Auburn California

Auburn Municipal Airport
Master Plan
2024

AIRPORT PLANS

May 2025

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Chapter 6

Airport Plans

6.1 INTRODUCTION

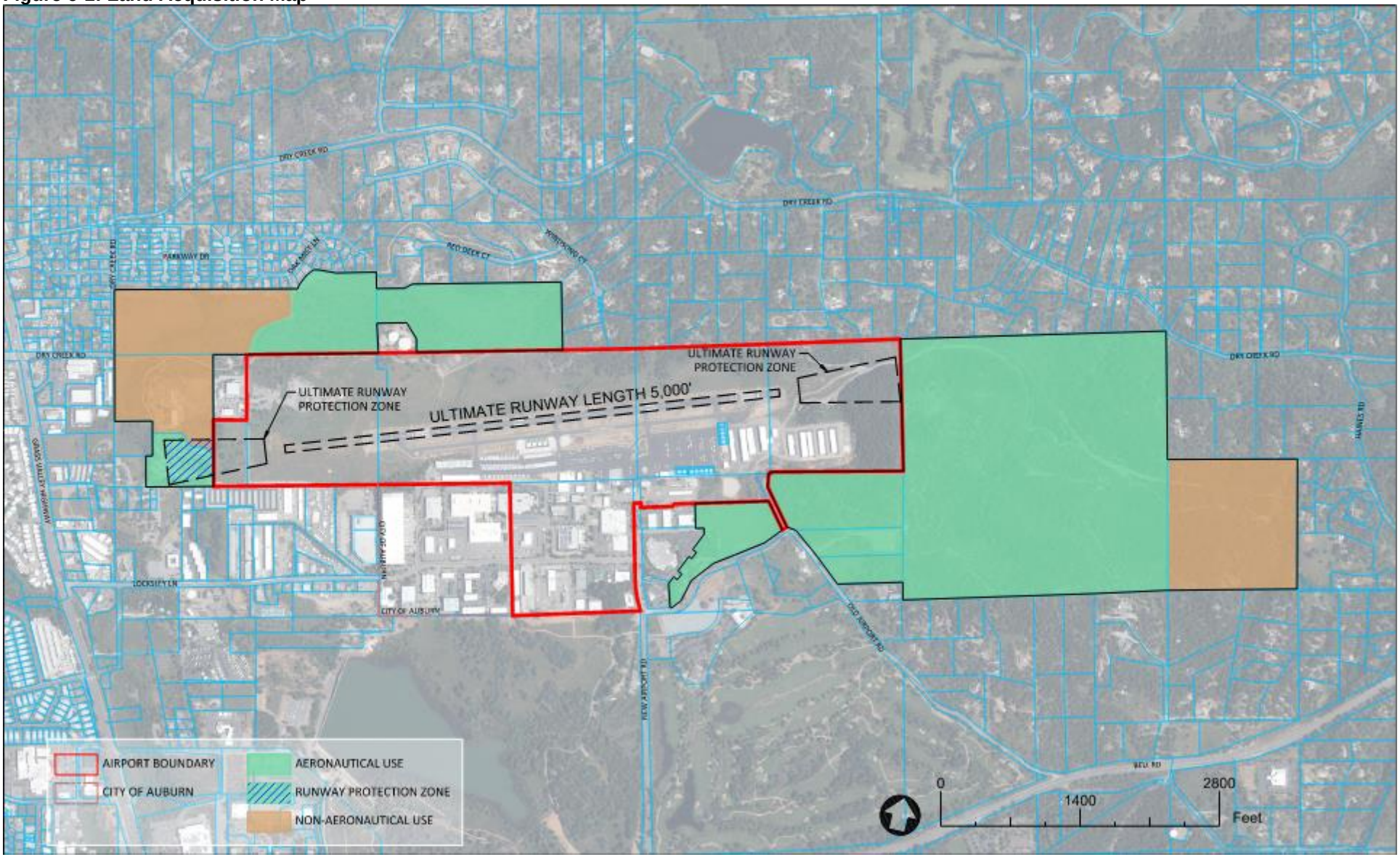
This chapter summarizes future land acquisition and key topics for the Airport Land Use Compatibility Plan (ALUC) and Airport Layout Plan (ALP) for Auburn Municipal Airport (AUN). The ALP compiles previous chapters' considerations and follows the FAA Standard Operating Procedure 2.0 checklist. The AUN ALP drawing set includes Cover, Current and Future Airport Layout Plans, Technical Data Sheet, Terminal/Building Area Plan, General Aviation Development Plan, Airport Airspace Drawing, Runways 7 and 25 Approach/Departure Surface Drawings, Obstruction Data, Airport Land Use, and Exhibit “A” Airport Property Map. All updates to the ALP were initially drafted at the FAA required scale of 22”x34”. Please note that the ALP sheets included in **Figures 6-2** through **6-16** are not to scale and are for informational purposes only.

6.2 LAND ACQUISITION

AUN has identified multiple parcels of land adjacent to airport property for potential acquisition. Of the ten properties, seven are intended for aeronautical purposes based on the proximity of the parcels to the existing airport boundary. The remaining three properties have been designated for non-aeronautical use and could function similarly to the existing industrial park located within airport property.
The largest parcel is situated to the east of Runway 25, with a portion earmarked to become the future Runway Protection Zone (RPZ) for the proposed ultimate runway extension of five thousand feet. It is recommended that the airport owns the land within the RPZ to ensure airspace protection and manage land use around the airport effectively.

Each of these properties will be acquired through local funding, with the primary goal of safeguarding the existing land around the airport to accommodate future demand. **Figure 6-1** illustrates the location and designation of each of the targeted land acquisitions.

Figure 6-1: Land Acquisition Map



Source: Auburn Municipal Airport, Mead & Hunt, 2024.

6.3 ALUCP CONSIDERATIONS

The Airport Land Use Compatibility Plan (ALUCP) is a document designed to ensure that land uses around California airports are compatible with aviation activities. With the proposed ultimate runway extension to five thousand feet included in this Master Plan Study, an update to the ALUCP will be required upon the conclusion of this Study. This will be necessary to assess potential changes to noise, safety, airspace, and overflight. The scope of this Study does not include the update to the existing ALUCP; therefore, further analysis will be necessary to determine the implications associated with the proposed runway extension.

6.4 COVER SHEET

The Cover Sheet, as depicted in **Figure 6-2**, provides required airport location information, an index of drawings included in the ALP drawing set prior to FAA conditional approval, and FAA and State signature blocks.

6.5 CURRENT AND FUTURE AIRPORT LAYOUT PLANS

The ALP sheets graphically represent current, future, and ultimate airport facilities needed to meet forecasted and ultimate demands at AUN. Additionally, this ALP provides detailed information on both airport and runway design criteria, crucial for defining relationships with applicable standards. **Figures 6-3** through **6-5** show the existing, future, and ultimate conditions at AUN.

Based on input received during the study from both the study committee and city staff, the preferred ultimate runway extension was updated as a westward extension only. This decision addressed terrain challenges associated with an eastward extension. Advantages and disadvantages of the initial and preferred ultimate extension are discussed in **Chapter 4**, **Improvement Alternatives**.

6.6 AIRPORT TECHNICAL DATA

The Airport Technical Data Sheet, as depicted in **Figure 6-6**, provides detailed airport and runway design criteria information as well as wind data. Data on this sheet informs the size, facility type, dimensions, and design criteria relative to existing AUN facilities as well as future facilities the Airport intends to construct to accommodate forecasted demand.

6.7 TERMINAL AREA/ GENERAL AVAITION DEVELOPMENT PLANS

Figures 6-7 and **Figure 6-8** present a detailed view of the more intensely developed landside use areas on the Airport. This includes the terminal area and the general aviation development area. These figures also identify the current configuration of the terminal building, and the business park, as well as areas reserved for future improvements, expansions and/or renovations in and around the existing terminal.

6.8 AIRPORT AIRSPACE

The airport airspace drawing shown in **Figure 6-9** is based on Federal Aviation Regulations (FAR) Part 77, Objects Affecting Navigable Airspace. Part 77 outlines standards used to determine airspace obstructions to air navigation and navigational and communication facilities. Part 77 also outlines the imaginary surfaces known as the horizontal surface, conical surface, primary surface, and approach surface. Any penetration into imaginary surfaces, mainly due to terrain, is deemed an obstruction and is also included on the sheet.

6.9 INNER APPROACH PLAN AND RUNWAY CENTERLINE PROFILES

The inner approach plan and runway centerline profiles provide a detailed view of the inner portions of Part 77 imaginary surfaces and the Runway Protection Zones (RPZ). The inner portion of the approach surface drawings, as shown in **Figures 6-10** and **6-11**, provide a large-scale drawing with both plan and profile delineations for both ends of runway 7/25. They are intended to facilitate the identification of the roadways, utility lines, railroads, structures, and other possible obstructions (including trees) that may lie within the confines of the inner approach surface area associated with each runway end. Additionally, obstruction data is listed in **Figures 6-12** and **6-13**.

6.10 ON/OFF AIRPORT LAND USE PLAN

Figure 6-14 depicts the existing and recommended use of all land within the ultimate Airport property line and in the vicinity of AUN. The purpose of the on-airport portions of the land use drawing is to provide the Sponsor with a guide for leasing potential revenue-producing areas on Airport property. The drawing also includes off-airport land uses. The off-airport portions of the drawing provide guidance to local authorities for establishing appropriate land use zoning within the vicinity of AUN.

6.11 AIRPORT PROPERTY MAP

The airport property map, as shown in **Figure 6-15** and **6-16**, indicates how various tracts of land within airport boundaries were acquired (e.g., federal funds, surplus property, local funds, etc.). The purpose of the property map is to provide information for analyzing the current and future aeronautical use of the land acquired with federal funds and to illustrate potential land and easement acquisition parcels.

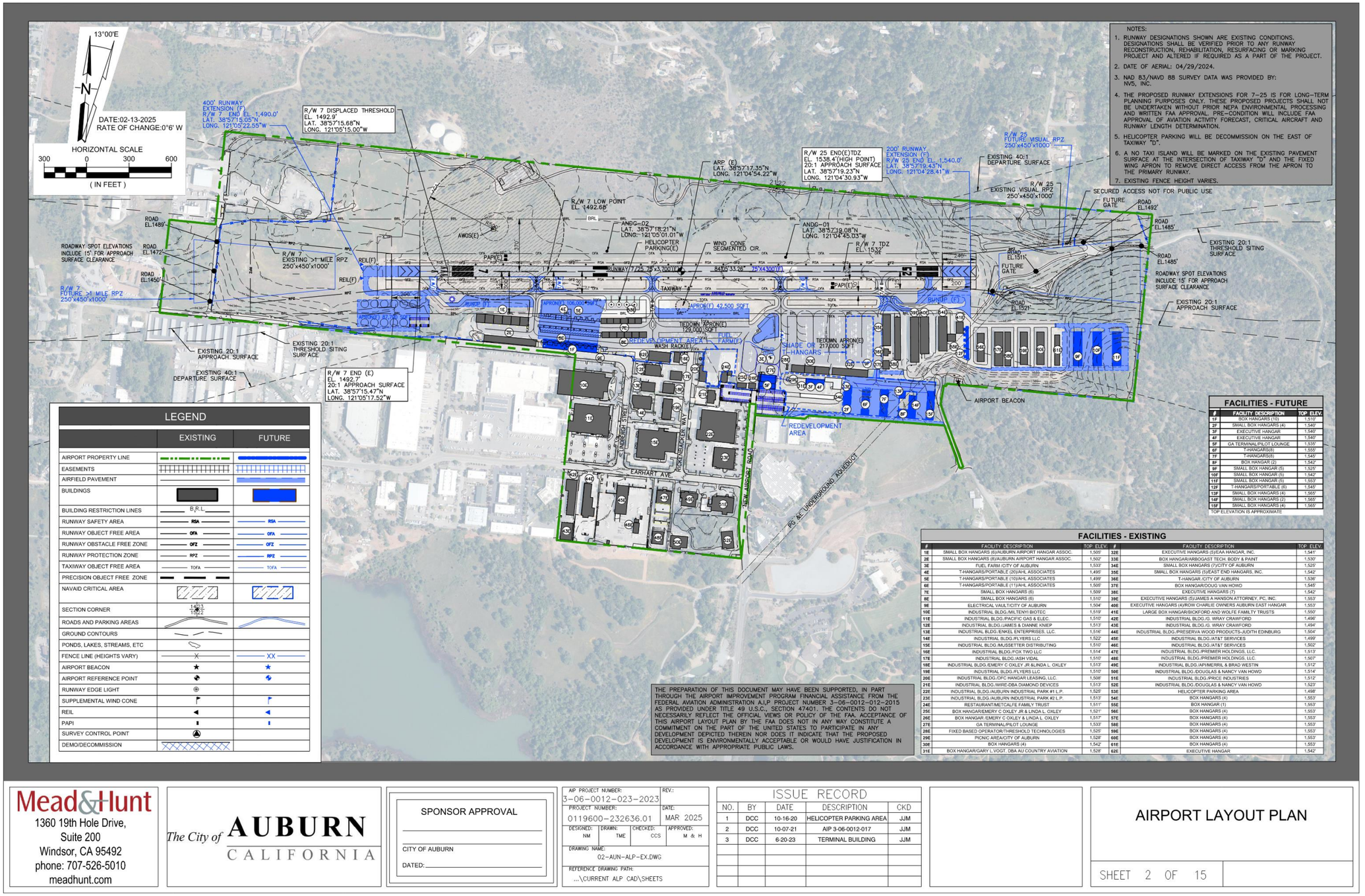
Figure 6-2: Cover Sheet

AIRPORT LAYOUT PLAN EXHIBITS

Sheet Number	Sheet Title	Sheet Revision Date
1	COVER SHEET	
2	AIRPORT LAYOUT PLAN	
3	ULTIMATE AIRPORT LAYOUT PLAN	
4	AIRPORT LAYOUT PLAN SUPPLEMENTAL	
5	TECHNICAL DATA SHEET	
6	TERMINAL AREA PLAN	
7	GENERAL AVIATION DEVELOPMENT PLAN	
8	AIRPORT AIRSPACE DRAWING (PART 77 SURFACES)	
9	APPROACH AND DEPARTURE SURFACE DRAWING RUNWAY 7	
10	APPROACH AND DEPARTURE SURFACE DRAWING RUNWAY 25	
11	PART 77 OBSTRUCTION DATA SHEET	
12	APPROACH AND DEPARTURE OBSTRUCTION DATA SHEET	
13	AIRPORT LAND USE	
14	EXHIBIT 'A' AIRPORT PROPERTY MAP	
15	PROPERTY MAP SUPPLEMENTAL	

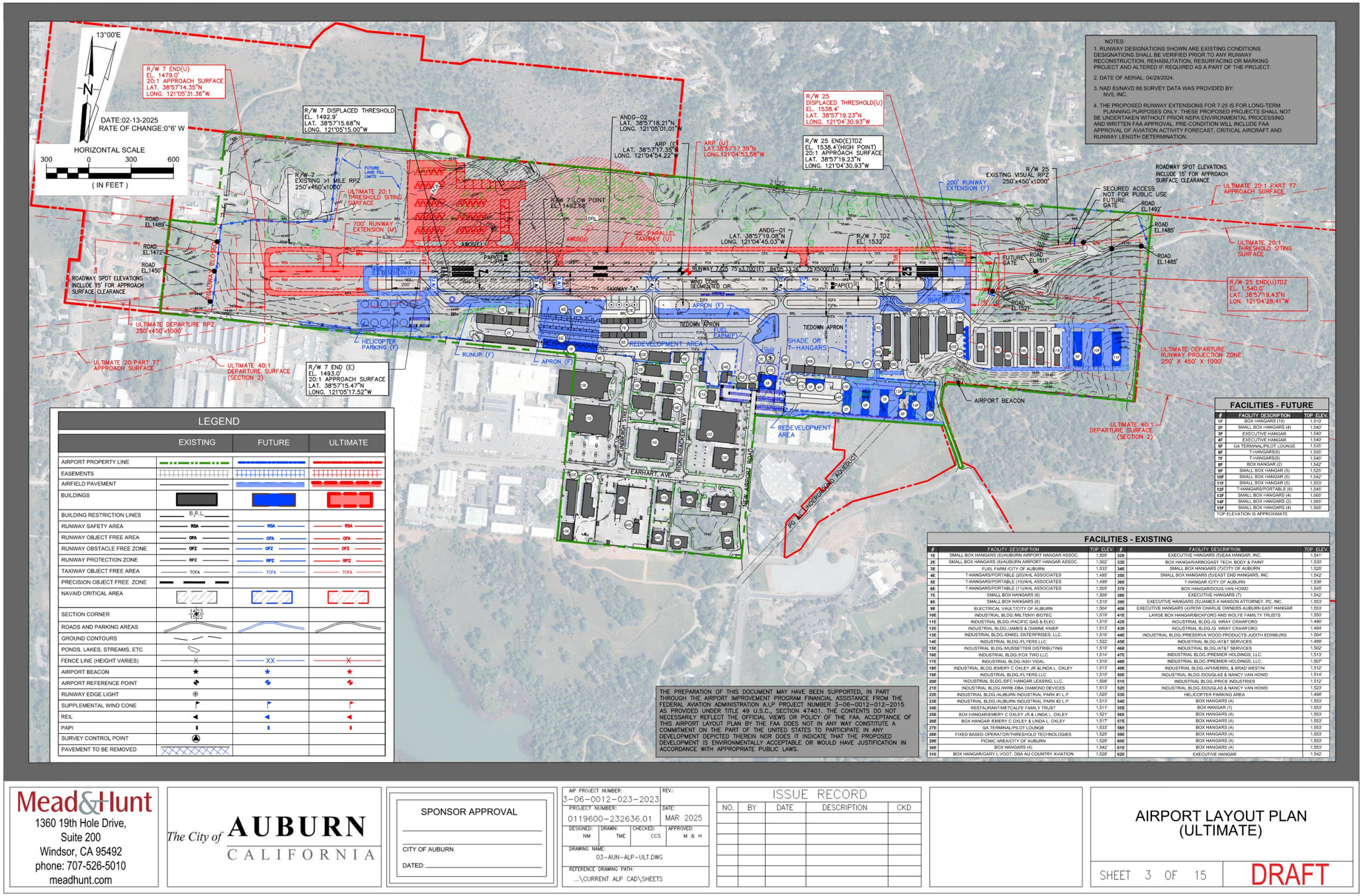
Source: Mead & Hunt, Inc. (2025).

Figure 6-3: Existing & Future Airport Layout Plan



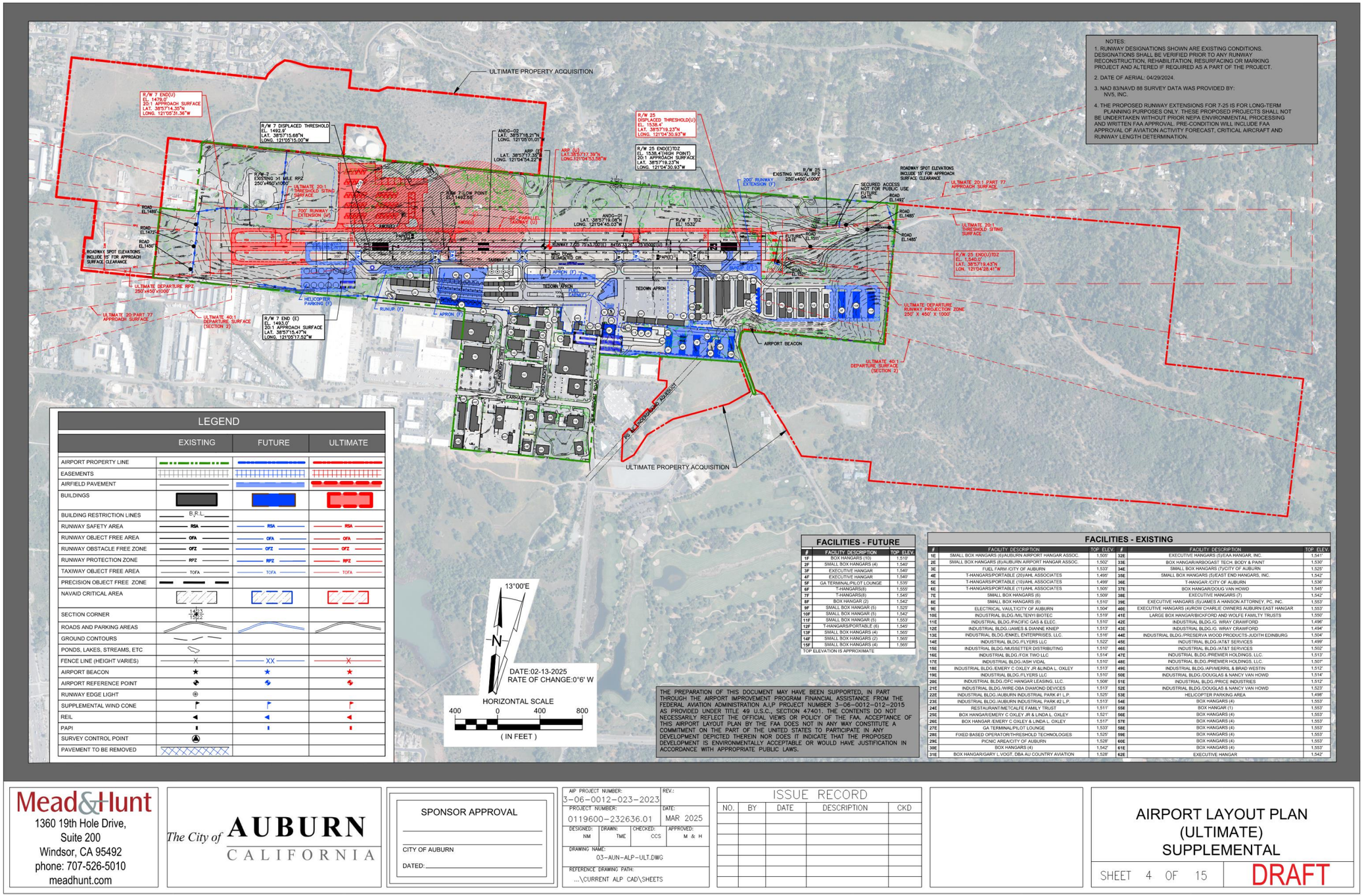
Source: Mead & Hunt, Inc. (2025).

Figure 6-4: Ultimate Airport Layout Plan



Source: Mead & Hunt, Inc. (2025).

Figure 6-5: Ultimate Airport Layout Plan Supplemental



FACILITIES - FUTURE

#	FACILITY DESCRIPTION	TOP ELEV.
1F	BOX HANGARS (10)	1,510'
2F	SMALL BOX HANGARS (4)	1,540'
3F	EXECUTIVE HANGAR	1,540'
4F	EXECUTIVE HANGAR	1,540'
5F	GA TERMINAL/PILOT LOUNGE	1,535'
6F	T-HANGARS(8)	1,555'
7F	T-HANGARS(8)	1,545'
8F	BOX HANGAR (2)	1,542'
9F	SMALL BOX HANGAR (5)	1,525'
10F	SMALL BOX HANGAR (5)	1,542'
11F	SMALL BOX HANGAR (5)	1,553'
12F	T-HANGARS/PORTABLE (6)	1,545'
13F	SMALL BOX HANGARS (4)	1,565'
14F	SMALL BOX HANGARS (2)	1,565'
15F	SMALL BOX HANGARS (4)	1,565'

TOP ELEVATION IS APPROXIMATE

FACILITIES - EXISTING

#	FACILITY DESCRIPTION	TOP ELEV.	#	FACILITY DESCRIPTION	TOP ELEV.
1E	SMALL BOX HANGARS (6)/AUBURN AIRPORT HANGAR ASSOC.	1,505'	32E	EXECUTIVE HANGARS (5)/EAA HANGAR, INC.	1,541'
2E	SMALL BOX HANGARS (8)/AUBURN AIRPORT HANGAR ASSOC.	1,502'	33E	BOX HANGAR/AIRBOGAST TECH. BODY & PAINT	1,530'
3E	FUEL FARM /CITY OF AUBURN	1,533'	34E	SMALL BOX HANGARS (7)/CITY OF AUBURN	1,525'
4E	T-HANGARS/PORTABLE (20)/AHL ASSOCIATES	1,495'	35E	SMALL BOX HANGARS (5)/EAST END HANGARS, INC.	1,542'
5E	T-HANGARS/PORTABLE (10)/AHL ASSOCIATES	1,499'	36E	T-HANGAR /CITY OF AUBURN	1,538'
6E	T-HANGARS/PORTABLE (11)/AHL ASSOCIATES	1,505'	37E	BOX HANGAR/DOUG VAN HOWD	1,545'
7E	SMALL BOX HANGARS (6)	1,509'	38E	EXECUTIVE HANGARS (7)	1,542'
8E	SMALL BOX HANGARS (6)	1,510'	39E	EXECUTIVE HANGARS (5)/JAMES A HANSON ATTORNEY, PC, INC.	1,553'
9E	ELECTRICAL VAULT/CITY OF AUBURN	1,504'	40E	EXECUTIVE HANGARS (4)/ROW CHARLIE OWNERS AUBURN EAST HANGAR	1,553'
10E	INDUSTRIAL BLDG./MILTENYI BIOTEC	1,519'	41E	LARGE BOX HANGAR/BICKFORD AND WOLFE FAMILTY TRUSTS	1,550'
11E	INDUSTRIAL BLDG./PACIFIC GAS & ELEC.	1,510'	42E	INDUSTRIAL BLDG./G. WRAY CRAWFORD	1,496'
12E	INDUSTRIAL BLDG./JAMES & DIANNE KNIEP	1,513'	43E	INDUSTRIAL BLDG./G. WRAY CRAWFORD	1,494'
13E	INDUSTRIAL BLDG./ENKEL ENTERPRISES, LLC.	1,516'	44E	INDUSTRIAL BLDG./PRESERVA WOOD PRODUCTS-JUDITH EDINBURG	1,504'
14E	INDUSTRIAL BLDG./FLYERS LLC	1,522'	45E	INDUSTRIAL BLDG./AT&T SERVICES	1,499'
15E	INDUSTRIAL BLDG./MUSSETTER DISTRIBUTING	1,510'	46E	INDUSTRIAL BLDG./AT&T SERVICES	1,502'
16E	INDUSTRIAL BLDG./FOX TWO LLC	1,514'	47E	INDUSTRIAL BLDG./PREMIER HOLDINGS, LLC.	1,513'
17E	INDUSTRIAL BLDG./ASH VIDAL	1,510'	48E	INDUSTRIAL BLDG./PREMIER HOLDINGS, LLC.	1,507'
18E	INDUSTRIAL BLDG./EMERY C OXLEY JR &LINDA L. OXLEY	1,513'	49E	INDUSTRIAL BLDG./AFI/MERRIL & BRAD WESTIN	1,512'
19E	INDUSTRIAL BLDG./FLYERS LLC	1,510'	50E	INDUSTRIAL BLDG./DOUGLAS & NANCY VAN HOWD	1,514'
20E	INDUSTRIAL BLDG./DFC HANGAR LEASING, LLC.	1,508'	51E	INDUSTRIAL BLDG./PRICE INDUSTRIES	1,512'
21E	INDUSTRIAL BLDG./WIRE-DBA DIAMOND DEVICES	1,513'	52E	INDUSTRIAL BLDG./DOUGLAS & NANCY VAN HOWD	1,523'
22E	INDUSTRIAL BLDG./AUBURN INDUSTRIAL PARK #1 L.P.	1,525'	53E	HELICOPTER PARKING AREA	1,498'
23E	INDUSTRIAL BLDG./AUBURN INDUSTRIAL PARK #2 L.P.	1,513'	54E	BOX HANGARS (4)	1,553'
24E	RESTAURANT/METCALFE FAMILY TRUST	1,511'	55E	BOX HANGAR (1)	1,553'
25E	BOX HANGAR/EMERY C OXLEY JR & LINDA L. OXLEY	1,521'	56E	BOX HANGARS (4)	1,553'
26E	BOX HANGAR /EMERY C OXLEY & LINDA L. OXLEY	1,517'	57E	BOX HANGARS (4)	1,553'
27E	GA TERMINAL/PILOT LOUNGE	1,533'	58E	BOX HANGARS (4)	1,553'
28E	FIXED BASED OPERATOR/THRESHOLD TECHNOLOGIES	1,525'	59E	BOX HANGARS (4)	1,553'
29E	PICNIC AREA/CITY OF AUBURN	1,526'	60E	BOX HANGARS (4)	1,553'
30E	BOX HANGARS (4)	1,542'	61E	BOX HANGARS (4)	1,553'
31E	BOX HANGAR/GARY L.VOGT, DBA AU COUNTRY AVIATION	1,528'	62E	EXECUTIVE HANGAR	1,542'

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1360 19th Hole Drive,
Suite 200
Windsor, CA 95492
phone: 707-526-5010
meadhunt.com

The City of AUBURN CALIFORNIA

SPONSOR APPROVAL

CITY OF AUBURN

DATED:

AIP PROJECT NUMBER: 3-06-0012-023-2023
REV.:
PROJECT NUMBER: 0119600-232636.01
DATE: MAR 2025
DESIGNED: NM | DRAWN: TME | CHECKED: CCS | APPROVED: M & H
DRAWING NAME: 03-AUN-ALP-ULT.DWG
REFERENCE DRAWING PATH: ...\CURRENT ALP CAD\SHEETS

ISSUE RECORD

NO.	BY	DATE	DESCRIPTION	CKD

AIRPORT LAYOUT PLAN
(ULTIMATE)
SUPPLEMENTAL

SHEET 4 OF 15

DRAFT

Source: Mead & Hunt, Inc. (2025).

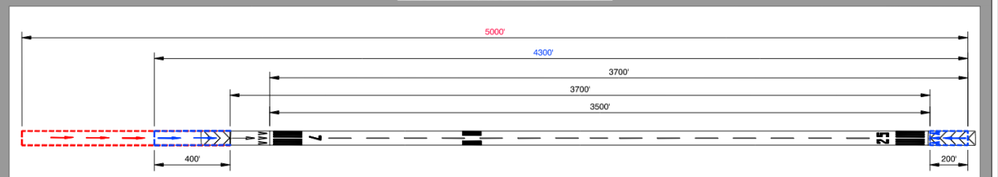
Figure 6-6: Technical Data Sheet

RUNWAY DATA TABLE

RUNWAY DATA	RUNWAY 7			RUNWAY 25		
	EXISTING	FUTURE	ULTIMATE	EXISTING	FUTURE	ULTIMATE
RUNWAY DESIGN CODE (RDC)	B-I(S)-5000	SAME	SAME	B-I(S)-5000	SAME	SAME
APPROACH REFERENCE CODE (APRC)	B/I (S)/5000	SAME	SAME	B/I (S)/5000	SAME	SAME
DEPARTURE REFERENCE CODE (DPRC)	B/1 (S)	SAME	SAME	B/1 (S)	SAME	SAME
PAVEMENT SURFACE TYPE	ASPHALT	SAME	SAME	ASPHALT	SAME	SAME
PAVEMENT SURFACE TREATMENT	NON-GROOVED	SAME	SAME	NON-GROOVED	SAME	SAME
PAVEMENT STRENGTH						
SINGLE WHEEL GEAR (LBS)	30,000	SAME	SAME	30,000	SAME	SAME
DUAL WHEEL GEAR (LBS)	-			-		
PCR	15/F/B/U	SAME	SAME	15/F/B/U	SAME	
EFFECTIVE GRADIENT	-1.23%	SAME	SAME	1.23%	SAME	SAME
WIND COVERAGE						
10.5 KNOTS	98.46%	-	-	98.46%	-	-
13 KNOTS	99.21%	-	-	99.12%	-	-
RUNWAY LENGTH	3,700.00'	4,300'	5000.00'	3,700.00'	4,300'	5,000.00
RUNWAY WIDTH	75'	SAME	SAME	75'	SAME	SAME
SOULDER WIDTH	10'	SAME	SAME	10'	SAME	SAME
FAR PART 77 APPROACH CATEGORY	NON-PRECISION A(NP)	SAME	SAME	VISUAL A(V)	SAME	VISUAL B(V)
APPROACH TYPE	NON-PRECISION (LNAV)	SAME	SAME	VISUAL	SAME	VISUAL
APPROACH SURFACE SLOPE	20:1	SAME	SAME	20:1	SAME	SAME
APPROACH VISIBLITY MINIMUMS	1 STATUTE MILE	SAME	SAME	VISUAL	SAME	SAME
NAVAIDS: *City of Auburn-owned, **FAA-owned	*AIRPORT BEACON, *LIGHTED WIND CONE,*SEGMENTED CIRCLE W/WIND TEE, *PAPI, ** AWOS-III	SAME	*AIRPORT BEACON, *LIGHTED WIND CONE,*SEGMENTED CIRCLE W/WIND TEE, *PAPI, ** AWOS-III, REILs	*AIRPORT BEACON, *LIGHTED WIND CONE,*SEGMENTED CIRCLE W/WIND TEE, *PAPI, ** AWOS-III	SAME	*AIRPORT BEACON, *LIGHTED WIND CONE,*SEGMENTED CIRCLE W/WIND TEE, *PAPI, ** AWOS-III, REILs
RUNWAY LIGHTING	MIRL	SAME	SAME	MIRL	SAME	SAME
RUNWAY MARKING	NON-PRECISION	SAME	SAME	NON-PRECISION	SAME	SAME
RUNWAY OBJECT FREE AREA (ROFA)						
LENGTH BEYOND RUNWAY	240'	SAME	SAME	240'	SAME	SAME
WIDTH	250'	SAME	SAME	250'	SAME	SAME
RUNWAY SAFETY AREA (RSA)						
LENGTH BEYOND RUNWAY	240'	SAME	SAME	240'	SAME	SAME
WIDTH	120'	SAME	SAME	120'	SAME	SAME
RUNWAY OBSTACLE FREE ZONE (ROFZ)						
LENGTH BEYOND RUNWAY	200'	SAME	SAME	200'	SAME	SAME
WIDTH	250'	SAME	SAME	250'	SAME	SAME
PRECISION OBSTACLE FREE ZONE (POFZ)						
LENGTH BEYOND RUNWAY	NONE	SAME	SAME	NONE	SAME	SAME
WIDTH	NONE	SAME	SAME	NONE	SAME	SAME
RUNWAY PROTECTION ZONE (RPZ)						
LENGTH	1000'	SAME	SAME	1000'	SAME	SAME
INNER WIDTH	250'	SAME	SAME	250'	SAME	SAME
OUTER WIDTH	450'	SAME	SAME	450'	SAME	SAME
RUNWAY END COORDINATES	LATITUDE: N38° 57' 15.47"	LATITUDE: N38° 57' 15.05"	LATITUDE: N38° 57' 14.35"	LATITUDE: N38° 57' 19.23"	LATITUDE: N38° 57' 19.43"	LATITUDE: N38° 57' 19.43"
	LONGITUDE: W121° 05' 17.52"	LONGITUDE: W121° 05' 22.55"	LONGITUDE: W121° 05' 31.36"	LONGITUDE: W121° 04' 30.93"	LONGITUDE: W121° 04' 28.41"	LONGITUDE: W121° 04' 28.41"
RUNWAY ELEVATIONS						
END ELEVATION	1,493.0'	1,490.0'	1479.0'	1,538.4'	1,540.0'	1,540.0'
DISPLACED THRESHOLD ELEVATION	1,492.9'	SAME	SAME	N/A	1,538.4'	1,538.4'
TOUCHDOWN ZONE ELEVATION	1,531.7'	SAME	SAME	1,538.2'	1,540.0'	1,540.0'
INTERSECTION	N/A	SAME	SAME	N/A	SAME	SAME
HIGH POINT	1,538.4'	SAME	1,540.0'	1,538.2'	SAME	1,540.0'
LOW POINT	1,492.7'	1,487.0'	1479.0'	1,492.7'	1,487.0'	1,479.0'
DISPLACED THRESHOLD	NONE	SAME	SAME	NONE	YES	YES
DISPLACED THRESHOLD COORDINATES	LATITUDE: N38° 57' 15.68"	SAME	SAME	N/A	LATITUDE: N38° 57' 19.43"	SAME
	LONGITUDE: W121° 05' 15.00"	SAME	SAME	N/A	LONGITUDE: W121° 04' 28.41"	SAME
THRESHOLD SITING SURFACE (TSS)	20:1	SAME	SAME	20:1	SAME	SAME
RUNWAY DEPARTURE SURFACE (YES OR N/A)	YES	SAME	SAME	YES	SAME	SAME
AERONAUTICAL SURVEY	VERTICALLY-GUIDED	SAME	SAME	VERTICALLY-GUIDED	SAME	SAME
LINE OF SIGHT VIOLATIONS (YES/NO)	NO	SAME	SAME	NO	SAME	SAME

NOTE: RUNWAY MEETS LINE OF SIGHT REQUIREMENTS.

DECLARED DISTANCE DETAIL



EXISTING DECLARED DISTANCES

RUNWAY END ID	LENGTH	TORA	TODA	ASDA	LDA
7	3,700'	3,700'	3,700'	3,700'	3,500'
25		3,700'	3,700'	3,700'	3,700'

FUTURE DECLARED DISTANCES

RUNWAY END ID	LENGTH	TORA	TODA	ASDA	LDA
7	4,300	4,300	4,300	4,300	4,100
25		4,300	4,300	4,300	4,089

TAXIWAY DATA TABLE

TAXIWAY DATA	TAXIWAY A		
	EXISTING	FUTURE	ULTIMATE
TAXIWAY DESIGN GROUP (TDG)	TDG-IA	SAME	SAME
TAXIWAY WIDTH	30'	SAME	SAME
SHOULDER WIDTH	10'	SAME	SAME
TAXIWAY LIGHTING	MITL	SAME	SAME
TAXIWAY SAFETY AREA (TSA)			
WIDTH	49'	SAME	SAME
OBJECTS LOCATED INSIDE TSA	NO	SAME	SAME
TAXIWAY OBJECT FREE AREA (TOFA)			
WIDTH	89'	SAME	SAME
OBJECTS LOCATED INSIDE TOFA	YES	SAME	SAME
TAXIWAY SEPERATION			
CENTERLINE TO FIXED/MOVABLE OBJECT	44.5'	SAME	SAME

NOTES:

1. RUNWAY DESIGNATIONS SHOWN ARE EXISTING CONDITIONS. DESIGNATIONS SHALL BE VERIFIED PRIOR TO ANY RUNWAY RECONSTRUCTION, REHABILITATION, RESURFACING OR MARKING PROJECT AND ALTERED IF REQUIRED AS A PART OF THE PROJECT.

2. DATE OF AERIAL: 04/29/2024.

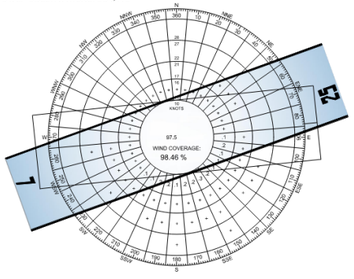
3. NAD 83/NAVD 88 SURVEY DATA WAS PROVIDED BY: NV5, INC.

LEGEND

	EXISTING	FUTURE	ULTIMATE
AIRPORT PROPERTY LINE			
EASEMENTS			
AIRFIELD PAVEMENT			
BUILDINGS			
BUILDING RESTRICTION LINES	B.R.L.		
RUNWAY SAFETY AREA	RSA	RSA	RSA
RUNWAY OBJECT FREE AREA	OFA	OFA	OFA
RUNWAY OBSTACLE FREE ZONE	OFZ	OFZ	OFZ
RUNWAY PROTECTION ZONE	RPZ	RPZ	RPZ
TAXIWAY OBJECT FREE AREA	TOFA	TOFA	TOFA
PRECISION OBJECT FREE ZONE			
NAVAID CRITICAL AREA			
SECTION CORNER			
ROADS AND PARKING AREAS			
GROUND CONTOURS			
PONDS, LAKES, STREAMS, ETC			
FENCE LINE			
AIRPORT BEACON			
AIRPORT REFERENCE POINT			
RUNWAY EDGE LIGHT			
SUPPLEMENTAL WIND CONE			
REIL			
PAPI			
SURVEY CONTROL POINT			
PAVEMENT TO BE REMOVED			

ALL WEATHER WIND ROSE

SOURCE: National Oceanic and Atmospheric Administration (NOAA)
PERIOD OF RECORD: 2006–2016
TOTAL OBSERVATIONS: 254,112

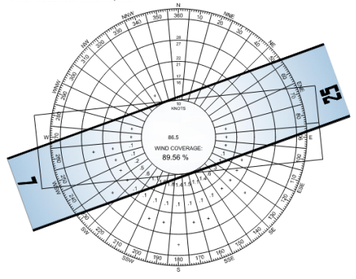


ALL WEATHER

RUNWAY	10.5 KNOTS	13.0 KNOTS	16.0 KNOTS	20 KNOTS
7/25	98.46%	99.21%	99.87%	99.97%

IFR WIND ROSE

SOURCE: National Oceanic and Atmospheric Administration (NOAA)
PERIOD OF RECORD: 2006–2016
TOTAL OBSERVATIONS: 13,533

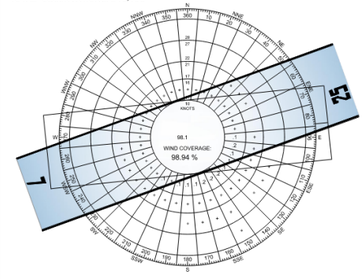


IFR WIND ROSE

RUNWAY	10.5 KNOTS	13.0 KNOTS	16.0 KNOTS	20 KNOTS
7/25	89.56%	94.29%	98.98%	99.80%

VFR WIND ROSE

SOURCE: National Oceanic and Atmospheric Administration (NOAA)
PERIOD OF RECORD: 2006–2016
TOTAL OBSERVATIONS: 240,193



VFR WIND ROSE

RUNWAY	10.5 KNOTS	13.0 KNOTS	16.0 KNOTS	20 KNOTS
7/25	98.94%	99.48%	99.92%	99.98%

MODIFICATIONS OF DESIGN STANDARDS

NO.	DESCRIPTION	FAA STANDARDS	EXISTING CONDITION	PROPOSED ACTION	DATE APPROVED
NONE					

NON-STANDARD CONDITIONS

ITEM	STANDARD	EXISTING	NOTES
TAXILANE OBJECT FREE AREA	79'	<79'	PARKED AIRCRAFT NOSE/WINGS WILL PENETRATE OBJECT FREE AREA (TO BE CORRECTED WITH HANGAR RELOCATION AND APRON RESTRIPING)

AIRPORT DATA TABLE

AIRPORT DATA	EXISTING	FUTURE	ULTIMATE
AIRPORT REFERENCE CODE (ARC)	B-I (SMALL)	SAME	SAME
AIRPORT ELEVATION (MSL)	1,538.4'	-	1,547.2'
AIRPORT REFERENCE POINT (NAD 83)			
LATITUDE	38° 57' 17.35" N	SAME	38° 57' 17.39" N
LONGITUDE	121° 04' 54.22" W	SAME	121° 04' 53.58" W
AIRPORT MAGNETIC VARIATION (SOURCE: NOAA, 2/13/2025)	13° 00' E ± 0° 21'	CHANGING BY 0.6°W PER YEAR	CHANGING BY 0.6°W PER YEAR
MEAN MAX. TEMP. (HOTTEST MONTH)	92.6°	SAME	SAME
NPIAS SERVICE LEVEL	GENERAL AVIATION	SAME	SAME
STATE SERVICE LEVEL	REGIONAL GENERAL AVIATION AIRPORT	SAME	SAME
CRITICAL DESIGN AIRCRAFT	BEECHCRAFT BARON	SAME	SAME
TAXIWAY DESIGN GROUP (TDG)	TDG-I	SAME	SAME
MISCELLANEOUS FACILITIES	ROTATING BEACON, AWOS, PAPI, MIRL,100LL/JET A	SAME	SAME

NOTE: NAD 83 COORDINATE SYSTEM WAS USED.
NOTE: NAVD 88 VERTICAL CONTROL DATUM WAS USED.

Mead&Hunt
1360 19th Hole Drive,
Suite 200
Windsor, CA 95492
phone: 707-526-5010
meadhunt.com

The City of AUBURN CALIFORNIA

SPONSOR APPROVAL

CITY OF AUBURN

DATED:_____

AIP PROJECT NUMBER: 3-06-0012-023-2023 REV.:
PROJECT NUMBER: 0119600-232636.01 DATE: MAR 2025
DESIGNED: NM DRAWN: TME CHECKED: CCS APPROVED: M & H
DRAWING NAME: 04-AUN-TECH-DATA.DWG
REFERENCE DRAWING PATH: ...\CURRENT ALP CAD\SHEETS

ISSUE RECORD

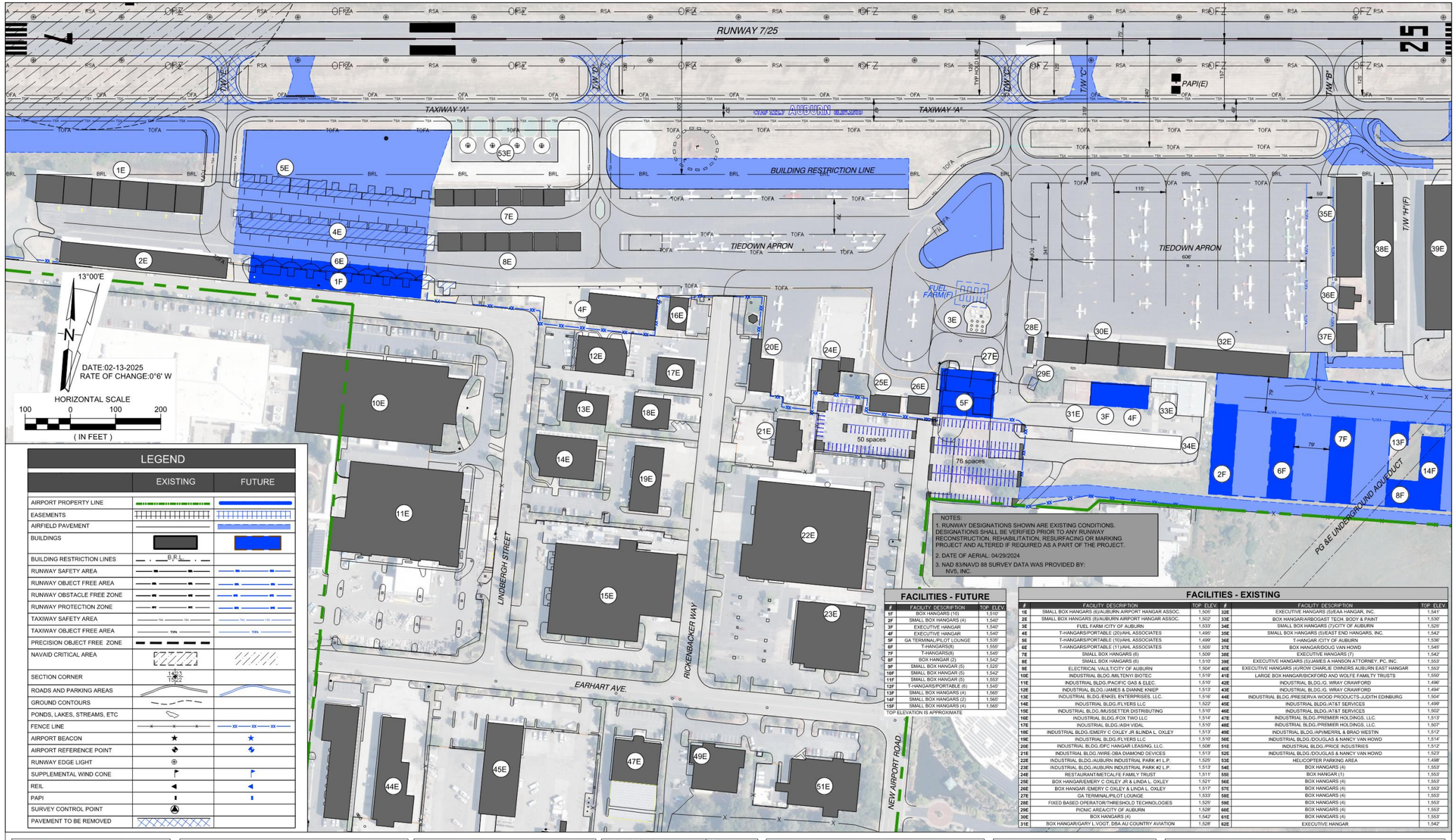
NO.	BY	DATE	DESCRIPTION	CKD

TECHNICAL DATA SHEET

SHEET 5 OF 15

Source: Mead & Hunt, Inc. (2025).

Figure 6-7: Terminal/Building Area Plan



LEGEND	EXISTING	FUTURE
AIRPORT PROPERTY LINE		
EASEMENTS		
AIRFIELD PAVEMENT		
BUILDINGS		
BUILDING RESTRICTION LINES	B.R.L.	
RUNWAY SAFETY AREA		
RUNWAY OBJECT FREE AREA		
RUNWAY OBSTACLE FREE ZONE		
RUNWAY PROTECTION ZONE		
TAXIWAY SAFETY AREA		
TAXIWAY OBJECT FREE AREA		
PRECISION OBJECT FREE ZONE		
NAVAID CRITICAL AREA		
SECTION CORNER		
ROADS AND PARKING AREAS		
GROUND CONTOURS		
PONDS, LAKES, STREAMS, ETC		
FENCE LINE		
AIRPORT BEACON		
AIRPORT REFERENCE POINT		
RUNWAY EDGE LIGHT		
SUPPLEMENTAL WIND CONE		
REIL		
PAPI		
SURVEY CONTROL POINT		
PAVEMENT TO BE REMOVED		

FACILITIES - FUTURE

#	FACILITY DESCRIPTION	TOP ELEV.
1F	BOX HANGARS (10)	1,510'
2F	SMALL BOX HANGARS (4)	1,540'
3F	EXECUTIVE HANGAR	1,540'
4F	EXECUTIVE HANGAR	1,540'
5F	GA TERMINAL/PILOT LOUNGE	1,535'
6F	T-HANGARS(8)	1,555'
7F	T-HANGARS(8)	1,545'
8F	BOX HANGAR (2)	1,542'
9F	SMALL BOX HANGAR (5)	1,525'
10F	SMALL BOX HANGAR (5)	1,542'
11F	SMALL BOX HANGAR (5)	1,553'
12F	T-HANGARS/PORTABLE (6)	1,545'
13F	SMALL BOX HANGARS (4)	1,565'
14F	SMALL BOX HANGARS (2)	1,565'
15F	SMALL BOX HANGARS (4)	1,565'

TOP ELEVATION IS APPROXIMATE

FACILITIES - EXISTING

#	FACILITY DESCRIPTION	TOP ELEV.	#	FACILITY DESCRIPTION	TOP ELEV.
1E	SMALL BOX HANGARS (6)/AUBURN AIRPORT HANGAR ASSOC.	1,505'	32E	EXECUTIVE HANGARS (5)/EAA HANGAR, INC.	1,541'
2E	SMALL BOX HANGARS (8)/AUBURN AIRPORT HANGAR ASSOC.	1,502'	33E	BOX HANGAR/AIRBOGAST TECH. BODY & PAINT	1,530'
3E	FUEL FARM /CITY OF AUBURN	1,533'	34E	SMALL BOX HANGARS (7)/CITY OF AUBURN	1,525'
4E	T-HANGARS/PORTABLE (20)/AHL ASSOCIATES	1,495'	35E	SMALL BOX HANGARS (5)/EAST END HANGARS, INC.	1,542'
5E	T-HANGARS/PORTABLE (10)/AHL ASSOCIATES	1,499'	36E	T-HANGAR /CITY OF AUBURN	1,536'
6E	T-HANGARS/PORTABLE (11)/AHL ASSOCIATES	1,505'	37E	BOX HANGAR/DOUG VAN HOWD	1,545'
7E	SMALL BOX HANGARS (6)	1,509'	38E	EXECUTIVE HANGARS (7)	1,542'
8E	SMALL BOX HANGARS (6)	1,510'	39E	EXECUTIVE HANGARS (5)/JAMES A HANSON ATTORNEY, PC, INC.	1,553'
9E	ELECTRICAL VAULT/CITY OF AUBURN	1,504'	40E	EXECUTIVE HANGARS (4)/ROW CHARLIE OWNERS AUBURN EAST HANGAR	1,553'
10E	INDUSTRIAL BLDG./MILTENYI BIOTEC	1,519'	41E	LARGE BOX HANGAR/@ICKFORD AND WOLFE FAMILTY TRUSTS	1,550'
11E	INDUSTRIAL BLDG./PACIFIC GAS & ELEC.	1,510'	42E	INDUSTRIAL BLDG./G. WRAY CRAWFORD	1,496'
12E	INDUSTRIAL BLDG./JAMES & DIANNE KNIEP	1,513'	43E	INDUSTRIAL BLDG./G. WRAY CRAWFORD	1,494'
13E	INDUSTRIAL BLDG./ENKEL ENTERPRISES, LLC.	1,516'	44E	INDUSTRIAL BLDG./PRESERVA WOOD PRODUCTS-JUDITH EDINBURG	1,504'
14E	INDUSTRIAL BLDG./FLYERS LLC	1,522'	45E	INDUSTRIAL BLDG./AT&T SERVICES	1,499'
15E	INDUSTRIAL BLDG./MUSSETTER DISTRIBUTING	1,510'	46E	INDUSTRIAL BLDG./AT&T SERVICES	1,502'
16E	INDUSTRIAL BLDG./FOX TWO LLC	1,514'	47E	INDUSTRIAL BLDG./PREMIER HOLDINGS, LLC.	1,513'
17E	INDUSTRIAL BLDG./ASH VIDAL	1,510'	48E	INDUSTRIAL BLDG./PREMIER HOLDINGS, LLC.	1,507'
18E	INDUSTRIAL BLDG./EMERY C OXLEY JR &LINDA L. OXLEY	1,513'	49E	INDUSTRIAL BLDG./APIMERRIL & BRAD WESTIN	1,512'
19E	INDUSTRIAL BLDG./FLYERS LLC	1,510'	50E	INDUSTRIAL BLDG./DOUGLAS & NANCY VAN HOWD	1,514'
20E	INDUSTRIAL BLDG./DFC HANGAR LEASING, LLC.	1,508'	51E	INDUSTRIAL BLDG./PRICE INDUSTRIES	1,512'
21E	INDUSTRIAL BLDG./WIRE-OBA DIAMOND DEVICES	1,513'	52E	INDUSTRIAL BLDG./DOUGLAS & NANCY VAN HOWD	1,523'
22E	INDUSTRIAL BLDG./AUBURN INDUSTRIAL PARK #1 L.P.	1,525'	53E	HELICOPTER PARKING AREA	1,498'
23E	INDUSTRIAL BLDG./AUBURN INDUSTRIAL PARK #2 L.P.	1,513'	54E	BOX HANGARS (4)	1,553'
24E	RESTAURANT/METCALFE FAMILY TRUST	1,511'	55E	BOX HANGAR (1)	1,553'
25E	BOX HANGAR/EMERY C OXLEY JR & LINDA L. OXLEY	1,521'	56E	BOX HANGARS (4)	1,553'
26E	BOX HANGAR /EMERY C OXLEY & LINDA L. OXLEY	1,517'	57E	BOX HANGARS (4)	1,553'
27E	GA TERMINAL/PILOT LOUNGE	1,533'	58E	BOX HANGARS (4)	1,553'
28E	FIXED BASED OPERATOR/THRESHOLD TECHNOLOGIES	1,525'	59E	BOX HANGARS (4)	1,553'
29E	PICNIC AREA/CITY OF AUBURN	1,528'	60E	BOX HANGARS (4)	1,553'
30E	BOX HANGARS (4)	1,542'	61E	BOX HANGARS (4)	1,553'
31E	BOX HANGAR/GARY L.VOGT, DBA AU COUNTRY AVIATION	1,528'	62E	EXECUTIVE HANGAR	1,542'

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The City of AUBURN CALIFORNIA

AIP PROJECT NUMBER:	3-06-0012-023-2023
REV.:	
PROJECT NUMBER:	0119600-232636.01
DATE:	MAR 2025
DESIGNED: NM / DRAWN: TME / CHECKED: CCS / APPROVED: M & H	
DRAWING NAME:	05-AUN-BLD-1A.DWG
REFERENCE DRAWING PATH:	...\CURRENT ALP CAD\SHEETS

ISSUE RECORD

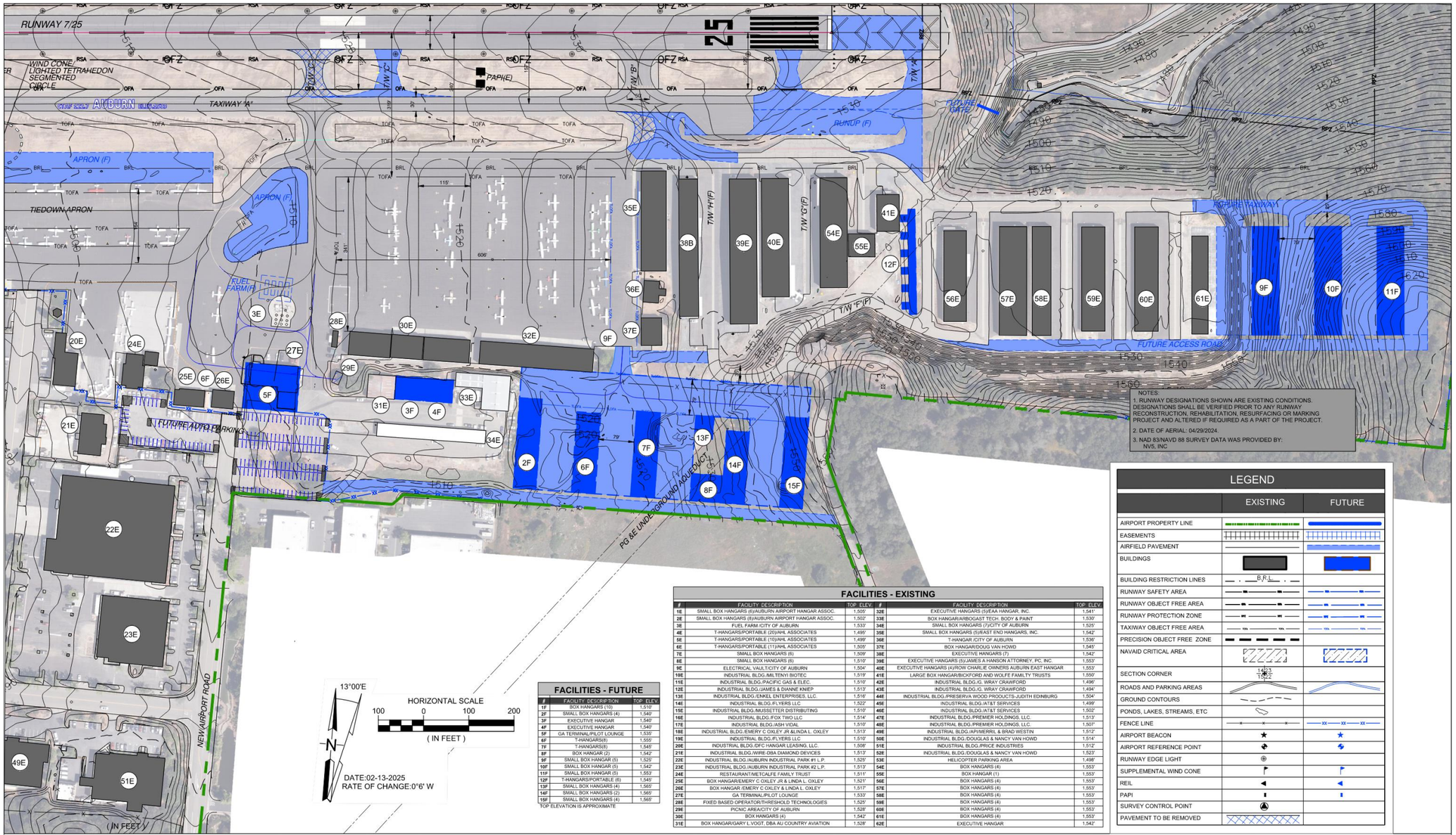
NO.	BY	DATE	DESCRIPTION	CKD

TERMINAL/ BUILDING AREA PLAN

SHEET 6 OF 15

Source: Mead & Hunt, Inc. (2025).

Figure 6-8: General Aviation Development plan



NOTES:
1. RUNWAY DESIGNATIONS SHOWN ARE EXISTING CONDITIONS. DESIGNATIONS SHALL BE VERIFIED PRIOR TO ANY RUNWAY RECONSTRUCTION, REHABILITATION, RESURFACING OR MARKING PROJECT AND ALTERED IF REQUIRED AS A PART OF THE PROJECT.
2. DATE OF AERIAL: 04/29/2024.
3. NAD 83/NAVD 88 SURVEY DATA WAS PROVIDED BY: NV5, INC

LEGEND

	EXISTING	FUTURE
AIRPORT PROPERTY LINE		
EASEMENTS		
AIRFIELD PAVEMENT		
BUILDINGS		
BUILDING RESTRICTION LINES	B.R.L.	
RUNWAY SAFETY AREA		
RUNWAY OBJECT FREE AREA		
RUNWAY PROTECTION ZONE		
TAXIWAY OBJECT FREE AREA		
PRECISION OBJECT FREE ZONE		
NAVAID CRITICAL AREA		
SECTION CORNER	1423 / 1922	
ROADS AND PARKING AREAS		
GROUND CONTOURS		
PONDS, LAKES, STREAMS, ETC		
FENCE LINE		
AIRPORT BEACON		
AIRPORT REFERENCE POINT		
RUNWAY EDGE LIGHT		
SUPPLEMENTAL WIND CONE		
REIL		
PAPI		
SURVEY CONTROL POINT		
PAVEMENT TO BE REMOVED		

FACILITIES - EXISTING

#	FACILITY DESCRIPTION	TOP ELEV	#	FACILITY DESCRIPTION	TOP ELEV
1E	SMALL BOX HANGARS (6)/AUBURN AIRPORT HANGAR ASSOC.	1,505'	32E	EXECUTIVE HANGARS (5)/EAA HANGAR, INC.	1,541'
2E	SMALL BOX HANGARS (8)/AUBURN AIRPORT HANGAR ASSOC.	1,502'	33E	BOX HANGAR/AIRBOGAST TECH. BODY & PAINT	1,530'
3E	FUEL FARM /CITY OF AUBURN	1,533'	34E	SMALL BOX HANGARS (7)/CITY OF AUBURN	1,525'
4E	T-HANGARS/PORTABLE (20)/AHL ASSOCIATES	1,495'	35E	SMALL BOX HANGARS (5)/EAST END HANGARS, INC.	1,542'
5E	T-HANGARS/PORTABLE (10)/AHL ASSOCIATES	1,499'	36E	T-HANGAR /CITY OF AUBURN	1,536'
6E	T-HANGARS/PORTABLE (11)/AHL ASSOCIATES	1,505'	37E	BOX HANGAR/DOUG VAN HOWD	1,545'
7E	SMALL BOX HANGARS (6)	1,509'	38E	EXECUTIVE HANGARS (7)	1,542'
8E	SMALL BOX HANGARS (6)	1,510'	39E	EXECUTIVE HANGARS (5)/JAMES A HANSON ATTORNEY, PC, INC.	1,553'
9E	ELECTRICAL VAULT/CITY OF AUBURN	1,504'	40E	EXECUTIVE HANGARS (4)/ROW CHARLIE OWNERS AUBURN EAST HANGAR	1,553'
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11E	INDUSTRIAL BLDG./PACIFIC GAS & ELEC.	1,510'	42E	INDUSTRIAL BLDG./G. WRAY CRAWFORD	1,496'
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13E	INDUSTRIAL BLDG./ENKEL ENTERPRISES, LLC.	1,516'	44E	INDUSTRIAL BLDG./PRESERVA WOOD PRODUCTS-JUDITH EDINBURG	1,504'
14E	INDUSTRIAL BLDG./FLYERS LLC.	1,522'	45E	INDUSTRIAL BLDG./AT&T SERVICES	1,499'
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19E	INDUSTRIAL BLDG./FLYERS LLC	1,510'	50E	INDUSTRIAL BLDG./DOUGLAS & NANCY VAN HOWD	1,514'
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24E	RESTAURANT/METCALFE FAMILY TRUST	1,511'	55E	BOX HANGAR (1)	1,553'
25E	BOX HANGAR/EMERY C OXLEY JR & LINDA L. OXLEY	1,521'	56E	BOX HANGARS (4)	1,553'
26E	BOX HANGAR /EMERY C OXLEY & LINDA L. OXLEY	1,517'	57E	BOX HANGARS (4)	1,553'
27E	GA TERMINAL/PILOT LOUNGE	1,533'	58E	BOX HANGARS (4)	1,553'
28E	FIXED BASED OPERATOR/THRESHOLD TECHNOLOGIES	1,525'	59E	BOX HANGARS (4)	1,553'
29E	PICNIC AREA/CITY OF AUBURN	1,528'	60E	BOX HANGARS (4)	1,553'
30E	BOX HANGARS (4)	1,542'	61E	BOX HANGARS (4)	1,553'
31E	BOX HANGAR/GARY L.VOGT, DBA AU COUNTRY AVIATION	1,528'	62E	EXECUTIVE HANGAR	1,542'

FACILITIES - FUTURE

#	FACILITY DESCRIPTION	TOP ELEV
1F	BOX HANGARS (10)	1,510'
2F	SMALL BOX HANGARS (4)	1,540'
3F	EXECUTIVE HANGAR	1,540'
4F	EXECUTIVE HANGAR	1,540'
5F	GA TERMINAL/PILOT LOUNGE	1,535'
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7F	T-HANGARS(8)	1,545'
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14F	SMALL BOX HANGARS (2)	1,565'
15F	SMALL BOX HANGARS (4)	1,565'

TOP ELEVATION IS APPROXIMATE

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phone: 707-526-5010
meadhunt.com

The City of AUBURN CALIFORNIA

AIP PROJECT NUMBER: 3-06-0012-023-2023 REV.:
PROJECT NUMBER: 0119600-232636.01 DATE: MAR 2025
DESIGNED: NM DRAWN: TME CHECKED: CCS APPROVED: M & H
DRAWING NAME: 06-AUN-BLD-2A.DWG
REFERENCE DRAWING PATH: ...\CURRENT ALP CAD\SHEETS

ISSUE RECORD

NO.	BY	DATE	DESCRIPTION	CKD

GENERAL AVIATION DEVELOPMENT PLAN

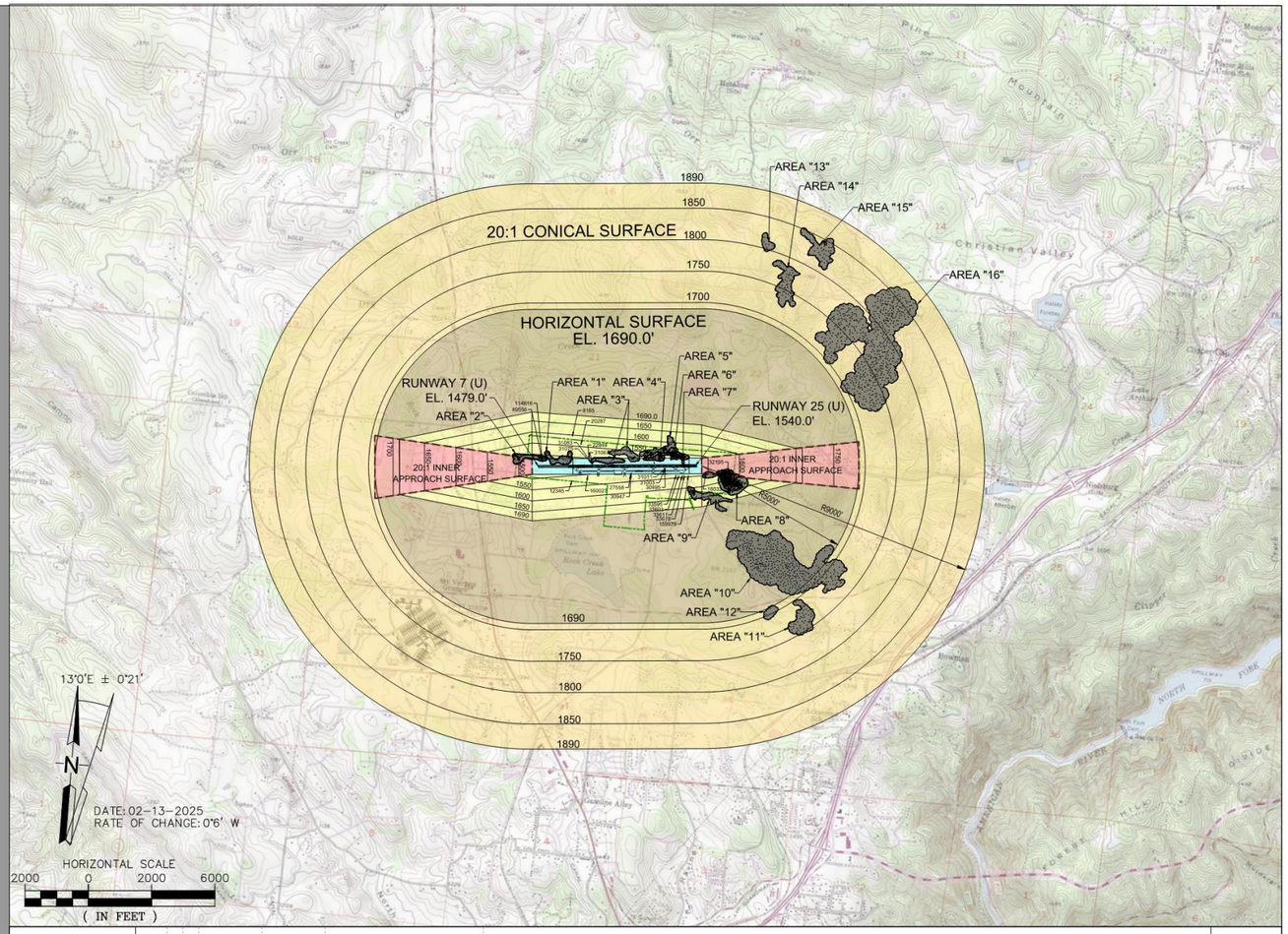
SHEET 7 OF 15

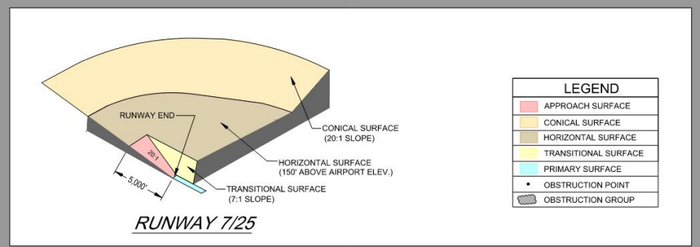
Source: Mead & Hunt, Inc. (2025).

Figure 6-9: Airport Airspace Drawing (FAR Part 77 Surface)

OBSTRUCTION DATA TABLE

OBJECT		OBSTRUCTION DATA						
AREA	DESCRIPTION	SURVEY DATE	OBJECT ELEVATION (FT.) LOW (MSL)	OBJECT ELEVATION (FT.) HIGH (MSL)	SURFACE PENETRATED	AMOUNT OF SURFACE PENETRATION (FT.)	ALLOWABLE SURFACE ELEVATION (FT.)	DISPOSITION
1	VEGETATION	8/30/2024	1537.6	1540.0	PRIMARY, TRANSITIONAL	7	1506.0	TO BE REMOVED
2	TERRAIN, VEGETATION	8/30/2024	1507.2	1557.1	PRIMARY, APPROACH, TRANSITIONAL	51	1456.2	TO BE REMOVED
3	VEGETATION	8/30/2024	1493.2	1560.0	PRIMARY, TRANSITIONAL	30	1488.2	TO BE REMOVED
4	VEGETATION	8/30/2024	1513.6	1554.1	PRIMARY, TRANSITIONAL	20	1493.6	TO BE REMOVED
5	VEGETATION	8/30/2024	1536.5	1625.2	PRIMARY, TRANSITIONAL	31	1505.5	TO BE REMOVED
6	VEGETATION	8/30/2024	1534.7	1547.7	PRIMARY, TRANSITIONAL	11	1523.7	TO BE REMOVED
7	VEGETATION	8/30/2024	1541.2	1542.1	PRIMARY	5	1536.2	TO BE REMOVED
8	VEGETATION	8/30/2024	1559.0	1683.6	APPROACH, TRANSITIONAL	21	1538.0	TO BE REMOVED
9	STRUCTURE, VEGETATION	8/30/2024	1600.3	1711.2	TRANSITIONAL, HORIZONTAL	22	1600.0	TO REMAIN
10	STRUCTURE, VEGETATION, TERRAIN	8/30/2024	1696.8	1788.5	CONICAL, HORIZONTAL	91	1697.2	TO REMAIN
11	VEGETATION	8/30/2024	1712.4	1798.6	CONICAL	75	1697.2	TO REMAIN
12	VEGETATION	8/30/2024	1702.3	1703.0	CONICAL	6	1697.2	TO REMAIN
13	VEGETATION	8/30/2024	1812.6	1840.3	CONICAL	30	1800.0	TO REMAIN
14	STRUCTURE, VEGETATION	8/30/2024	1732.6	1862.5	CONICAL	21	1720.0	TO REMAIN
15	VEGETATION	8/30/2024	1823.1	1903.4	CONICAL	78	1800.0	TO REMAIN
16	STRUCTURE, VEGETATION, ROADWAY	8/30/2024	1703.2	1956.0	CONICAL	125	1697.2	TO REMAIN
8165	ANTENNA	8/30/2024	1620.0		TRANSITIONAL	22	1598.0	LIGHT
12345	TREE	8/30/2024	1538.1		TRANSITIONAL	11	1527.1	TO BE REMOVED
18032	TREE	8/30/2024	1562.4		APPROACH	15	1547.4	TO BE REMOVED
20287	TREE	8/30/2024	1564.9		TRANSITIONAL	3	1561.9	TO BE REMOVED
22949	AWOS	8/30/2024	1518.9		TRANSITIONAL	11	1507.9	LIGHT
27558	WINDSOCK	8/30/2024	1519.8		TRANSITIONAL	1	1518.8	FIXED BY FUNCTION
30947	WIND-TEE	8/30/2024	1508.8		PRIMARY	4	1504.8	FIXED BY FUNCTION
30995	PAPI CONTROL BOX	8/30/2024	1527.3		PRIMARY	1	1526.3	FIXED BY FUNCTION
31003	PAPI	8/30/2024	1526.7		PRIMARY	1	1525.7	FIXED BY FUNCTION
31011	PAPI	8/30/2024	1526.6		PRIMARY	1	1525.6	FIXED BY FUNCTION
31067	PAPI CONTROL BOX	8/30/2024	1493.2		PRIMARY	1	1492.2	FIXED BY FUNCTION
31075	PAPI	8/30/2024	1493.5		PRIMARY	1	1492.5	FIXED BY FUNCTION
31083	PAPI	8/30/2024	1493.6		PRIMARY	1	1492.6	FIXED BY FUNCTION
32195	TREE	8/30/2024	1602.1		APPRAOCH	21	1581.1	REMOVE
33595	HANGAR	8/30/2024	1542.7		TRANSITIONAL	3	1539.7	LIGHT
33603	HANGAR	8/30/2024	1545.6		TRANSITIONAL	3	1542.6	LIGHT
33611	HANGAR	8/30/2024	1552.4		TRANSITIONAL	8	1544.4	LIGHT
33619	HANGAR	8/30/2024	1552.3		TRANSITIONAL	8	1544.3	LIGHT
89556	TREE	8/30/2024	1535.0		PRIMARY	51	1484.0	REMOVE
114816	TREE	8/30/2024	1534.7		PRIMARY	50	1484.7	REMOVE
159979	HANGAR	8/30/2024	1552.4		TRANSITIONAL	6	1546.4	LIGHT
160027	HANGAR	8/30/2024	1509.9		TRANSITIONAL	2	1507.9	LIGHT

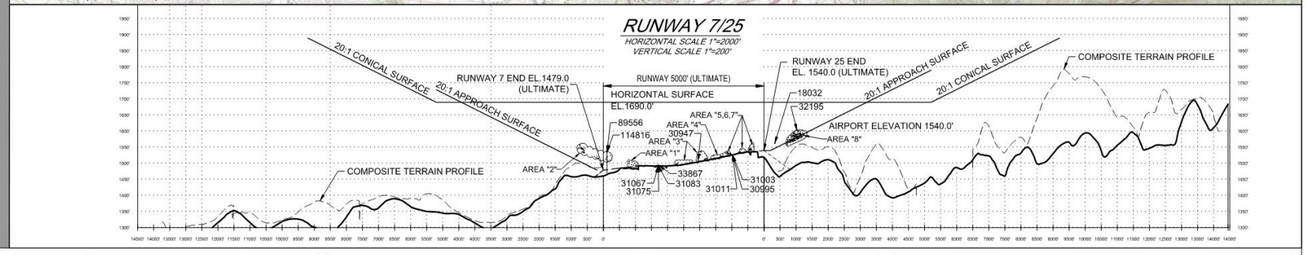




LEGEND
- APPROACH SURFACE
- CONICAL SURFACE
- HORIZONTAL SURFACE
- TRANSITIONAL SURFACE
- PRIMARY SURFACE
- OBSTRUCTION POINT
- OBSTRUCTION GROUP

NOTES:

1. RUNWAY DESIGNATIONS SHOWN ARE EXISTING CONDITIONS. DESIGNATIONS SHALL BE VERIFIED PRIOR TO ANY RUNWAY RECONSTRUCTION, REHABILITATION, RESURFACING OR MARKING PROJECT AND ALTERED IF REQUIRED AS A PART OF THE PROJECT.
2. DATE OF SURVEY: 08/30/2024
3. NAD 83/NAVD 88 SURVEY DATA WAS PROVIDED BY: NV5



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The City of AUBURN CALIFORNIA

SPONSOR APPROVAL

CITY OF AUBURN

DATED:

AIP PROJECT NUMBER: 3-06-0012-023-2023		REV.:	
PROJECT NUMBER: 0119600-232636.01		DATE: MAR 2025	
DESIGNED: NM	DRAWN: TME	CHECKED: CCS	APPROVED: M & H
DRAWING NAME: 07-AUN-PT77-ULT.DWG			
REFERENCE DRAWING PATH: ...\CURRENT ALP CAD\SHEETS			

ISSUE RECORD

NO.	BY	DATE	DESCRIPTION	CKD

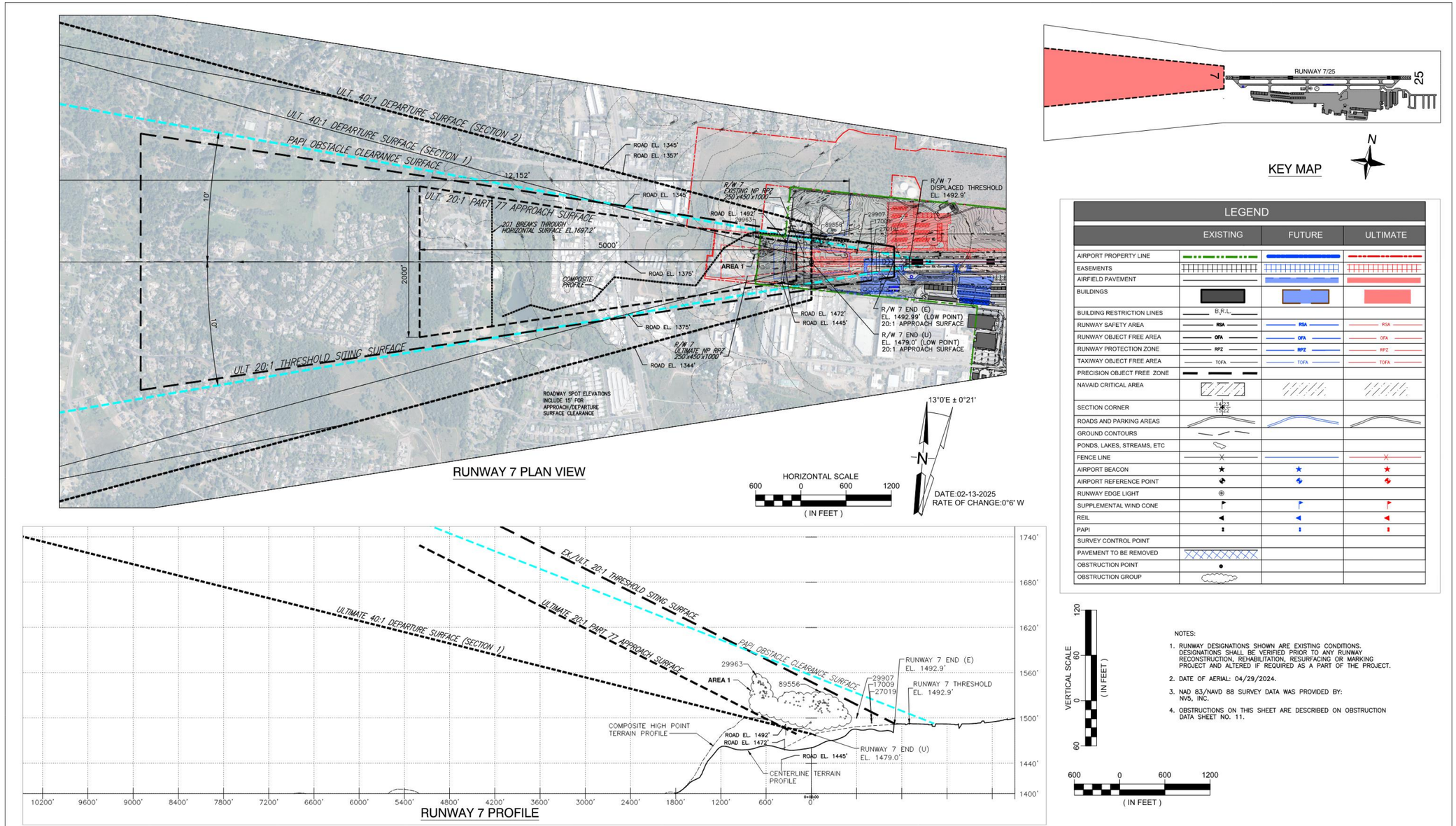
AIRPORT AIRSPACE DRAWING
(FAR PART 77 SURFACE)

SHEET 8 OF 15

DRAFT

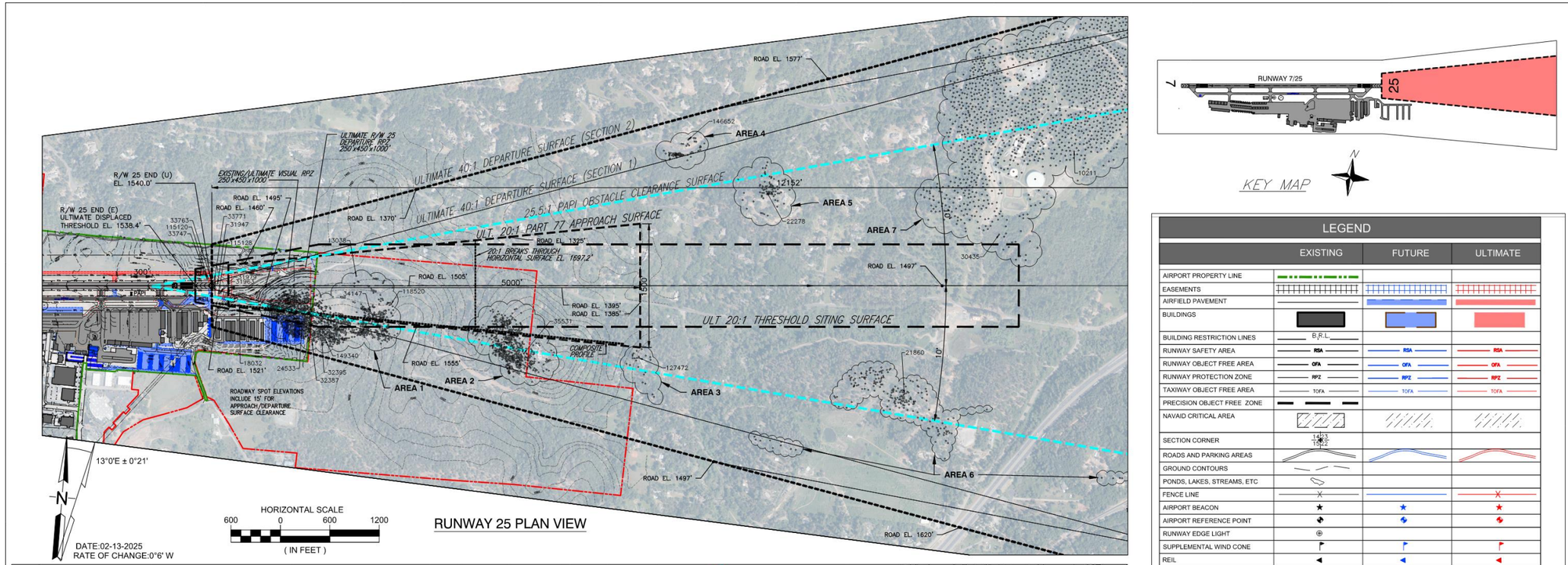
Source: Mead & Hunt, Inc. (2025).

Figure 6-10: Inner Approach Plan and Profile Runway 7



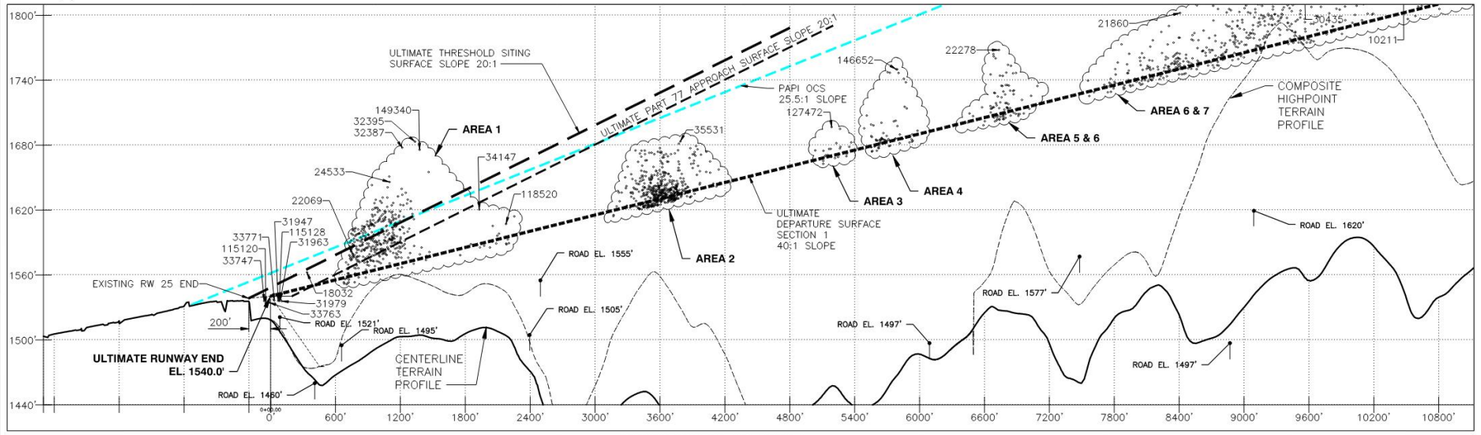
Source: Mead & Hunt, Inc. (2025).

Figure 6-11: Inner Approach Plan and Profile Runway 25

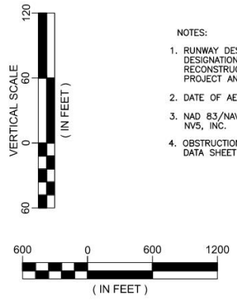


KEY MAP

LEGEND	EXISTING	FUTURE	ULTIMATE
AIRPORT PROPERTY LINE			
EASEMENTS			
AIRFIELD PAVEMENT			
BUILDINGS			
BUILDING RESTRICTION LINES	B.R.L.		
RUNWAY SAFETY AREA	RSA	RSA	RSA
RUNWAY OBJECT FREE AREA	OFA	OFA	OFA
RUNWAY PROTECTION ZONE	RPZ	RPZ	RPZ
TAXIWAY OBJECT FREE AREA	TOFA	TOFA	TOFA
PRECISION OBJECT FREE ZONE			
NAVAID CRITICAL AREA			
SECTION CORNER	14|23 24|13 15|22		
ROADS AND PARKING AREAS			
GROUND CONTOURS			
PONDS, LAKES, STREAMS, ETC			
FENCE LINE			
AIRPORT BEACON			
AIRPORT REFERENCE POINT			
RUNWAY EDGE LIGHT			
SUPPLEMENTAL WIND CONE			
REIL			
PAPI			
SURVEY CONTROL POINT			
PAVEMENT TO BE REMOVED			
OBSTRUCTION POINT			
OBSTRUCTION GROUP			



RUNWAY 25 PROFILE



NOTES:

1. RUNWAY DESIGNATIONS SHOWN ARE EXISTING CONDITIONS. DESIGNATIONS SHALL BE VERIFIED PRIOR TO ANY RUNWAY RECONSTRUCTION, REHABILITATION, RESURFACING OR MARKING PROJECT AND ALTERED IF REQUIRED AS A PART OF THE PROJECT.
2. DATE OF AERIAL: 04/29/2024.
3. NAD 83/NAVD 88 SURVEY DATA WAS PROVIDED BY: NV5, INC.
4. OBSTRUCTIONS ON THIS SHEET ARE DESCRIBED ON OBSTRUCTION DATA SHEET NO. 11.

Mead&Hunt
1360 19th Hole Drive,
Suite 200
Windsor, CA 95492
phone: 707-526-5010
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The City of AUBURN CALIFORNIA

AIP PROJECT NUMBER:	REV.:
3-06-0012-023-2023	
PROJECT NUMBER:	DATE:
0119600-232636.01	MAR 2025
DESIGNED: NM / DRAWN: TME / CHECKED: CCS / APPROVED: M & H	
DRAWING NAME: 09-AUN-DEP-25-600.DWG	
REFERENCE DRAWING PATH: ...\CURRENT ALP CAD\SHEETS	

ISSUE RECORD

NO.	BY	DATE	DESCRIPTION	CKD

INNER APPROACH PLAN AND PROFILE RUNWAY 25

SHEET 10 OF 15

Source: Mead & Hunt, Inc. (2025).

Figure 6-12: Part 77 Obstruction Data Sheet

PART 77 OBSTRUCTION DATA TABLE - RUNWAY 7 (ULTIMATE)

OBJECT		OBSTRUCTION DATA					
ID	DESCRIPTION	SURVEY DATE	OBJECT ELEVATION (FT.)	SURFACE PENETRATED	AMOUNT OF SURFACE PENETRATION (FT.)	ALLOWABLE SURFACE ELEVATION (FT.)	DISPOSITION
9441	TREE	8/30/2024	1547.751	APPROACH	47	1500.8	REMOVE
11289	TREE	8/30/2024	1534.799	APPROACH	32	1502.8	REMOVE
11300	TREE	8/30/2024	1544.475	APPROACH	41	1503.5	REMOVE
12895	TREE	8/30/2024	1549.085	APPROACH	45	1504.1	REMOVE
18736	ROCKS	8/30/2024	1512.373	PRIMARY	31	1481.4	REMOVE
23180	ROCKS	8/30/2024	1516.093	TRANSITIONAL	32	1484.1	REMOVE
23521	TREE	8/30/2024	1515.679	TRANSITIONAL	29	1486.7	REMOVE
24467	TREE	8/30/2024	1516.687	TRANSITIONAL	29	1487.7	REMOVE
24511	TREE	8/30/2024	1522.076	TRANSITIONAL	31	1491.1	REMOVE
24610	TREE	8/30/2024	1520.155	APPROACH	29	1491.2	REMOVE
27580	TREE	8/30/2024	1517.554	APPROACH	29	1488.6	REMOVE
29739	TREE	8/30/2024	1532.487	APPROACH	31	1501.5	REMOVE
29955	TREE	8/30/2024	1546.412	APPROACH	44	1502.4	REMOVE
29963	TREE	8/30/2024	1557.109	APPROACH	52	1505.1	REMOVE
32043	ROCKS	8/30/2024	1519.94	TRANSITIONAL	43	1476.9	REMOVE
32139	TREE	8/30/2024	1546.594	APPROACH	43	1503.6	REMOVE
32147	TREE	8/30/2024	1548.68	APPROACH	44	1504.7	REMOVE
33947	ROCKS	8/30/2024	1508.399	PRIMARY	29	1479.4	REMOVE
33963	ROCKS	8/30/2024	1509.979	PRIMARY	29	1481.0	REMOVE
33971	ROCKS	8/30/2024	1509.44	PRIMARY	29	1480.4	REMOVE
33979	ROCKS	8/30/2024	1512.008	TRANSITIONAL	29	1483.0	REMOVE
33995	BUSH	8/30/2024	1507.174	PRIMARY	29	1478.2	REMOVE
34003	BUSH	8/30/2024	1509.186	PRIMARY	29	1480.2	REMOVE
55842	TREE	8/30/2024	1528.032	TRANSITIONAL	43	1485.0	REMOVE
82188	TREE	8/30/2024	1513.274	PRIMARY	30	1483.3	REMOVE
82196	TREE	8/30/2024	1511.757	PRIMARY	29	1482.8	REMOVE
82204	TREE	8/30/2024	1513.6	PRIMARY	29	1484.6	REMOVE
89564	TREE	8/30/2024	1524.525	PRIMARY	44	1480.5	REMOVE
89656	TREE	8/30/2024	1535.0	PRIMARY	56	1479.0	REMOVE
114816	TREE	8/30/2024	1534.7	TRANSITIONAL	51	1483.7	REMOVE
114824	TREE	8/30/2024	1520.983	PRIMARY	38	1483.0	REMOVE
114832	TREE	8/30/2024	1518.963	PRIMARY	35	1484.0	REMOVE
114848	TREE	8/30/2024	1515.921	TRANSITIONAL	30	1485.9	REMOVE
114856	TREE	8/30/2024	1523.263	TRANSITIONAL	38	1485.3	REMOVE
114912	TREE	8/30/2024	1534.767	APPROACH	34	1500.8	REMOVE
114920	TREE	8/30/2024	1541.206	APPROACH	40	1501.2	REMOVE
114928	TREE	8/30/2024	1540.196	APPROACH	39	1501.2	REMOVE
114936	TREE	8/30/2024	1539.943	APPROACH	39	1500.9	REMOVE
114944	TREE	8/30/2024	1546.634	APPROACH	44	1502.6	REMOVE
114952	TREE	8/30/2024	1544.867	APPROACH	42	1502.9	REMOVE
114960	TREE	8/30/2024	1544.236	APPROACH	42	1502.2	REMOVE
114968	TREE	8/30/2024	1535.567	APPROACH	34	1501.6	REMOVE
114976	TREE	8/30/2024	1535.946	APPROACH	34	1501.9	REMOVE
114984	TREE	8/30/2024	1534.431	APPROACH	34	1500.4	REMOVE
114992	TREE	8/30/2024	1532.537	APPROACH	31	1501.5	REMOVE
115000	TREE	8/30/2024	1543.722	APPROACH	42	1501.7	REMOVE
115016	TREE	8/30/2024	1547.303	APPROACH	43	1504.3	REMOVE
115024	TREE	8/30/2024	1554.625	APPROACH	50	1504.6	REMOVE
115032	TREE	8/30/2024	1548.139	APPROACH	43	1505.1	REMOVE
115088	TREE	8/30/2024	1545.929	APPROACH	40	1505.9	REMOVE

PART 77 OBSTRUCTION DATA TABLE - RUNWAY 25 (ULTIMATE)

OBJECT		OBSTRUCTION DATA					
ID	DESCRIPTION	SURVEY DATE	OBJECT ELEVATION (FT.)	SURFACE PENETRATED	AMOUNT OF SURFACE PENETRATION (FT.)	ALLOWABLE SURFACE ELEVATION (FT.)	DISPOSITION
22069	TREE	8/30/2024	1579.8	APPRAOCH	12	1567.8	REMOVE
23279	TREE	8/30/2024	1588.9	APPRAOCH	13	1575.9	REMOVE
23532	TREE	8/30/2024	1601.3	APPRAOCH	15	1586.3	REMOVE
24621	POWER TRANSMISSION POLE	8/30/2024	1602.2	APPRAOCH	12	1590.2	REMOVE
25116	TREE	8/30/2024	1587.03	APPRAOCH	5	1582.0	REMOVE
32155	TREE	8/30/2024	1585.452	APPRAOCH	5	1580.5	REMOVE
32163	TREE	8/30/2024	1584.445	APPRAOCH	9	1575.4	REMOVE
32171	TREE	8/30/2024	1590.302	APPRAOCH	10	1580.3	REMOVE
32187	TREE	8/30/2024	1583.655	APPRAOCH	6	1577.7	REMOVE
32195	TREE	8/30/2024	1602.1	APPRAOCH	20	1582.1	REMOVE
32243	TREE	8/30/2024	1582.0	APPRAOCH	10	1572.0	REMOVE
32483	TREE	8/30/2024	1596.344	APPRAOCH	12	1584.3	REMOVE
34059	TREE	8/30/2024	1597.4	APPRAOCH	19	1578.4	REMOVE
34067	TREE	8/30/2024	1584.051	APPRAOCH	9	1575.1	REMOVE
34091	TREE	8/30/2024	1599.185	APPRAOCH	20	1579.2	REMOVE
34099	TREE	8/30/2024	1586.76	APPRAOCH	8	1578.8	REMOVE
115336	TREE	8/30/2024	1574.375	APPRAOCH	3	1571.4	REMOVE
115344	TREE	8/30/2024	1573.618	APPRAOCH	2	1571.6	REMOVE
115352	TREE	8/30/2024	1572.608	APPRAOCH	1	1571.6	REMOVE
115360	TREE	8/30/2024	1572.462	APPRAOCH	1	1571.5	REMOVE
115392	TREE	8/30/2024	1576.84	APPRAOCH	4	1572.8	REMOVE
115400	TREE	8/30/2024	1582.7	APPRAOCH	9	1573.7	REMOVE
115408	TREE	8/30/2024	1588.299	APPRAOCH	16	1572.3	REMOVE
115416	TREE	8/30/2024	1583.5	APPRAOCH	10	1573.5	REMOVE
115424	TREE	8/30/2024	1585.3	APPRAOCH	10	1575.3	REMOVE
115432	TREE	8/30/2024	1585.0	APPRAOCH	9	1576.0	REMOVE
115440	TREE	8/30/2024	1594.2	APPRAOCH	18	1576.2	REMOVE
115456	TREE	8/30/2024	1593.2	APPRAOCH	16	1577.2	REMOVE
115464	TREE	8/30/2024	1594.359	APPRAOCH	20	1574.4	REMOVE
115760	TREE	8/30/2024	1576.374	APPRAOCH	1	1575.4	REMOVE
115776	TREE	8/30/2024	1584.26	APPRAOCH	9	1575.3	REMOVE
115784	TREE	8/30/2024	1590.2	APPRAOCH	12	1578.2	REMOVE
115792	TREE	8/30/2024	1587.795	APPRAOCH	12	1575.8	REMOVE
115800	TREE	8/30/2024	1582.899	APPRAOCH	7	1575.9	REMOVE
115808	TREE	8/30/2024	1583.909	APPRAOCH	8	1575.9	REMOVE
115816	TREE	8/30/2024	1591.6	APPRAOCH	11	1580.6	REMOVE
115824	TREE	8/30/2024	1587.949	APPRAOCH	11	1576.9	REMOVE
115832	TREE	8/30/2024	1584.287	APPRAOCH	7	1577.3	REMOVE
115840	TREE	8/30/2024	1582.52	APPRAOCH	6	1576.5	REMOVE
115848	TREE	8/30/2024	1580.452	APPRAOCH	4	1576.5	REMOVE
115872	TREE	8/30/2024	1579.026	APPRAOCH	3	1576.0	REMOVE
115936	TREE	8/30/2024	1579.976	APPRAOCH	2	1578.0	REMOVE
115952	TREE	8/30/2024	1578.334	APPRAOCH	0	1578.3	REMOVE
115968	TREE	8/30/2024	1578.939	APPRAOCH	1	1577.9	REMOVE
115976	TREE	8/30/2024	1580.328	APPRAOCH	3	1577.3	REMOVE
115984	TREE	8/30/2024	1582.096	APPRAOCH	4	1578.1	REMOVE
115992	TREE	8/30/2024	1592.2	APPRAOCH	9	1583.2	REMOVE
116000	TREE	8/30/2024	1583.611	APPRAOCH	5	1578.6	REMOVE
116008	TREE	8/30/2024	1584.494	APPRAOCH	6	1578.5	REMOVE
116016	TREE	8/30/2024	1581.843	APPRAOCH	3	1578.8	REMOVE
116024	TREE	8/30/2024	1579.318	APPRAOCH	1	1578.3	REMOVE
116112	TREE	8/30/2024	1580.92	APPRAOCH	0	1580.9	REMOVE
116144	TREE	8/30/2024	1580.34	APPRAOCH	0	1580.3	REMOVE
116152	TREE	8/30/2024	1580.34	APPRAOCH	1	1579.3	REMOVE
116160	TREE	8/30/2024	1591.955	APPRAOCH	13	1579.0	REMOVE
116168	TREE	8/30/2024	1589.43	APPRAOCH	10	1579.4	REMOVE
116176	TREE	8/30/2024	1592.713	APPRAOCH	13	1579.7	REMOVE
116184	TREE	8/30/2024	1594.101	APPRAOCH	14	1580.1	REMOVE
116192	TREE	8/30/2024	1584.29	APPRAOCH	4	1580.3	REMOVE
116200	TREE	8/30/2024	1585.047	APPRAOCH	5	1580.0	REMOVE
116208	TREE	8/30/2024	1589.718	APPRAOCH	9	1580.7	REMOVE
116216	TREE	8/30/2024	1588.582	APPRAOCH	8	1580.6	REMOVE
116224	TREE	8/30/2024	1581.765	APPRAOCH	1	1580.8	REMOVE
116240	TREE	8/30/2024	1592.875	APPRAOCH	14	1578.9	REMOVE
116248	TREE	8/30/2024	1593.758	APPRAOCH	15	1578.8	REMOVE
116272	TREE	8/30/2024	1600.5	APPRAOCH	17	1583.5	REMOVE
116280	TREE	8/30/2024	1597.8	APPRAOCH	15	1582.8	REMOVE
116296	TREE	8/30/2024	1589.3	APPRAOCH	8	1581.3	REMOVE
116304	TREE	8/30/2024	1583.856	APPRAOCH	7	1576.9	REMOVE
116344	TREE	8/30/2024	1593.4	APPRAOCH	17	1576.4	REMOVE
116352	TREE	8/30/2024	1585.6	APPRAOCH	9	1576.6	REMOVE
116360	TREE	8/30/2024	1579.089	APPRAOCH	5	1574.1	REMOVE
116368	TREE	8/30/2024	1582.119	APPRAOCH	8	1574.1	REMOVE
116376	TREE	8/30/2024	1583.255	APPRAOCH	8	1575.3	REMOVE
116384	TREE	8/30/2024	1574.152	APPRAOCH	0	1574.2	REMOVE
116472	TREE	8/30/2024	1586.6	APPRAOCH	11	1575.6	REMOVE
116480	TREE	8/30/2024	1575.527	APPRAOCH	2	1573.5	REMOVE
116608	TREE	8/30/2024	1577.972	APPRAOCH	3	1575.0	REMOVE
116776	TREE	8/30/2024	1592.165	APPRAOCH	13	1579.2	REMOVE
116784	TREE	8/30/2024	1593.175	APPRAOCH	14	1579.2	REMOVE
116800	TREE	8/30/2024	1578.423	APPRAOCH	0	1578.4	REMOVE
116824	TREE	8/30/2024	1585.684	APPRAOCH	7	1578.7	REMOVE

PART 77 OBSTRUCTION DATA TABLE - RUNWAY 25 (ULTIMATE)

OBJECT		OBSTRUCTION DATA					
ID	DESCRIPTION	SURVEY DATE	OBJECT ELEVATION (FT.)	SURFACE PENETRATED	AMOUNT OF SURFACE PENETRATION (FT.)	ALLOWABLE SURFACE ELEVATION (FT.)	DISPOSITION
116952	TREE	8/30/2024	1585.985	APPRAOCH	5	1581.0	REMOVE
116960	TREE	8/30/2024	1594.822	APPRAOCH	14	1580.8	REMOVE
116968	TREE	8/30/2024	1591.54	APPRAOCH	9	1582.5	REMOVE
116976	TREE	8/30/2024	1588.51	APPRAOCH	6	1582.5	REMOVE
117000	TREE	8/30/2024	1586.465	APPRAOCH	7	1579.5	REMOVE
120072	TREE	8/30/2024	1578.447	APPRAOCH	2	1576.4	REMOVE
120080	TREE	8/30/2024	1591.3	APPRAOCH	14	1577.3	REMOVE
120088	TREE	8/30/2024	1590.3	APPRAOCH	11	1579.3	REMOVE
127072	TREE	8/30/2024	1589.961	APPRAOCH	10	1580.0	REMOVE
127088	TREE	8/30/2024	1591.097	APPRAOCH	13	1578.1	REMOVE
127096	TREE	8/30/2024	1591.6	APPRAOCH	8	1583.6	REMOVE
127200	TREE	8/30/2024	1582.805	APPRAOCH	5	1577.8	REMOVE
127208	TREE	8/30/2024	1577.629	APPRAOCH	1	1576.6	REMOVE
127216	TREE	8/30/2024	1577.124	APPRAOCH	1	1576.1	REMOVE
127224	TREE	8/30/2024	1581.126	APPRAOCH	1	1580.1	REMOVE
150988	TREE	8/30/2024	1587.7	APPRAOCH	15	1572.7	REMOVE
151124	TREE	8/30/2024	1573.622	APPRAOCH	4	1569.6	REMOVE
152076	TREE	8/30/2024	1589.422	APPRAOCH	12	1577.4	REMOVE
152084	TREE	8/30/2024	1586.6	APPRAOCH	9	1577.6	REMOVE
152156	TREE	8/30/2024	1579.394	APPRAOCH	2	1577.4	REMOVE

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The City of AUBURN CALIFORNIA

SPONSOR APPROVAL

CITY OF AUBURN

DATED:

AIP PROJECT NUMBER: 3-06-0012-023-2023
REV.:
PROJECT NUMBER: 0119600-232636.01
DATE: MAR 2025
DESIGNED: NM | DRAWN: TME | CHECKED: CCS | APPROVED: M & H
DRAWING NAME: 10-AUN-PT77-OBST-DATA-1.DWG
REFERENCE DRAWING PATH: ...\CURRENT ALP CAD\SHEETS

ISSUE RECORD

NO.	BY	DATE	DESCRIPTION	CKD

OBSTRUCTION DATA SHEET

SHEET 11 OF 15

Source: Mead & Hunt, Inc. (2025).

Figure 6-13: Approach and Departure Obstruction Data Sheet

RUNWAY 7 OBSTRUCTION DATA TABLE

OBJECT		OBSTRUCTION DATA						
AREA	DESCRIPTION	SURVEY DATE	OBJECT ELEVATION (FT.) LOW (MSL)	OBJECT ELEVATION (FT.) HIGH (MSL)	SURFACE PENETRATED	AMOUNT OF SURFACE PENETRATION (FT.)	ALLOWABLE SURFACE ELEVATION (FT.)	DISPOSITION
1	VEGETATION	8/30/2024	1499.4	1557.1	APPR/DEPART/PRIMARY	56	1501.1	TO BE REMOVED
ID	DESCRIPTION	SURVEY DATE	OBJECT ELEVATION (FT.)		SURFACE PENETRATED	AMOUNT OF SURFACE PENETRATION (FT.)	ALLOWABLE SURFACE ELEVATION (FT.)	DISPOSITION
17009	FENCE	8/30/2024	1498.8		PRIMARY	5	1493.8	TO BE REMOVED
27019	FENCE	8/30/2024	1493.7		PRIMARY	1	1492.7	TO BE REMOVED
29907	GROUND	8/30/2024	1500.3		PRIMARY	6	1494.3	TO BE REMOVED
29963	TREE	8/30/2024	1557.1		APPROACH/DEPARTURE	52	1505.1	TO BE REMOVED
89556	TREE	8/30/2024	1535.0		PRIMARY	56	1479.0	TO BE REMOVED
NO THRESHOLD SITING SURFACE OBSTRUCTIONS								

RUNWAY 25 OBSTRUCTION DATA TABLE

OBJECT		OBSTRUCTION DATA						
AREA	DESCRIPTION	SURVEY DATE	OBJECT ELEVATION (FT.) LOW (MSL)	OBJECT ELEVATION (FT.) HIGH (MSL)	SURFACE PENETRATED	AMOUNT OF SURFACE PENETRATION (FT.)	ALLOWABLE SURFACE ELEVATION (FT.)	DISPOSITION
1	VEGETATION	8/30/2024	1551.0	1683.2	DEPARTURE	96	1587.2	TO BE REMOVED
1	VEGETATION	8/30/2024	1551.0	1651.0	THRESHOLD SITING	25	1626.0	TO BE REMOVED
2	VEGETATION	8/30/2024	1614.3	1683.4	DEPARTURE	102	1581.4	TO REMAIN
3	VEGETATION	8/30/2024	1662.8	1696.7	DEPARTURE	14	1682.7	TO REMAIN
4	VEGETATION	8/30/2024	1674.0	1750.1	DEPARTURE	53	1697.1	TO REMAIN
5	VEGETATION	8/30/2024	1698.4	1768.0	DEPARTURE	48	1720.0	TO REMAIN
6	VEGETATION	8/30/2024	1698.4	1802.1	DEPARTURE	39	1763.1	TO REMAIN
7	VEGETATION	8/30/2024	1766.7	1906.2	DEPARTURE	91	1815.2	TO REMAIN
ID	DESCRIPTION	SURVEY DATE	OBJECT ELEVATION (FT.)		SURFACE PENETRATED	AMOUNT OF SURFACE PENETRATION (FT.)	ALLOWABLE SURFACE ELEVATION (FT.)	DISPOSITION
10211	TREE	8/30/2024	1906.1		DEPARTURE	104	1802.1	TO REMAIN
18032	TREE	8/30/2024	1562.4		DEPARTURE	13	1549.4	TO BE REMOVED
21860	TREE	8/30/2024	1802.1		DEPARTURE	51	1751.1	TO REMAIN
22278	TREE	8/30/2024	1768.0		DEPARTURE	59	1709.0	TO REMAIN
24533	TREE	8/30/2024	1646.0		THRESHOLD SITING	42	1604.0	TO BE REMOVED
30435	TREE	8/30/2024	1823.6		DEPARTURE	32	1791.6	TO REMAIN
31947	BUSH	8/30/2024	1536.2		PRIMARY	4	1532.2	TO BE REMOVED
31963	BUSH	8/30/2024	1537.1		PRIMARY	3	1534.1	TO BE REMOVED
31979	BUSH	8/30/2024	1535.9		PRIMARY	4	1531.9	TO BE REMOVED
32387	TREE	8/30/2024	1677.7		DEPARTURE	107	1570.7	TO BE REMOVED
32395	TREE	8/30/2024	1683.2		DEPARTURE	109	1574.2	TO BE REMOVED
33747	BUSH	8/30/2024	1536.0		PRIMARY	4	1532.0	TO BE REMOVED
33763	BUSH	8/30/2024	1534.5		PRIMARY	5	1529.5	TO BE REMOVED
33771	BUSH	8/30/2024	1536.5		PRIMARY	4	1532.5	TO BE REMOVED
34147	TREE	8/30/2024	1620.5		DEPARTURE	32	1588.5	TO BE REMOVED
35531	TREE	8/30/2024	1683.4		DEPARTURE	47	1636.4	TO REMAIN
115120	BUSH	8/30/2024	1533.7		PRIMARY	6	1527.7	TO BE REMOVED
115128	BUSH	8/30/2024	1536.0		PRIMARY	4	1532.0	TO BE REMOVED
118520	TREE	8/30/2024	1607.1		DEPARTURE	12	1595.1	TO REMAIN
127472	TREE	8/30/2024	1696.7		DEPARTURE	26	1670.7	TO REMAIN
146652	TREE	8/30/2024	1750.1		DEPARTURE	65	1685.1	TO REMAIN
149340	TREE	8/30/2024	1675.8		DEPARTURE	100	1575.8	TO REMAIN

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The City of AUBURN CALIFORNIA

SPONSOR APPROVAL

CITY OF AUBURN

DATED:

AIP PROJECT NUMBER: 3-06-0012-023-2023
REV.:
PROJECT NUMBER: 0119600-232636.01
DATE: MAR 2025
DESIGNED: NM | DRAWN: TME | CHECKED: CCS | APPROVED: M & H
DRAWING NAME: 11-AUN-PT77-OBST-DATA-2.DWG
REFERENCE DRAWING PATH: ...\CURRENT ALP CAD\SHEETS

ISSUE RECORD

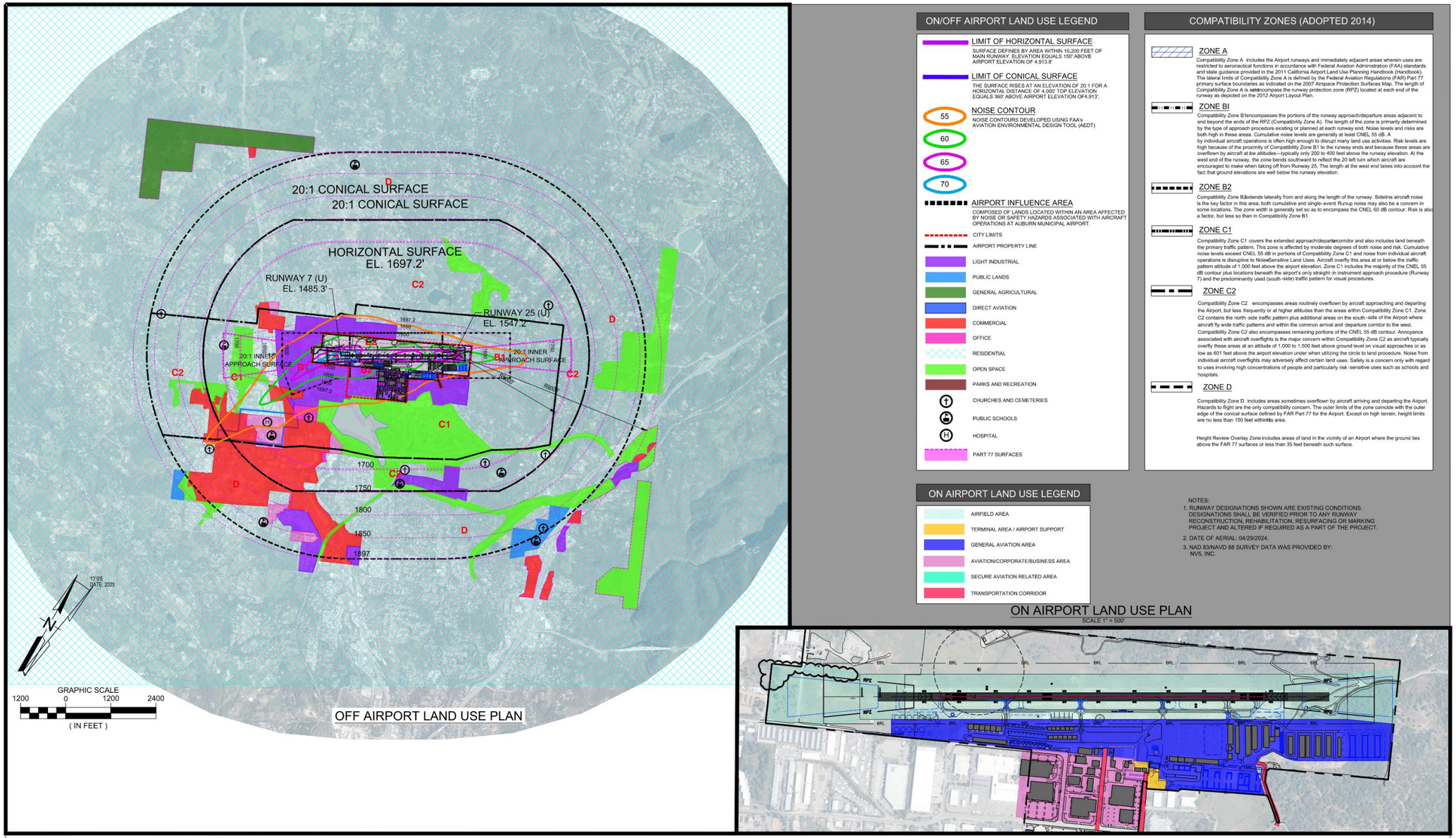
NO.	BY	DATE	DESCRIPTION	CKD

OBSTRUCTION DATA SHEET

SHEET 12 OF 15

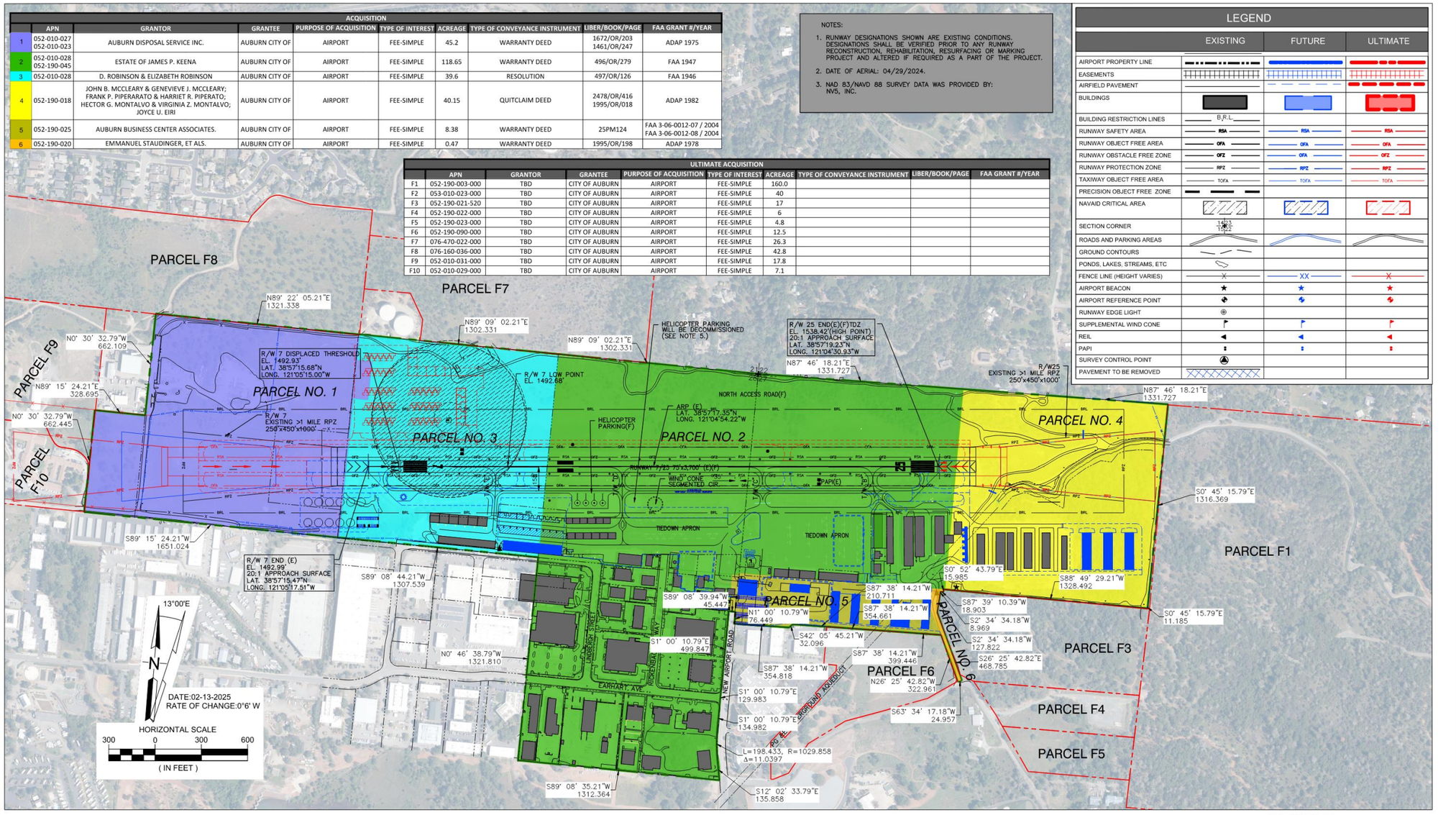
Source: Mead & Hunt, Inc. (2025).

Figure 6-14: On/Off Airport Land Use Plan



Source: Mead & Hunt, Inc. (2025).

Figure 6-15 Exhibit “A” Airport Property Map



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ISSUE RECORD

NO.	BY	DATE	DESCRIPTION	CKD
1	DCC	10-16-20	HELICOPTER PARKING AREA	JJM

EXHIBIT "A"
AIRPORT PROPERTY MAP

SHEET 14 OF 15

Source: Mead & Hunt, Inc. (2025).

Figure 6-16: Exhibit “A” Airport Property Map Supplemental

ACQUISITION

	APN	GRANTOR	GRANTEE	PURPOSE OF ACQUISITION	TYPE OF INTEREST	ACREAGE	TYPE OF CONVEYANCE INSTRUMENT	LIBER/BOOK/PAGE	FAA GRANT #/YEAR
1	052-010-027 052-010-023	AUBURN DISPOSAL SERVICE INC.	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	45.2	WARRANTY DEED	1672/OR/203 1461/OR/247	ADAP 1975
2	052-010-028 052-190-045	ESTATE OF JAMES P. KEENA	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	118.65	WARRANTY DEED	496/OR/279	FAA 1947
3	052-010-028	D. ROBINSON & ELIZABETH ROBINSON	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	39.6	RESOLUTION	497/OR/126	FAA 1946
4	052-190-018	JOHN B. MCCLEARY & GENEVIEVE J. MCCLEARY; FRANK P. PIPERARATO & HARRIET R. PIPERATO; HECTOR G. MONTALVO & VIRGINIA Z. MONTALVO; JOYCE U. EIRI	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	40.15	QUITCLAIM DEED	2478/OR/416 1995/OR/018	ADAP 1982
5	052-190-025	AUBURN BUSINESS CENTER ASSOCIATES.	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	8.38	WARRANTY DEED	25PM124	FAA 3-06-0012-07 / 2004 FAA 3-06-0012-08 / 2004
6	052-190-020	EMMANUEL STAUDINGER, ET ALS.	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	0.47	WARRANTY DEED	1995/OR/198	ADAP 1978

ULTIMATE ACQUISITION

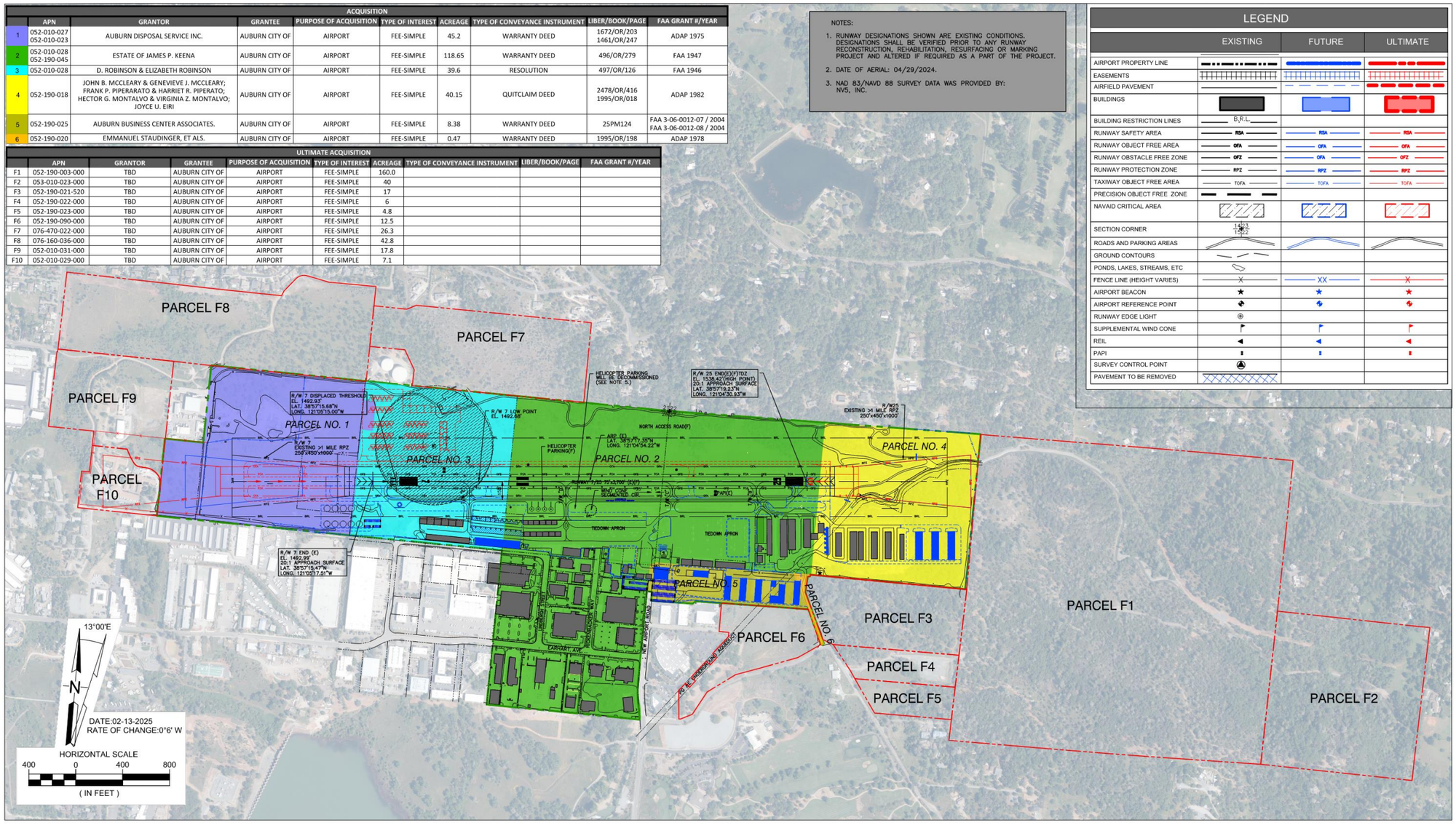
	APN	GRANTOR	GRANTEE	PURPOSE OF ACQUISITION	TYPE OF INTEREST	ACREAGE	TYPE OF CONVEYANCE INSTRUMENT	LIBER/BOOK/PAGE	FAA GRANT #/YEAR
F1	052-190-003-000	TBD	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	160.0			
F2	053-010-023-000	TBD	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	40			
F3	052-190-021-520	TBD	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	17			
F4	052-190-022-000	TBD	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	6			
F5	052-190-023-000	TBD	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	4.8			
F6	052-190-090-000	TBD	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	12.5			
F7	076-470-022-000	TBD	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	26.3			
F8	076-160-036-000	TBD	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	42.8			
F9	052-010-031-000	TBD	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	17.8			
F10	052-010-029-000	TBD	AUBURN CITY OF	AIRPORT	FEE-SIMPLE	7.1			

NOTES:

1. RUNWAY DESIGNATIONS SHOWN ARE EXISTING CONDITIONS. DESIGNATIONS SHALL BE VERIFIED PRIOR TO ANY RUNWAY RECONSTRUCTION, REHABILITATION, RESURFACING OR MARKING PROJECT AND ALTERED IF REQUIRED AS A PART OF THE PROJECT.
2. DATE OF AERIAL: 04/29/2024.
3. NAD 83/NAVD 88 SURVEY DATA WAS PROVIDED BY: NV5, INC.

LEGEND

	EXISTING	FUTURE	ULTIMATE
AIRPORT PROPERTY LINE			
EASEMENTS			
AIRFIELD PAVEMENT			
BUILDINGS			
BUILDING RESTRICTION LINES	B.R.L.		
RUNWAY SAFETY AREA	RSA	RSA	RSA
RUNWAY OBJECT FREE AREA	OFA	OFA	OFA
RUNWAY OBSTACLE FREE ZONE	OFZ	OFA	OFZ
RUNWAY PROTECTION ZONE	RPZ	RPZ	RPZ
TAXIWAY OBJECT FREE AREA	TOFA	TOFA	TOFA
PRECISION OBJECT FREE ZONE			
NAVAID CRITICAL AREA			
SECTION CORNER	14 23 / CITY OF / 15 22		
ROADS AND PARKING AREAS			
GROUND CONTOURS			
PONDS, LAKES, STREAMS, ETC			
FENCE LINE (HEIGHT VARIES)	X	XX	X
AIRPORT BEACON			
AIRPORT REFERENCE POINT			
RUNWAY EDGE LIGHT			
SUPPLEMENTAL WIND CONE			
REIL			
PAPI			
SURVEY CONTROL POINT			
PAVEMENT TO BE REMOVED			



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AIRPORT PROPERTY MAP SUPPLEMENTAL

SHEET 15 OF 15

Source: Mead & Hunt, Inc. (2025).