

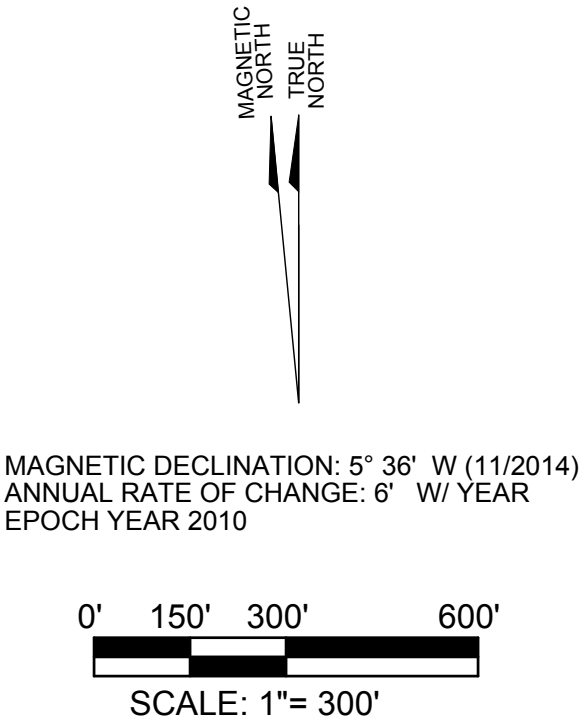


ARCADIA MUNICIPAL AIRPORT
ARCADIA, FLORIDA

NO.	DATE	DESCRIPTION		
		DES	DWN	REV

SHEET TITLE

4



Facilities Table		
#	Facility Description	Top Elevation
1	FBO/Terminal Building	82'
2	Electrical Vault	72'
3	Hanger	75'
4	Maintenance Hangar	88'
5	T-Hangar	78'
6	T-Hangar	78'
7	T-Hangar	80'
8	Maintenance Shed	75'
9	Maintenance Hangar	78'
F1	T-Hangar	80'
F2	T-Hangar	78'
F3	60'x60' Hangar	85'
F4	60'x60' Hangar	85'
F5	60'x60' Hangar	85'
F6	60'x60' Hangar	85'
F7	T-Hangar	80'
F8	FBO/Terminal	95'
F9	120'x100' Hangar	95'
F10	120'x100' Hangar	95'

ALP PREPARED USING DESIGN CRITERIA FROM FAA ADVISORY CIRCULAR 150/5300-13A, CHANGE "AIRPORT DESIGN" AND FAR PART 77 "OBJECTS AFFECTING NAVIGABLE AIRSPACE".

2. THERE ARE NO OBSTACLE FREE ZONE PENETRATIONS FOR RUNWAY 6-24. PENETRATIONS TO RUNWAY 13-31 OBSTACLE FREE ZONES WILL BE CORRECTED DURING FUTURE PROJECTS.

3. FUTURE AREAS OF EASEMENT MAY BE PURCHASED IN FEE AS PART OF FUTURE PROJECTS.

4. CURRENT AND FUTURE AIRPORT PROPERTY TO BE FENCED AS PART OF FUTURE PROJECTS.

5. EXISTING FENCE IS 4' AND 6' HIGH. FUTURE FENCE TO BE 6' HEIGHT.

6. FUTURE NAVAIDS TO BE SITED UNDER FUTURE PROJECTS.

7. ULTIMATE EXTENSION OF RUNWAY 6-24 AND UPGRADE OF FACILITY TO ARC B-II STANDARDS EXCEEDS THE FACILITY REQUIREMENTS SET FORTH IN THE MASTER PLAN. THESE IMPROVEMENTS ARE NOT ANTICIPATED TO BE CONSTRUCTED WITHIN THE 20-YEAR PLANNING HORIZON, BUT ARE DEPICTED IN ORDER TO AID IN SITING FUTURE IMPROVEMENTS. THEIR CONSTRUCTION AND EXACT LOCATION WILL BE DEPENDENT ON FUTURE AVIATION ACTIVITY AND ECONOMIC GROWTH OF THE AIRPORT. ASSOCIATED AIRSPACE SURFACES OMITTED FOR CLARITY.

1. LATITUDE AND LONGITUDE ARE BASED ON THE NORTH AMERICAN DATUM OF 1983 (NAD83).
AS APPLICABLE, CONVERSIONS MADE FROM FLORIDA STATE PLANE COORDINATE SYSTEM, WEST
2. VERTICAL CONTROL IS REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAV
88).
3. ELEVATIONS SHOWN ARE IN "MEAN SEA LEVEL" (MSL) UNLESS NOTED OTHERWISE, AND ARE NOT
INTENDED FOR DESIGN PURPOSES.
4. ALL ELEVATIONS AND DIMENSIONS IN FEET, UNLESS NOTED OTHERWISE.
5. AERIAL MAPPING AND PHOTOGRAPHY FROM GRW INC., JULY 2014.
6. GROUND CONTOUR INTERVALS SHOWN ARE 2-FOOT, GENERATED FROM AERIAL MAPPING

EXISTING	LEGEND	FUTURE	ULTIMATE
	AIRPORT PROPERTY LINE		N/A
	FENCE		N/A
	ROADS		N/A
	AIRFIELD BUILDINGS		N/A
	AIRFIELD PAVEMENT		
	AVIGATION EASEMENT		N/A
	PRECISION APPROACH PATH INDICATOR (PAPI)		N/A
	RUNWAY END IDENTIFIER LIGHTS (REIL)		N/A
	LIGHTED WIND CONEWIND TEE		N/A
	AIRPORT REFERENCE POINT (ARP)		N/A
	THRESHOLD SITING SURFACE		N/A
	BUILDING RESTRICTION LINE (BRL) FOR 25' BLDG.		N/A
	FAR PART 77 SURFACE		N/A
	RUNWAY OBJECT FREE AREA (ROFA)		N/A
	TAXIWAY OBJECT FREE AREA (TOFA)		N/A
	RUNWAY OBSTACLE FREE ZONE (ROFZ)		N/A
	RUNWAY PROTECTION ZONE (RPZ)		
	RUNWAY SAFETY AREA (RSA)		N/A
	TAXIWAY SAFETY AREA (TSA)		N/A
	RUNWAY VISIBILITY ZONE		N/A
	40:1 DEPARTURE SURFACE		N/A
	PAVEMENT OR TURF RUNWAY TO BE REMOVED		
	VEGETATION	N/A	N/A
	DRAINAGE DITCH/SWALE	N/A	N/A

DRAFT