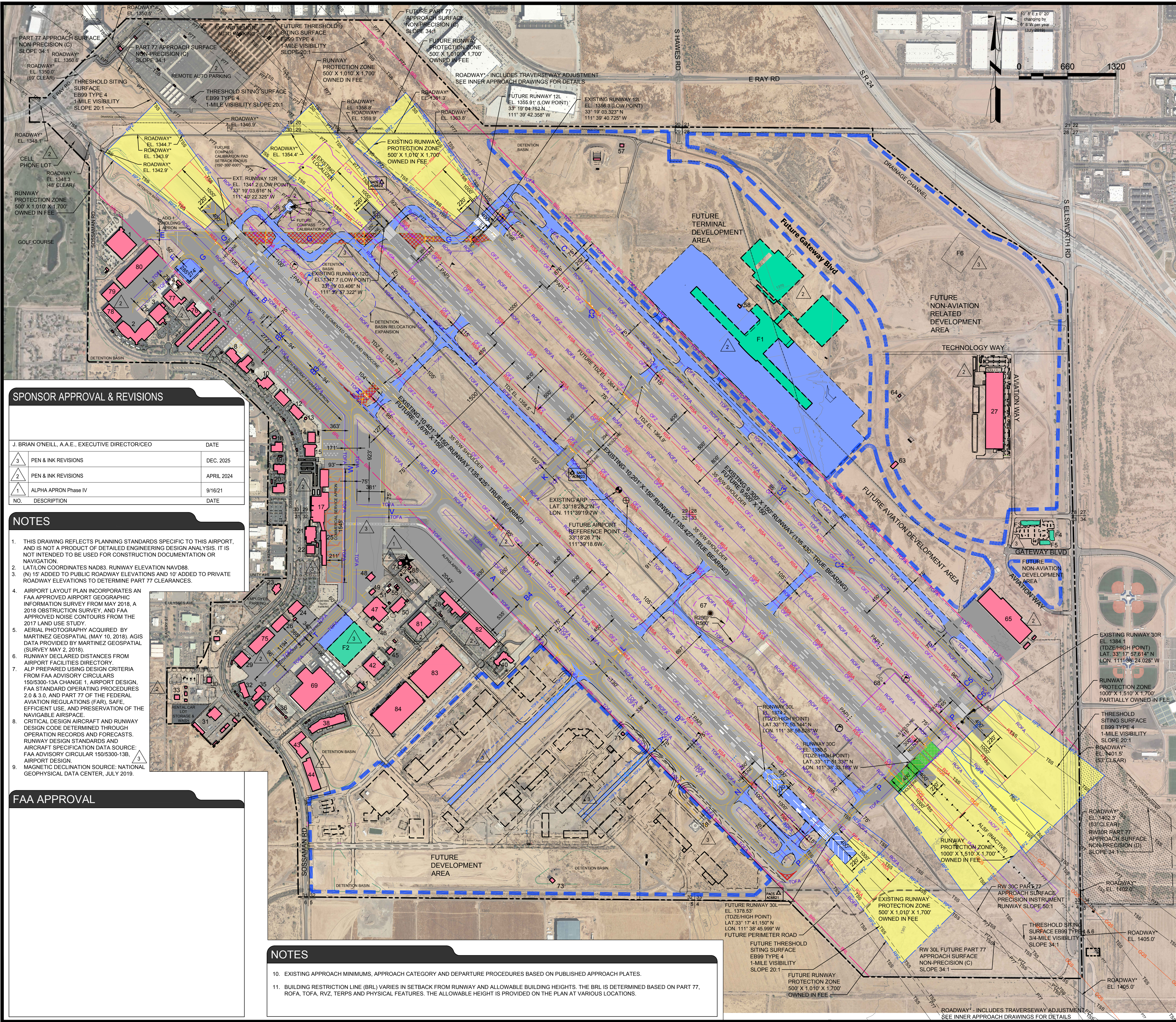




SPONSOR APPROVAL & REVISIONS

J. BRIAN O'NEILL, A.A.E., EXECUTIVE DIRECTOR/CEO	DATE
3 PEN & INK REVISIONS	DEC. 2025
2 PEN & INK REVISIONS	APRIL 2024
1 ALPHA APRON Phase IV	9/16/21
NO.	DESCRIPTION

NOTES

- THIS DRAWING REFLECTS PLANNING STANDARDS SPECIFIC TO THIS AIRPORT, AND IS NOT A PRODUCT OF DETAILED ENGINEERING DESIGN ANALYSIS. IT IS NOT INTENDED TO BE USED FOR CONSTRUCTION DOCUMENTATION OR NAVIGATION.
- LAT/LON COORDINATES NAD83. RUNWAY ELEVATION NAVD88.
- (N) 15' ADDED TO PUBLIC ROADWAY ELEVATIONS AND 10' ADDED TO PRIVATE ROADWAY ELEVATIONS TO DETERMINE PART 77 CLEARANCES.
- AIRPORT LAYOUT PLAN INCORPORATES AN FAA APPROVED AIRPORT GEOGRAPHIC INFORMATION SURVEY FROM MAY 2018, A 2018 OBSTRUCTION SURVEY, AND FAA APPROVED NOISE CONTOURS FROM THE 2017 LAND USE STUDY.
- AERIAL PHOTOGRAPHY ACQUIRED BY MARTINEZ GEOSPATIAL (MAY 10, 2018). AGIS DATA PROVIDED BY MARTINEZ GEOSPATIAL (SURVEY MAY 2, 2018).
- RUNWAY DECLARED DISTANCES FROM AIRPORT FACILITIES DIRECTORY.
- ALP PREPARED USING DESIGN CRITERIA FROM FAA ADVISORY CIRCULARS 150/5300-13A CHANGE 1, AIRPORT DESIGN, FAA STANDARD OPERATING PROCEDURES 2.0 & 3.0, AND PART 77 OF THE FEDERAL AVIATION REGULATIONS (FAR), SAFE, EFFICIENT USE, AND PRESERVATION OF THE NAVIGABLE AIRSPACE.
- CRITICAL DESIGN AIRCRAFT AND RUNWAY DESIGN CODE DETERMINED THROUGH OPERATION RECORDS AND FORECASTS. RUNWAY DESIGN STANDARDS AND AIRCRAFT SPECIFICATION DATA SOURCE: FAA ADVISORY CIRCULAR 150/5300-13B, AIRPORT DESIGN.
- MAGNETIC DECLINATION SOURCE: NATIONAL GEOPHYSICAL DATA CENTER, JULY 2019.

FAA APPROVAL

NOTES

- EXISTING APPROACH MINIMUMS, APPROACH CATEGORY AND DEPARTURE PROCEDURES BASED ON PUBLISHED APPROACH PLATES.
- BUILDING RESTRICTION LINE (BRL) VARIES IN SETBACK FROM RUNWAY AND ALLOWABLE BUILDING HEIGHTS. THE BRL IS DETERMINED BASED ON PART 77, ROFA, TOFA, RVZ, TERPS AND PHYSICAL FEATURES. THE ALLOWABLE HEIGHT IS PROVIDED ON THE PLAN AT VARIOUS LOCATIONS.

FACILITY LEGEND

NO.	DESCRIPTION	TOP ELEVATION
1	HANGAR/OFFICE	EL. 1383.4
2	HANGAR/OFFICE	EL. 1382.3
3	HANGAR/OFFICE	EL. 1382.3
4	FIRE SUPPRESSION SYSTEM	EL. 1355.1
5	T-HANGAR	EL. 1365.7
6	T-HANGAR	EL. 1361.0
7	T-HANGAR	EL. 1359.4
8	HANGAR/OFFICE	EL. 1376.0
9	HANGAR/OFFICE	EL. 1377.9
10	HANGAR/OFFICE	EL. 1383.3
11	HANGAR/OFFICE	EL. 1382.9
12	GENERAL AVIATION CENTER (FBO/OFFICES)	EL. 1365.2
13	BUILDING (GAZEBO)	EL. 1358.1
14	AIRPORT ADMINISTRATION OFFICE BUILDING	EL. 1369.3
15	HANGAR/OFFICE	EL. 1378.5
16	COMPASS PAD TO BE REMOVED	EL. 1365.0
17	TERMINAL BUILDING	EL. 1366.5
18	OFFICE BUILDING	EL. 1379.9
19	OFFICE BUILDING	EL. 1380.2
20	OFFICE BUILDING	EL. 1378.9
21	TERMINAL BUILDING	EL. 1371.6
22	BAG MAKE-UP BUILDING	EL. 1368.3
23	OFFICE BUILDING	EL. 1369.5
24	HANGAR	EL. 1383.7
25	TERMINAL ANNEX	EL. 1365.6
26	HANGAR	EL. 1379.6
27	INDUSTRIAL BUILDING	EL. 1430.2
28	LINE SERVICES BUILDING	EL. 1392.2
29	OFFICE BUILDING	EL. 1391.1
30	OFFICE BUILDING	EL. 1358.9
31	INDUSTRIAL BUILDING	EL. 1363.9
32	OFFICE BUILDING	EL. 1379.7
33	CAR WASH AREA	EL. 1359.0
34	OFFICE BUILDING	EL. 1359.9
35	OFFICE BUILDING	EL. 1375.1
36	FUEL FARM	EL. 1360.6
37	OFFICE BUILDING	EL. 1360.6
38	OFFICE BUILDING	EL. 1375.5
40	ARFF	EL. 1401.6
41	BUILDING	EL. 1368.1
42	OFFICE BUILDING	EL. 1383.1
43	INDUSTRIAL BUILDING	EL. 1387.6
44	INDUSTRIAL BUILDING	EL. 1388.7
45	OFFICE BUILDING	EL. 1378.8
46	OFFICE BUILDING	EL. 1374.5
47	HANGAR/OFFICE	EL. 1406.9
48	BUILDING	EL. 1382.4
49	SHADE	EL. 1362.9
50	OFFICE BUILDING	EL. 1372.5
51	FIRE SUPPRESSION SYSTEM	EL. 1361.7
52	COMMUNICATIONS VAULT	EL. 1360.0
53	OFFICE BUILDING	EL. 1370.4
54	REMOVED	EL. 1364.5
55	BUILDING	EL. 1368.3
56	FIRE SUPPRESSION SYSTEM	EL. 1368.3
57	BUILDING (REMOVE/RELOCATE OFF AIRPORT)	EL. 1376.5
58	EAST LIGHTING VAULT (TO BE RELOCATED)	EL. 1368.3
63	BUILDING (TO BE REMOVED) BOYER RESPONSIBILITY	EL. 1391.7
64	BUILDING (TO BE REMOVED) BOYER RESPONSIBILITY	EL. 1395.7
65	HANGAR	EL. 1444.0
67	TVOR	EL. 1400.9
68	ILS GLIDE SLOPE	EL. 1385.0
69	HANGAR/MANUFACTURING/OFFICE	EL. 1368.0 EST.
71	WEST LIGHTING VAULT	EL. 1374.6
73	BUILDING (TO BE REMOVED) SKYBRIDGE RESPONSIBILITY	EL. 1403.5
74	AIR TRAFFIC CONTROL TOWER	EL. 1550.7
75	HANGAR	EL. 1420.0
76	HANGAR	EL. 1381.0
77	HANGAR	EL. 1379.0
78	HANGAR	EL. 1365.0
79	HANGAR	EL. 1367.0
80	HANGAR	EL. 1369.0
81	HANGAR	EL. 1363.0
82	HANGAR	EL. 1394.0
83	LIGHT INDUSTRIAL BUILDING	EL. 1440.0
84	LIGHT INDUSTRIAL BUILDING	EL. 1440.0
85	REMOTE TRANSMITTER AND RECEIVER (RTR)	EL. 1565.8
F1	FUTURE PASSENGER TERMINAL	-
F2	FUTURE HANGAR	-
F3	FUTURE HOTEL	-
F4	FUTURE RETAIL	-
F5	FUTURE RETAIL	-
F6	FUTURE ELECTRICAL SUBSTATION	-

DRAWING LEGEND

	EXISTING	FUTURE
AIRPORT PROPERTY LINE	---	N/A
AVIGATION EASEMENT	---	N/A
AIRPORT BUILDINGS	---	---
AIRFIELD PAVEMENT	---	---
AIRFIELD PAVEMENT TO BE REMOVED	N/A	---
PAVED ROADS	---	---
RUNWAY PROTECTION ZONE	---	---
GLIDE PATH QUALIFICATION SURFACE	---	N/A
PART 77 APPROACH SURFACE	---	---
THRESHOLD SITING SURFACE	---	---
BUILDING RESTRICTION LINE	---	---
RUNWAY OBSTACLE FREE ZONE	---	---
INNER APPROACH OBSTACLE FREE ZONE	---	N/A
PRECISION OBSTACLE FREE ZONE	---	N/A
RADAR CRITICAL AREAS	---	N/A
GLIDE SLOPE CRITICAL AREA	---	N/A
LOCALIZER CRITICAL AREA	---	N/A
RUNWAY SAFETY AREA	---	---
RUNWAY OBJECT FREE AREA	---	---
TAXIWAY OBJECT FREE AREA	---	---
AIRPORT SECURITY FENCE (8' HEIGHT)	---	---
APRON/TAXIWAY/TAXILANE MARKING	---	N/A
AIRPORT BEACON	---	N/A
LIGHTED WIND CONE & SEGMENTED CIRCLE	---	N/A
WIND CONE	---	N/A
PRECISION APPROACH PATH INDICATOR (PAPI)	---	N/A
RUNWAY END IDENTIFIER LIGHTS (REIL)	---	N/A
AIRPORT REFERENCE POINT (ARP)	---	---
AIRPORT SURVEY CONTROL STATIONS	---	---
FUTURE DEVELOPMENT AREAS	---	---

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MESA GATEWAY AIRPORT AIRPORT LAYOUT PLAN

5835 S SOSSMAN RD
MESA, AZ 85212

ISSUED

NOT FOR CONSTRUCTION

M&H NO.: 2327700-171799.01
DATE: MARCH 2020
DESIGNED BY: M&H
DRAWN BY: JWB
CHECKED BY: BJM
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SHEET CONTENTS
FUTURE AIRPORT
LAYOUT PLAN

SHEET NO.