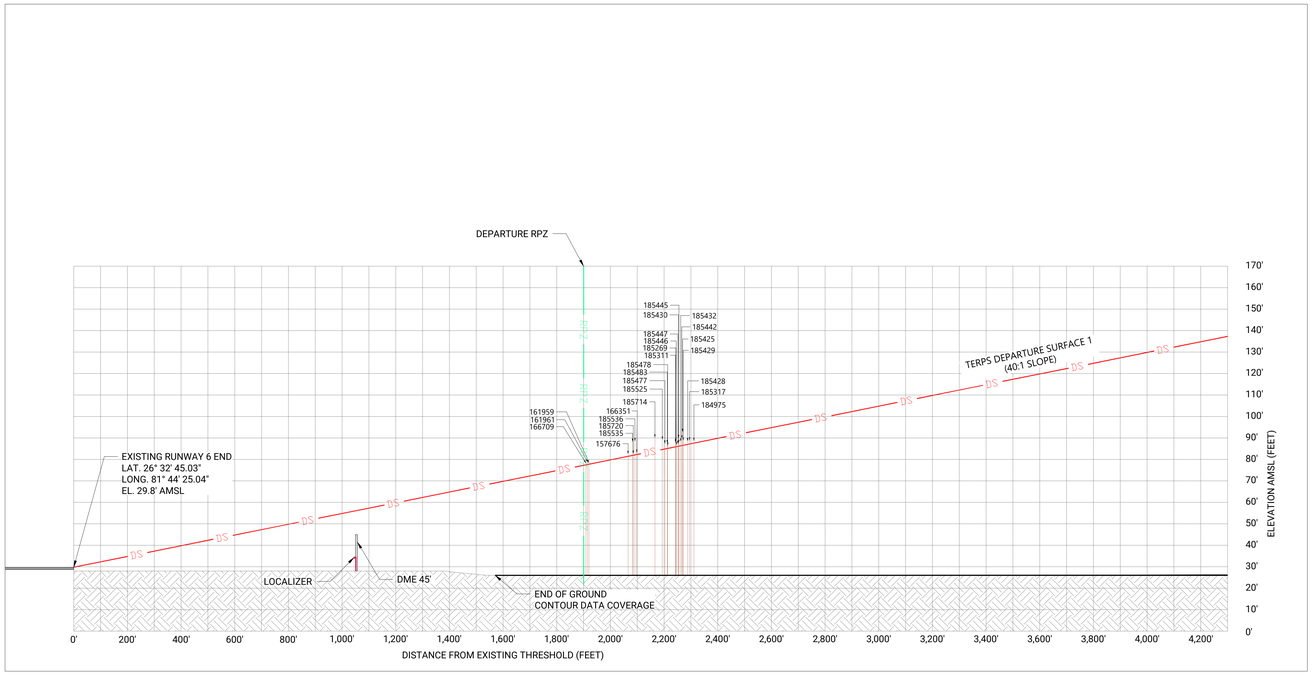

OBSTRUCTION NUMBER	OBSTRUCTION TYPE	OBJECT ELEVATION (FT MSL)	TERPS DEPARTURE OBSTACLE CLEARANCE SURFACE PENETRATION (FT)	RECOMMENDED ACTION
157676	TREETOP	82.7	1.2	MONITOR GROWTH
161959	TREETOP	78.5	0.7	MONITOR GROWTH
161961	TREETOP	78.9	1.2	MONITOR GROWTH
166351	TREETOP	83.3	1.1	MONITOR GROWTH
166709	TREETOP	78.3	0.8	MONITOR GROWTH
184975	TREETOP	88.8	1.2	MONITOR GROWTH
185269	TREETOP	86.8	0.9	MONITOR GROWTH
185277	TREETOP	88.0	0.9	MONITOR GROWTH
185311	TREETOP	88.0	2.2	MONITOR GROWTH
185317	TREETOP	89.0	1.8	MONITOR GROWTH
185412	TREETOP	88.0	0.7	MONITOR GROWTH
185416	TREETOP	88.4	0.7	MONITOR GROWTH
185425	TREETOP	92.9	6.4	MONITOR GROWTH
185428	TREETOP	88.6	1.6	MONITOR GROWTH
185429	TREETOP	88.9	2.3	MONITOR GROWTH
185430	TREETOP	87.8	1.6	MONITOR GROWTH
185432	TREETOP	88.4	2.0	MONITOR GROWTH
185438	TREETOP	85.5	0.1	MONITOR GROWTH
185439	TREETOP	86.2	0.5	MONITOR GROWTH
185441	TREETOP	86.4	0.4	MONITOR GROWTH
185442	TREETOP	89.9	3.4	MONITOR GROWTH
185445	TREETOP	90.1	3.9	MONITOR GROWTH
185446	TREETOP	88.9	2.9	MONITOR GROWTH
185447	TREETOP	87.3	1.2	MONITOR GROWTH
185477	TREETOP	87.5	2.6	MONITOR GROWTH
185478	TREETOP	86.6	1.4	MONITOR GROWTH
185479	TREETOP	85.3	0.3	MONITOR GROWTH
185483	TREETOP	87.7	2.6	MONITOR GROWTH
185525	TREETOP	89.3	4.7	MONITOR GROWTH
185535	TREETOP	88.3	6.4	MONITOR GROWTH
185536	TREETOP	88.5	6.4	MONITOR GROWTH
185714	TREETOP	90.3	6.3	MONITOR GROWTH
185720	TREETOP	82.8	0.9	MONITOR GROWTH

SOURCES: MARTINEZ GEOSPATIAL, INC., PLANIMETRIC BASE MAP, APRIL 2022; MARTINEZ GEOSPATIAL, INC., AERIAL PHOTOGRAPHY, APRIL 2022; MARTINEZ GEOSPATIAL, INC., OBSTRUCTION SURVEY DATA, APRIL 2022.

LEE COUNTY PORT AUTHORITY
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ORLANDO, FL 32817

MAGNETIC NORTH
DECLINATION 4° 12'
± 0°22' CHANGING BY 0°0' 36' PER YEAR (AUGUST 2022)
TRUE NORTH
0 200
GRAPHICAL SCALE IN FEET

NO.	REVISIONS	DATE

RUNWAY 06 DEPARTURE SURFACE DRAWING

DRAWN BY: HK
CHECKED BY: SC

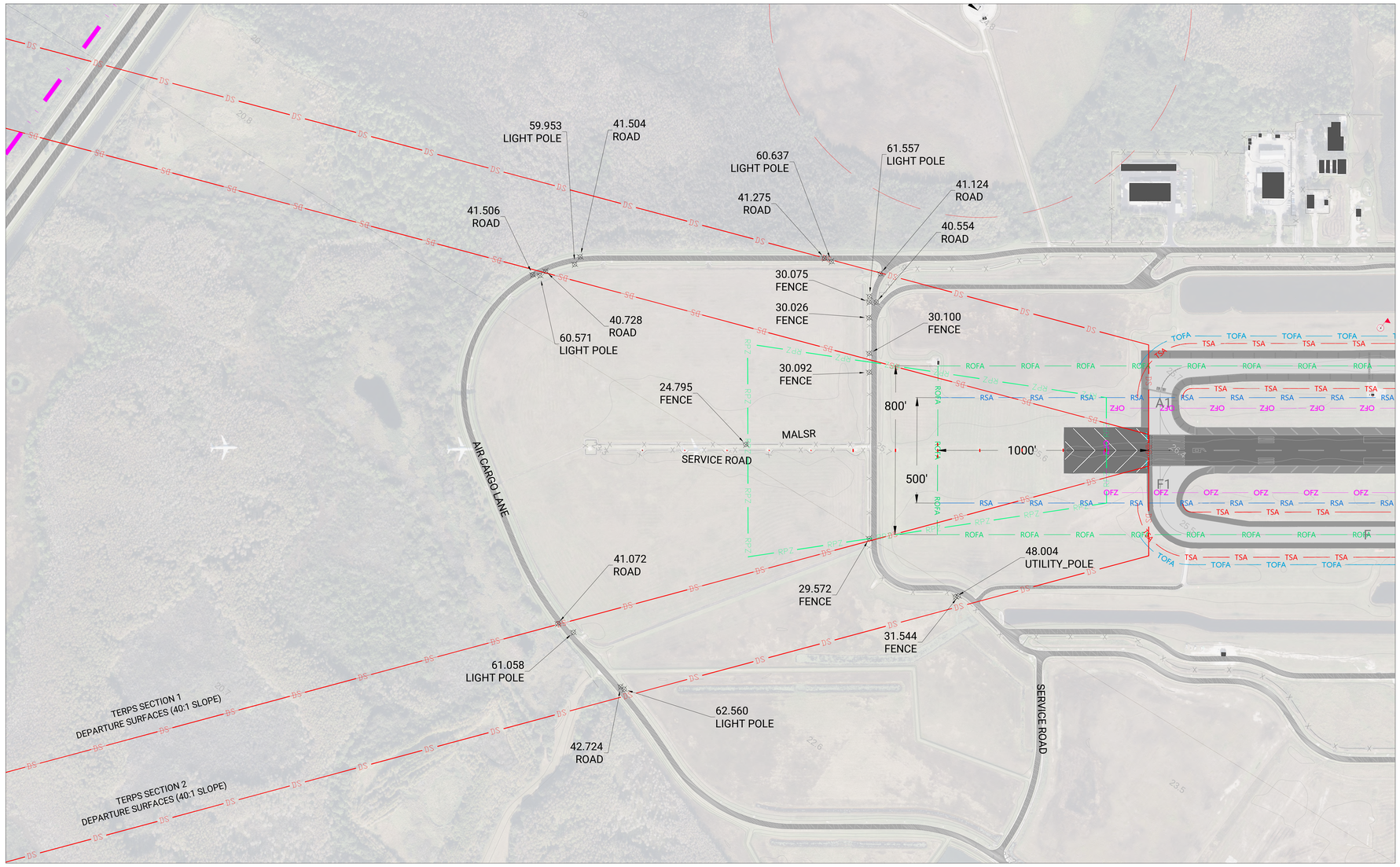
PREPARED BY:
RICONDO & ASSOCIATES, INC.

PREPARED FOR:
LEE COUNTY PORT AUTHORITY

DATE:
APRIL 2023

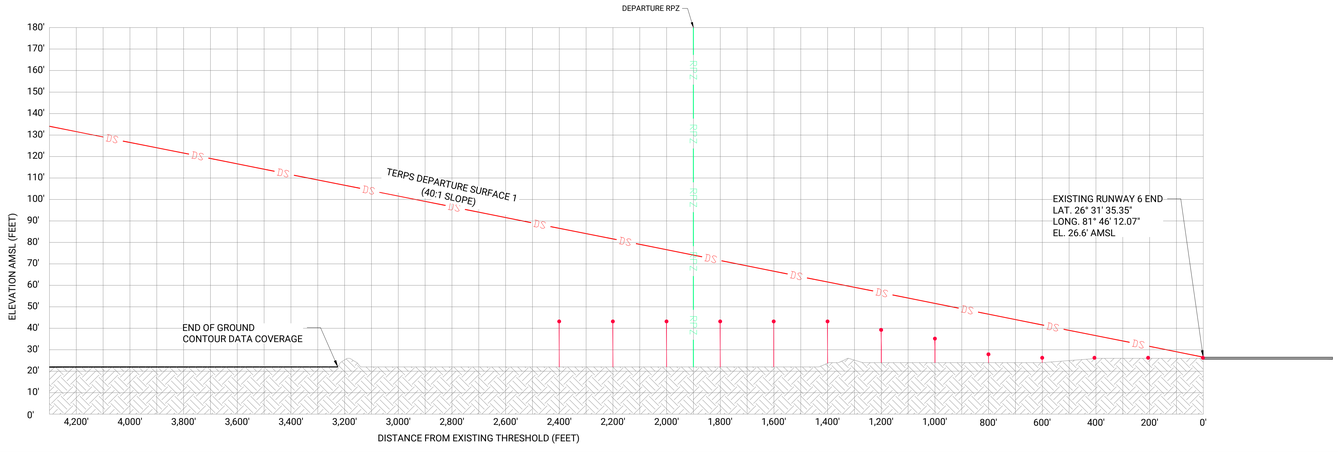
Drawing: P:_projects\LCPA (Lee County)\RSW\21041230 - Master Plan Update\03 Master Plan Tasks\Task 10 - ALP Update\AutoCAD\10.RSW RWY 06 DEP.dwg_Layout: 36x48_Apr 24, 2023, 10:20am

DRAFT - *FOR DISCUSSION PURPOSES ONLY*



LEGEND

FEATURE	EXISTING
AIRPORT PROPERTY LINE	
AIRFIELD PAVEMENT	
ON-AIRPORT BUILDINGS	
ROADS & PARKING	
AOA/SECURITY/OTHER FENCING	
NAVIGATIONAL AIDS	
AIRPORT MONUMENT (PACS/SACS)	
RUNWAY SAFETY AREA (RSA)	RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA
RUNWAY OBJECT FREE ZONE (ROFZ)	OFZ
RUNWAY PROTECTION ZONE (RPZ)	RPZ
BUILDING RESTRICTION LINE (BRL)	BRL
DEPARTURE SURFACE	DS
OBSTACLE MARKER	



GENERAL NOTES:

1. FOR PURPOSE OF CLARITY ONLY OBSTACLES THAT PENETRATE THE TERPS DEPARTURE SURFACE ARE LABELED AND SHOWN IN THE PLAN AND PROFILE VIEWS. FOR RUNWAY 24, THERE ARE NO PENETRATIONS TO THE TERPS DEPARTURE SURFACES SURFACES.
2. ELECTRONIC FILES OF ALL OBSTACLE DATA SURVEYED PROVIDED TO THE FAA AND LCPA AS PART OF THE RSW MASTER PLAN UPDATE.
3. REFER TO SHEETS 3 AND 4 FOR EXISTING AND ULTIMATE AIRPORT LAYOUT PLAN.
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SOURCES: MARTINEZ GEOSPATIAL, INC., PLANIMETRIC BASE MAP, APRIL 2022; MARTINEZ GEOSPATIAL, INC., AERIAL PHOTOGRAPHY, APRIL 2022; MARTINEZ GEOSPATIAL, INC., OBSTRUCTION SURVEY DATA, APRIL 2022.

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MAGNETIC NORTH
DECLINATION = 6° 12'
(CHANGING BY 0°5' W PER YEAR)
(AUGUST 2022)
TRUE NORTH

0 200
GRAPHICAL SCALE IN FEET

NO.	REVISIONS	DATE

RUNWAY 24 DEPARTURE SURFACES DRAWING

DRAWN BY: HK
CHECKED BY: SC

PREPARED BY:
RICONDO & ASSOCIATES, INC.

PREPARED FOR:
LEE COUNTY PORT AUTHORITY

DATE:
APRIL 2023

Drawing: P:_projects\LCPA (Lee County)\RSW\21041230 - Master Plan Update\03 Master Plan Tasks\Task 10 - ALP Update\AutoCAD\11.RSW RWY 24 DEP.dwg_Layout: 36x48_Apr 24, 2023, 10:24am

DRAFT - *FOR DISCUSSION PURPOSES ONLY*

LEGEND

FEATURE	EXISTING
AIRPORT PROPERTY LINE	
AIRFIELD PAVEMENT	
ON-AIRPORT BUILDINGS	
ROADS & PARKING	
AOA/SECURITY/OTHER FENCING	
RUNWAY SAFETY AREA (RSA)	RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA
APPROACH RUNWAY PROTECTION ZONE (RPZ)	RPZ
DEPARTURE RUNWAY PROTECTION ZONE (RPZ)	RPZ
POWER LINES	P
TAXIWAY OBJECT FREE AREA (TOFA)	TOFA
TAXIWAY SAFETY AREA (TSA)	TOFA
DNL 75 dB	
DNL 70 dB	
DNL 65 dB	

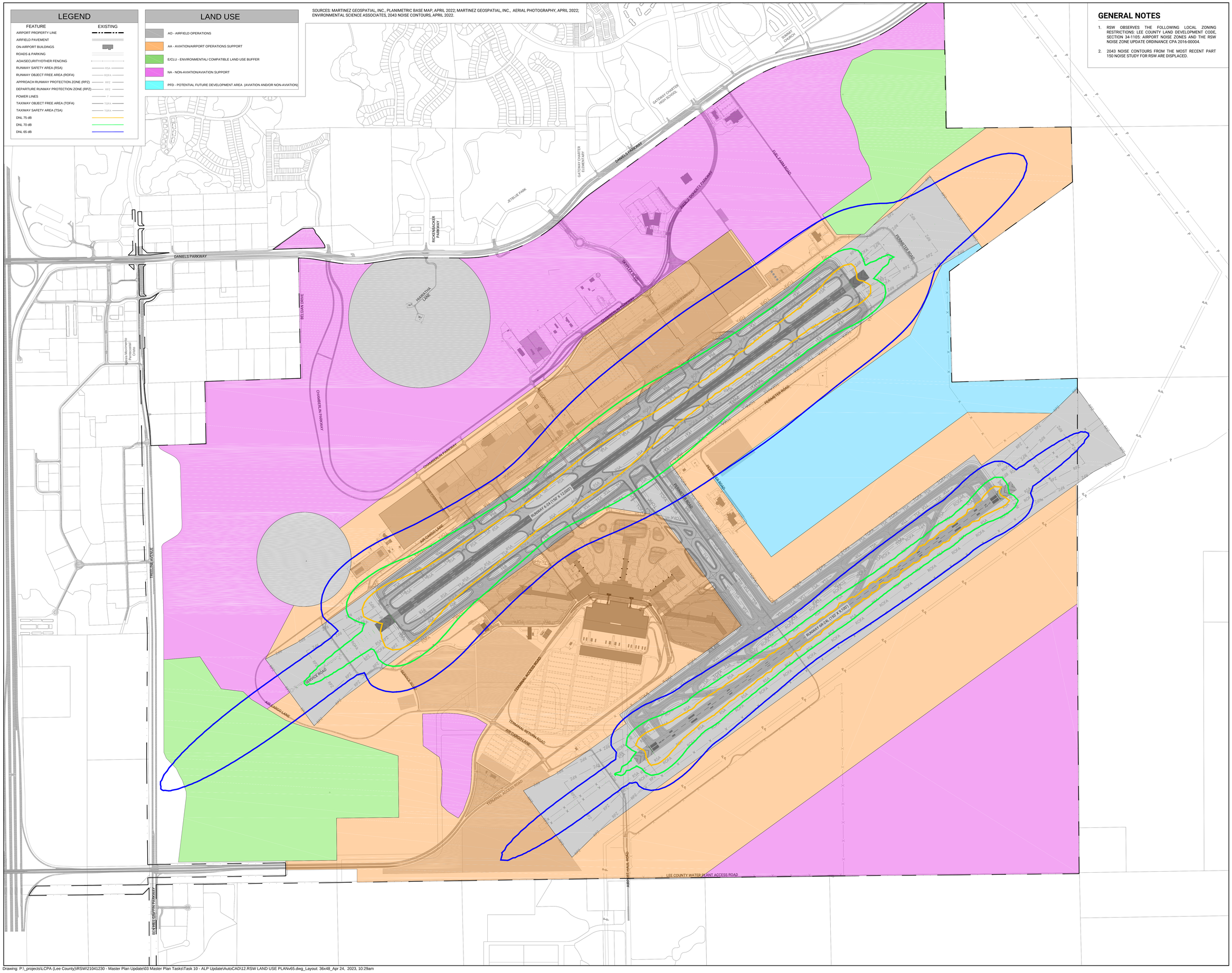
LAND USE

- AO - AIRFIELD OPERATIONS
- AA - AVIATION/AIRPORT OPERATIONS SUPPORT
- E/CLU - ENVIRONMENTAL/ COMPATIBLE LAND USE BUFFER
- NA - NON-AVIATION/AVIATION SUPPORT
- PFD - POTENTIAL FUTURE DEVELOPMENT AREA (AVIATION AND/OR NON-AVIATION)

SOURCES: MARTINEZ GEOSPATIAL, INC., PLANIMETRIC BASE MAP, APRIL 2022; MARTINEZ GEOSPATIAL, INC., AERIAL PHOTOGRAPHY, APRIL 2022; ENVIRONMENTAL SCIENCE ASSOCIATES, 2043 NOISE CONTOURS, APRIL 2022.

GENERAL NOTES

1. RSW OBSERVES THE FOLLOWING LOCAL ZONING RESTRICTIONS: LEE COUNTY LAND DEVELOPMENT CODE, SECTION 34-1105: AIRPORT NOISE ZONES AND THE RSW NOISE ZONE UPDATE ORDINANCE CPA 2016-00004.
2. 2043 NOISE CONTOURS FROM THE MOST RECENT PART 150 NOISE STUDY FOR RSW ARE DISPLACED.



LEE COUNTY PORT AUTHORITY
Southwest Florida International Airport
11000 TERMINAL ACCESS RD
FORT MYERS, FL 33913

MAGNETIC NORTH DECLINATION IS 0°23'E CHANGING AT 0°0' W PER YEAR (AUGUST 2023)
TRUE NORTH
N
0 600
GRAPHICAL SCALE IN FEET

RICONDO®
RICONDO & ASSOCIATES, INC.
3504 LAKE LYNDA DRIVE, SUITE 165
ORLANDO, FL 32817

NO.	REVISIONS	DATE

ULTIMATE LAND USE PLAN

DRAWN BY: HK
CHECKED BY: SC

PREPARED BY:
RICONDO & ASSOCIATES, INC.

PREPARED FOR:
LEE COUNTY PORT AUTHORITY

DATE:
APRIL 2023

SHEET
12 OF 14

Drawing: P:_projects\LCPA (Lee County)\RSW\21041230 - Master Plan Update\03 Master Plan Tasks\Task 10 - ALP Update\AutoCAD\12.RSW LAND USE PLANv65.dwg_Layout: 36x48_Apr 24, 2023, 10:29am

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LEGEND

FEATURE	EXISTING
AIRPORT PROPERTY LINE	
AIRFIELD PAVEMENT	
ON-AIRPORT BUILDINGS	
ROADS & PARKING	
AOA/SECURITY/OTHER FENCING	
RUNWAY SAFETY AREA (RSA)	RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA
APPROACH RUNWAY PROTECTION ZONE (RPZ)	RPZ
DEPARTURE RUNWAY PROTECTION ZONE (RPZ)	RPZ
POWER LINES	P
TAXIWAY OBJECT FREE AREA (TOFA)	TOFA
TAXIWAY SAFETY AREA (TSA)	TOFA

PROPERTY MAP

- ORIGINAL AIRPORT PROPERTY BOUNDARY
- LAND AQUIRED BY LCPA TO SUPPORT MIDFIELD TERMINAL AND SECOND ULTIMATE RUNWAY
- LAND RELEASED SINCE 2010
- LAND TRACTS

SOURCES: MARTINEZ GEOSPATIAL, INC., PLANIMETRIC BASE MAP, APRIL 2022; MARTINEZ GEOSPATIAL, INC., AERIAL PHOTOGRAPHY, APRIL 2022.

PROPERTY INDEX

PARCEL	ACREAGE	PROPERTY INTEREST	ACQUISION DATE	FEDERAL PROJECT #
1	705.87	ORIGINAL PURCHASE	1983	ADAP-02
1A	546.45	ORIGINAL PURCHASE	1983	APAP-01
1B	810	ORIGINAL PURCHASE	1983	ADAP-02
1C	1220	ORIGINAL PURCHASE	1983	APAP-03
1D	127	ORIGINAL PURCHASE	1983	ADAP-02
4	22.5	ORIGINAL PURCHASE	1983	ADAP-03
7	32.25	MIDFIELD TERMINAL		
8A	310.61	MIDFIELD TERMINAL	1/30/1997	
8B	3.77	MIDFIELD TERMINAL	10/28/1999	
8C	4.04	MIDFIELD TERMINAL	10/1/1990	
8D	3.96	MIDFIELD TERMINAL	5/1/1994	
8E	4.25	MIDFIELD TERMINAL	1/11/1999	
8F	4.25	MIDFIELD TERMINAL	1/11/2000	
8G	4.25	MIDFIELD TERMINAL	1/11/2001	
8H	4.25	MIDFIELD TERMINAL	1/11/2002	
8I	4.25	MIDFIELD TERMINAL	1/11/2003	
8J	4.25	MIDFIELD TERMINAL	1/11/2004	
8K	4.25	MIDFIELD TERMINAL	1/11/2005	
9	80.56	MIDFIELD TERMINAL	7/31/1998	
10	80.23	MIDFIELD TERMINAL	5/01/1997	
11	14.99	MIDFIELD TERMINAL	1/29/1998	
12	2	MIDFIELD TERMINAL	12/1/1987	
13	2	MIDFIELD TERMINAL	12/1/1988	
14	2	MIDFIELD TERMINAL	12/1/1989	
15	2	MIDFIELD TERMINAL	12/1/1990	
16	2	MIDFIELD TERMINAL	12/1/1987	
17	2	MIDFIELD TERMINAL	5/1/1988	
18	10	MIDFIELD TERMINAL	1/29/1998	
19	2.01	MIDFIELD TERMINAL	1/29/1998	
20	2.72	MIDFIELD TERMINAL	1/29/1998	
21	49.71	MIDFIELD TERMINAL	4/12/1995	
21A	89.5	MIDFIELD TERMINAL	4/12/1995	AIP-16
21B	71.69	MIDFIELD TERMINAL	4/12/1995	AIP-17
21C	141.62	MIDFIELD TERMINAL	4/12/1995	AP-20
22	15.27	MIDFIELD TERMINAL	1/29/1998	
23	2	MIDFIELD TERMINAL	2/1/2000	
24	2	MIDFIELD TERMINAL	2/1/2000	
25	4	MIDFIELD TERMINAL	1/29/1998	
26	2	MIDFIELD TERMINAL	12/1/1987	
27	2	MIDFIELD TERMINAL	12/1/1987	
28	1.19	MIDFIELD TERMINAL	1/11/1999	
29	20	MIDFIELD TERMINAL	1/30/1997	
30	2	FUTURE RUNWAY	8/1/1989	
31	2	FUTURE RUNWAY	8/1/1989	
32	44	FUTURE RUNWAY	1/29/1998	
32A	1.53	FUTURE RUNWAY	7/20/1998	
33	229.35	FUTURE RUNWAY	4/12/1995	
33A	60.85	FUTURE RUNWAY	4/12/1995	AIP-16
33B	72.44	FUTURE RUNWAY	4/12/1995	AIP-17
34	139	FUTURE RUNWAY		
36	465.47	FUTURE RUNWAY	4/12/1995	
37	363.65	FUTURE RUNWAY	4/12/1995	
600	35	DRAINAGE		
603	0.43	FEE-SIMPLE		
613	15.72	FEE-SIMPLE		
615	0.03	FEE-SIMPLE		
616	7.19	ACCESS EASEMENT		
617	3.52	ACCESS EASEMENT		
701	2.5	ACCESS EASEMENT		

LEE COUNTY PORT AUTHORITY
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TRUE NORTH

0 1,000

GRAPHICAL SCALE IN FEET

RICONDO & ASSOCIATES, INC.
3504 LAKE LYNDA DRIVE, SUITE 165
ORLANDO, FL 32817

NO.	REVISIONS	DATE

PROPERTY MAP SHEET 1

DRAWN BY: HK

CHECKED BY: SC

PREPARED BY:
RICONDO & ASSOCIATES, INC.

PREPARED FOR:
LEE COUNTY PORT AUTHORITY

DATE:
APRIL 2023

Drawing: P:_projects\LCPA (Lee County)\RSW\21041230 - Master Plan Update\03 Master Plan Tasks\Task 10 - ALP Update\AutoCAD\13-14.RSW PROPERTY MAP.dwg_Layout: Overall-36x48_Apr 24, 2023, 10:33am

DRAFT - *FOR DISCUSSION PURPOSES ONLY*

LEGEND

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ON-AIRPORT BUILDINGS	
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PROPERTY MAP

- ORIGINAL AIRPORT PROPERTY BOUNDARY
- LAND AQUIRED BY LCPA TO SUPPORT MIDFIELD TERMINAL AND SECOND ULTIMATE RUNWAY
- LAND TRACTS
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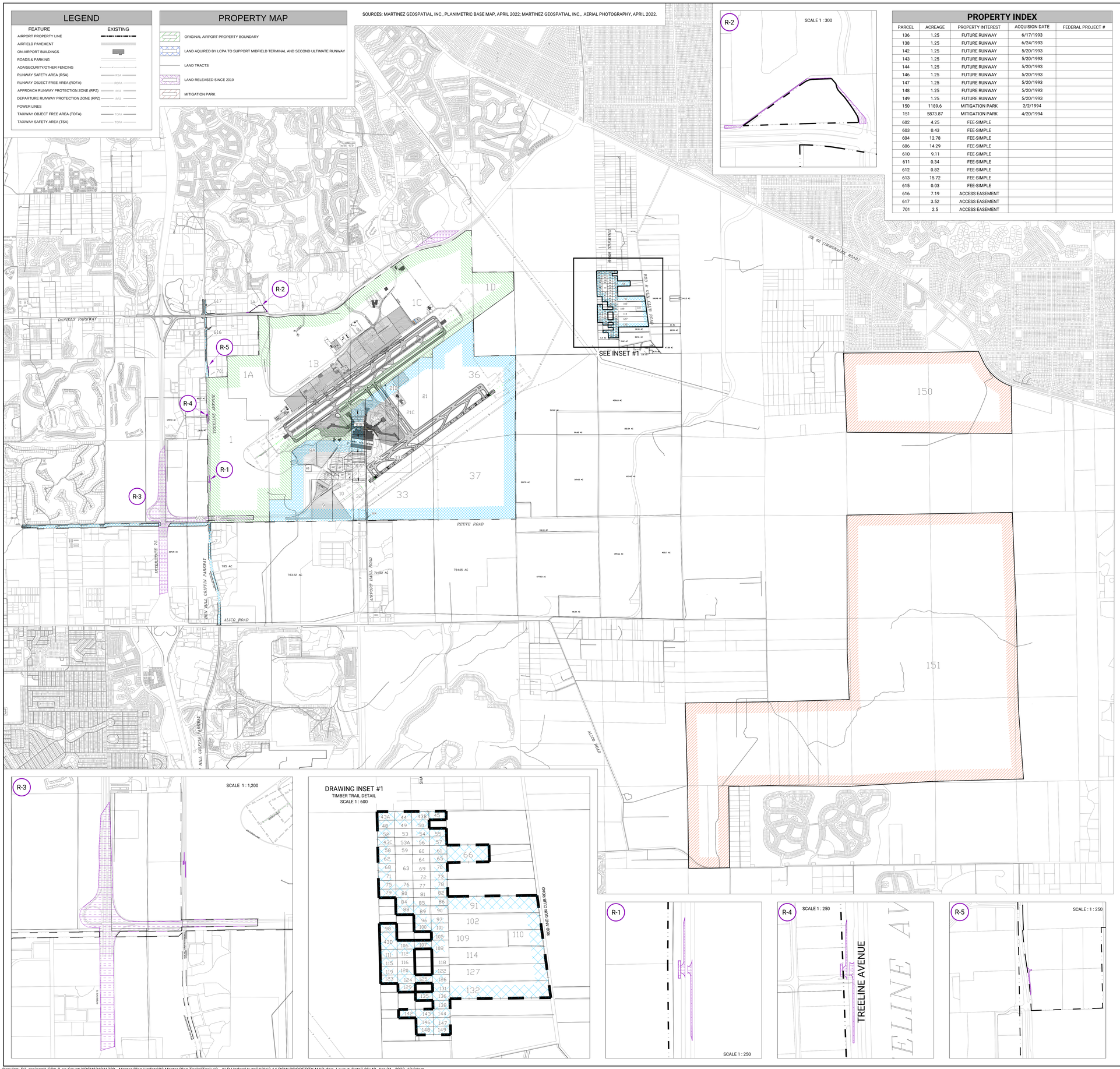
- MITIGATION PARK

SOURCES: MARTINEZ GEOSPATIAL, INC., PLANIMETRIC BASE MAP, APRIL 2022; MARTINEZ GEOSPATIAL, INC., AERIAL PHOTOGRAPHY, APRIL 2022.



PROPERTY INDEX

PARCEL	ACREAGE	PROPERTY INTEREST	ACQUISION DATE	FEDERAL PROJECT #
136	1.25	FUTURE RUNWAY	6/17/1993	
138	1.25	FUTURE RUNWAY	6/24/1993	
142	1.25	FUTURE RUNWAY	5/20/1993	
143	1.25	FUTURE RUNWAY	5/20/1993	
144	1.25	FUTURE RUNWAY	5/20/1993	
146	1.25	FUTURE RUNWAY	5/20/1993	
147	1.25	FUTURE RUNWAY	5/20/1993	
148	1.25	FUTURE RUNWAY	5/20/1993	
149	1.25	FUTURE RUNWAY	5/20/1993	
150	1189.6	MITIGATION PARK	2/2/1994	
151	5873.87	MITIGATION PARK	4/20/1994	
602	4.25	FEE-SIMPLE		
603	0.43	FEE-SIMPLE		
604	12.78	FEE-SIMPLE		
606	14.29	FEE-SIMPLE		
610	9.11	FEE-SIMPLE		
611	0.34	FEE-SIMPLE		
612	0.82	FEE-SIMPLE		
613	15.72	FEE-SIMPLE		
615	0.03	FEE-SIMPLE		
616	7.19	ACCESS EASEMENT		
617	3.52	ACCESS EASEMENT		
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8E	4.25	MIDFIELD TERMINAL	1/11/1999	
8F	4.25	MIDFIELD TERMINAL	1/11/2000	
8G	4.25	MIDFIELD TERMINAL	1/11/2001	
8H	4.25	MIDFIELD TERMINAL	1/11/2002	
8I	4.25	MIDFIELD TERMINAL	1/11/2003	
8J	4.25	MIDFIELD TERMINAL	1/11/2004	
8K	4.25	MIDFIELD TERMINAL	1/11/2005	
9	80.56	MIDFIELD TERMINAL	7/31/1998	
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13	2	MIDFIELD TERMINAL	12/1/1988	
14	2	MIDFIELD TERMINAL	12/1/1989	
15	2	MIDFIELD TERMINAL	12/1/1990	
16	2	MIDFIELD TERMINAL	12/1/1987	
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24	2	MIDFIELD TERMINAL	2/1/2000	
25	4	MIDFIELD TERMINAL	1/29/1998	
26	2	MIDFIELD TERMINAL	12/1/1987	
27	2	MIDFIELD TERMINAL	12/1/1987	
28	1.19	MIDFIELD TERMINAL	1/11/1999	
29	20	MIDFIELD TERMINAL	1/30/1997	
30	2	FUTURE RUNWAY	8/1/1989	
31	2	FUTURE RUNWAY	8/1/1989	
32	44	FUTURE RUNWAY	1/29/1998	
32A	1.53	FUTURE RUNWAY	7/20/1998	
33	229.35	FUTURE RUNWAY	4/12/1995	
33A	60.85	FUTURE RUNWAY	4/12/1995	AIP-16
33B	72.44	FUTURE RUNWAY	4/12/1995	AIP-17
36	465.47	FUTURE RUNWAY	4/12/1995	
37	363.65	FUTURE RUNWAY	4/12/1995	
43A	1.25	FUTURE RUNWAY	7/15/1993	
43B	1.25	FUTURE RUNWAY	1/10/1996	
43C	1.25	FUTURE RUNWAY	4/2/1998	
43D	2.5	FUTURE RUNWAY	7/15/1993	
44	1.25	FUTURE RUNWAY	9/11/1992	
45	1.25	FUTURE RUNWAY	8/26/1998	
48	1.25	FUTURE RUNWAY	6/24/1993	
49	1.25	FUTURE RUNWAY	9/11/1992	
50	1.25	FUTURE RUNWAY	10/21/1993	
51	1.25	FUTURE RUNWAY	8/14/1997	
52	1.25	FUTURE RUNWAY	2/13/1997	
53	1.25	FUTURE RUNWAY	5/20/1993	
53A	1.25	FUTURE RUNWAY	5/20/1993	
54	1.25	FUTURE RUNWAY	6/24/1993	
55	1.25	FUTURE RUNWAY	2/3/1995	
56	1.25	FUTURE RUNWAY	7/15/1993	
57	1.25	FUTURE RUNWAY	6/17/1993	
58	1.25	FUTURE RUNWAY	6/3/1992	
59	1.25	FUTURE RUNWAY	7/31/1992	
60	1.25	FUTURE RUNWAY	7/15/1993	
61	1.25	FUTURE RUNWAY	6/24/1993	
62	1.25	FUTURE RUNWAY	8/12/1993	
63	3.75	FUTURE RUNWAY	6/24/1993	
64	1.25	FUTURE RUNWAY	7/15/1993	
65	1.25	FUTURE RUNWAY	6/17/1993	
66	6.8	FUTURE RUNWAY	6/30/1994	
68	1.25	FUTURE RUNWAY	7/8/1993	
69	1.25	FUTURE RUNWAY	7/15/1993	
70	1.25	FUTURE RUNWAY	7/27/1994	
71	1.25	FUTURE RUNWAY	7/8/1993	
72	1.25	FUTURE RUNWAY	7/15/1993	
73	1.25	FUTURE RUNWAY	6/17/1993	
75	1.25	FUTURE RUNWAY	7/8/1993	
76	1.25	FUTURE RUNWAY	7/8/1993	
77	1.25	FUTURE RUNWAY	7/8/1993	
78	1.25	FUTURE RUNWAY	6/17/1993	
79	1.25	FUTURE RUNWAY	7/8/1993	
80	1.25	FUTURE RUNWAY	4/30/1993	
81	1.25	FUTURE RUNWAY	6/9/1994	
82	1.25	FUTURE RUNWAY	9/11/1995	
84	1.25	FUTURE RUNWAY	7/8/1993	
85	1.25	FUTURE RUNWAY	6/24/1993	
86	1.25	FUTURE RUNWAY	9/11/1995	
88	1.25	FUTURE RUNWAY	5/20/1993	
89	1.25	FUTURE RUNWAY	11/7/1996	
90	1.25	FUTURE RUNWAY	1/5/1999	
91	12.86	FUTURE RUNWAY	6/12/1996	
95	1.25	FUTURE RUNWAY	9/8/1993	
96	1.25	FUTURE RUNWAY	7/15/1993	
97	1.25	FUTURE RUNWAY	7/8/1993	
98	1.25	FUTURE RUNWAY	6/24/1993	
99	1.25	FUTURE RUNWAY	9/8/1993	
100	1.25	FUTURE RUNWAY	10/23/1995	
101	1.25	FUTURE RUNWAY	8/12/1993	
102	13.5	FUTURE RUNWAY	9/2/1992	
105	1.25	FUTURE RUNWAY	8/19/1993	
106	1.25	FUTURE RUNWAY	5/26/1995	
107	1.25	FUTURE RUNWAY	6/24/1993	
108	2.5	FUTURE RUNWAY	4/6/1994	
109	8.58	FUTURE RUNWAY	1/8/1993	
110	5	FUTURE RUNWAY	5/8/1995	
111	1.25	FUTURE RUNWAY	5/29/1997	
112	1.25	FUTURE RUNWAY	10/21/1993	
114	13.86	FUTURE RUNWAY	10/21/1993	
115	1.25	FUTURE RUNWAY	1/21/1992	
116	1.25	FUTURE RUNWAY	5/20/1993	
118	1.25	FUTURE RUNWAY	8/19/1993	
119	1.25	FUTURE RUNWAY	5/20/1993	
120	1.25	FUTURE RUNWAY	5/29/1992	
122	1.25	FUTURE RUNWAY	8/12/1993	
123	1.25	FUTURE RUNWAY	6/3/1992	
124	1.25	FUTURE RUNWAY	8/19/1993	
125	1.25	FUTURE RUNWAY	7/1/1993	
126	1.25	FUTURE RUNWAY	8/19/1993	
127	14.14	FUTURE RUNWAY	10/21/1993	
129	1.25	FUTURE RUNWAY	8/19/1993	
131	1.25	FUTURE RUNWAY	8/19/1993	
132	14.42	FUTURE RUNWAY	10/21/1993	
135	1.25	FUTURE RUNWAY	7/8/1993	

LEE COUNTY PORT AUTHORITY
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N

MAGNETIC NORTH DECLINATION: 3° 0' 0" E CHANGING BY 0°0' W PER YEAR (AUGUST 2020)

TRUE NORTH

0 2,000

GRAPHICAL SCALE IN FEET

NO.	REVISIONS	DATE

PROPERTY MAP SHEET 2

DRAWN BY: HK

CHECKED BY: SC

PREPARED BY:
RICONDO & ASSOCIATES, INC.

PREPARED FOR:
LEE COUNTY PORT AUTHORITY

DATE:
APRIL 2023

SHEET
14 OF 14