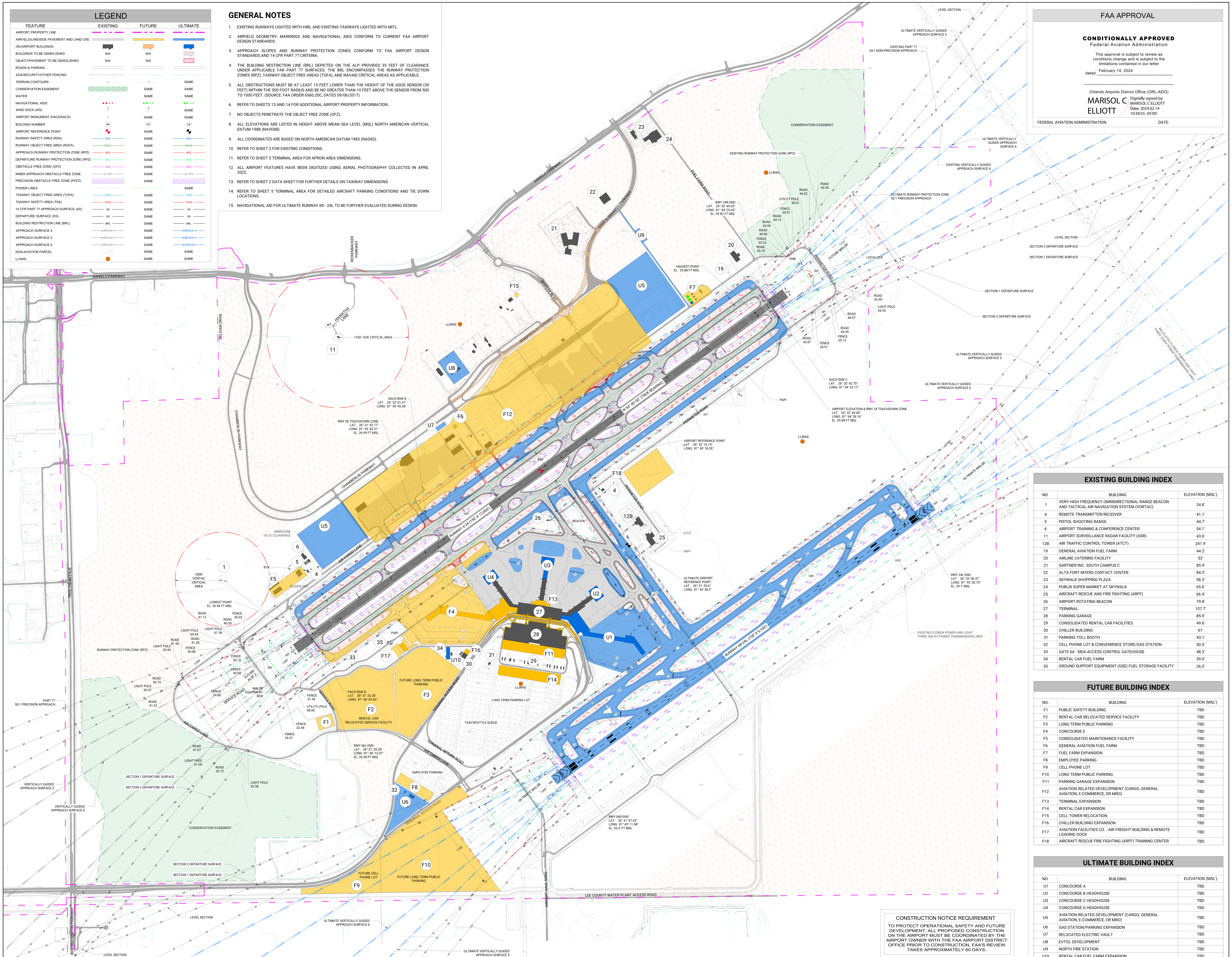
LEGEND

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	SAME
BUILDING NUMBER	##	F#	U#
AIRPORT REFERENCE POINT		SAME	
RUNWAY SAFETY AREA (RSA)	RSA	SAME	RSA
RUNWAY OBJECT FREE AREA (ROFA)	ROFA	SAME	ROFA
APPROACH RUNWAY PROTECTION ZONE (RPZ)	RPZ	SAME	RPZ
DEPARTURE RUNWAY PROTECTION ZONE (RPZ)	RPZ	SAME	RPZ
OBSTACLE FREE ZONE (OFZ)	OFZ	SAME	OFZ
INNER APPROACH OBSTACLE FREE ZONE	IA- OFZ	SAME	IA- OFZ
PRECISION OBSTACLE FREE ZONE (POFZ)		SAME	
POWER LINES	P	P	SAME
TAXIWAY OBJECT FREE AREA (TOFA)	TOFA	SAME	TOFA
TAXIWAY SAFETY AREA (TSA)	TOFA	SAME	TOFA
14 CFR PART 77 APPROACH SURFACE (AS)	AS	SAME	AS
DEPARTURE SURFACE (DS)	DS	SAME	DS
BUILDING RESTRICTION LINE (BRL)	BRL	SAME	BRL
APPROACH SURFACE 4	SURFACE 4	SAME	SURFACE 4
APPROACH SURFACE 5	SURFACE 5	SAME	SURFACE 5
APPROACH SURFACE 6	SURFACE 6	SAME	SURFACE 6
NON-AVIATION PARCEL		SAME	SAME
LLWAS		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.
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 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).
9. ALL COORDINATES ARE BASED ON NORTH AMERICAN DATUM 1983 (NAD83).
10. REFER TO SHEET 3 FOR EXISTING CONDITIONS.
11. REFER TO SHEET 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.
15. NAVIGATIONAL AID FOR ULTIMATE RUNWAY 6R - 24L TO BE FURTHER EVALUATED DURING DESIGN.



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.

FAA APPROVAL

CONDITIONALLY APPROVED
Federal Aviation Administration

This approval is subject to review as conditions change and is subject to the limitations contained in our letter

dated February 14, 2024

Orlando Airports District Office (ORL-ADO)

MARISOL C ELLIOTT — Digitally signed by MARISOL C ELLIOTT Date: 2024.02.14 10:39:55 -05'00'

FEDERAL AVIATION ADMINISTRATION DATE:

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'
35	GROUND SUPPORT EQUIPMENT (GSE) FUEL STORAGE FACILITY	26.0'

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

LEE COUNTY PORT AUTHORITY Southwest Florida International Airport

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

MAGNETIC NORTH DECLINATION = 6° 12' W ± 0°21' CHANGING BY 0°5' W PER YEAR (AUGUST 2022)
TRUE NORTH
N
0 600 1,200
GRAPHICAL SCALE IN FEET

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

NO.	REVISIONS	DATE

ULTIMATE AIRPORT LAYOUT PLAN (ALP)

DRAWN BY: HK
CHECKED BY: SC

PREPARED BY: RICONDO & ASSOCIATES, INC.

PREPARED FOR: LEE COUNTY PORT AUTHORITY

DATE: SEPTEMBER 2023

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_Jan 25, 2024, 11:12am