

CHAPTER

5

AIRPORT LAYOUT PLANS

**COCHISE COLLEGE AIRPORT
AIRPORT MASTER PLAN**



COCHISE COLLEGE AIRPORT

DOUGLAS, ARIZONA

AIRPORT LAYOUT PLANS

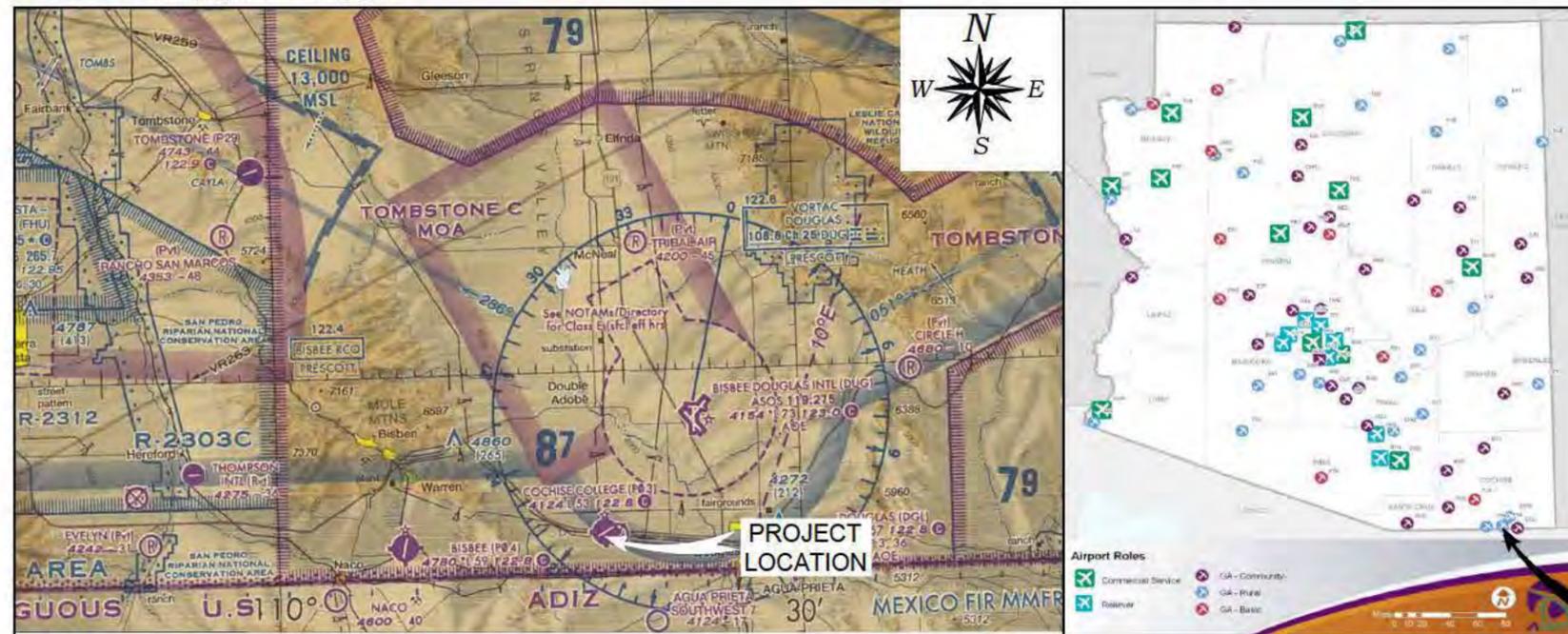
PREPARED BY:

ARMSTRONG CONSULTANTS, INC.

ADOT PROJECT No. E1S39

A.C.I. PROJECT No. 116035

DATE: APRIL, 2014



LOCATION MAP
NOT TO SCALE

VICINITY MAP
NOT TO SCALE

PROJECT LOCATION

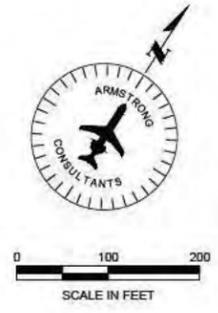
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(E = EXISTING, F = FUTURE)

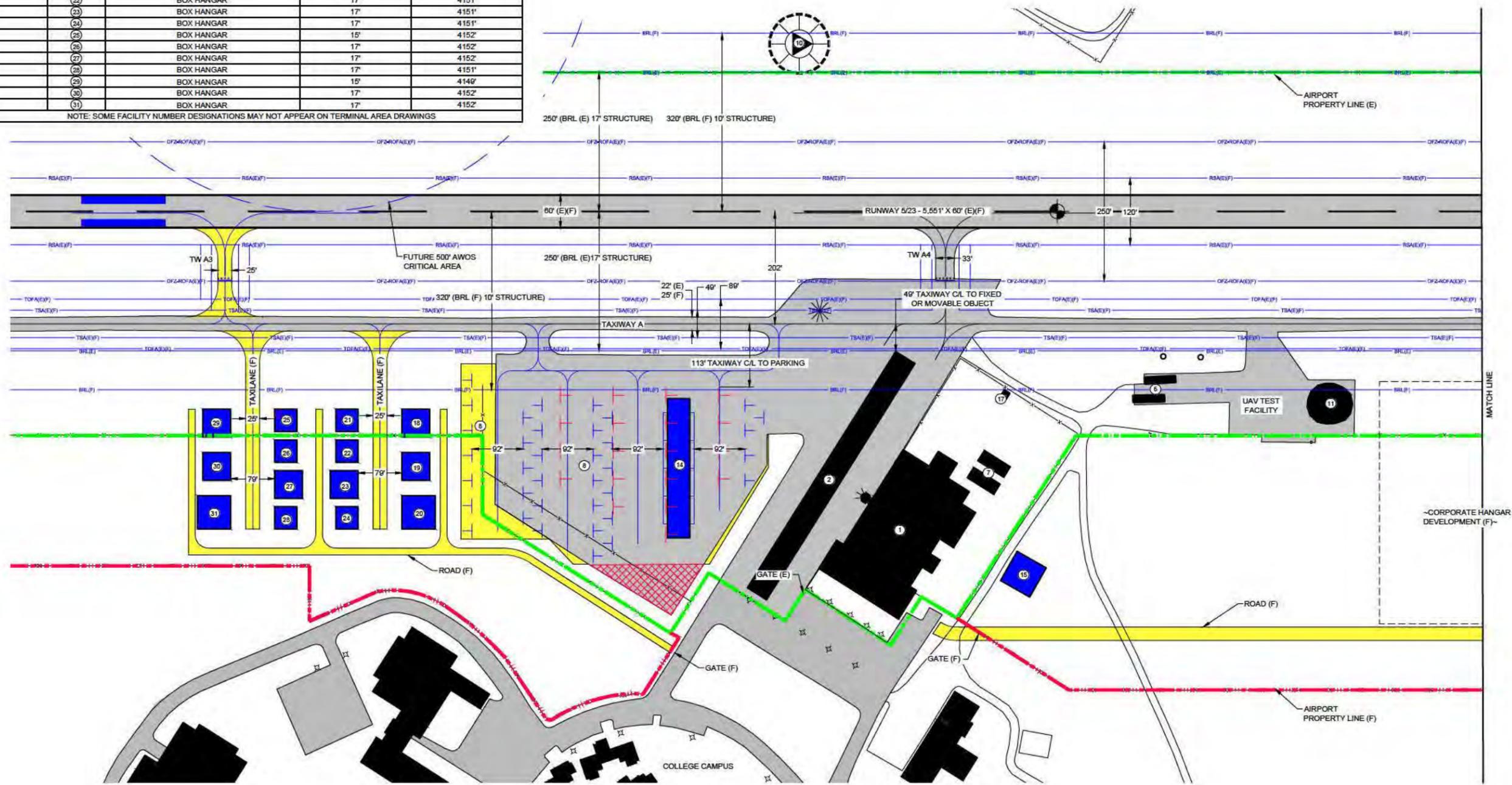
AIRPORT FACILITIES LIST				
EXISTING	FUTURE	FACILITY DESCRIPTION	HEIGHT (FT.) (EST MATED)	TOP ELEVATION (MSL) (EST MATED)
(1)		HANGAR / CLASSROOMS	14'	4143'
(2)		AIRCRAFT SHELTER	14'	4143'
(3)		CAMPUS/AIRPORT MAINT.	13'	4139'
(4)		QUANSETS	9'	4132'
(5)		FUEL STORAGE	N/A	
(6)		TRAILERS	12'	4137'
(7)		QUANSETS	9'	4138'
(8)		AIRCRAFT PARKING APRON	N/A	
(9)		PAPI	N/A	
(10)	(10)	LIGHTED WINDCONE, TETRAHEDRON & SEGMENTED CIRCLE	24'	4152'
(11)		AIRCRAFT SHELTER	15'	4139'
	(12)	AWOS	35'	4171'
	(13)	REIL	N/A	
	(14)	AIRCRAFT PARKING SUNSHADE	14'	4148'
	(15)	MAINTENANCE EQUIPMENT STORAGE BLDG.	17'	4144'
	(16)	CORPORATE HANGAR DEVELOPMENT	17'	4132'
	(17)	ELECTRICAL VAULT	10'	4137'
	(18)	BOX HANGAR	15'	4149'
	(19)	BOX HANGAR	17'	4151'
	(20)	BOX HANGAR	17'	4151'
	(21)	BOX HANGAR	15'	4149'
	(22)	BOX HANGAR	17'	4151'
	(23)	BOX HANGAR	17'	4151'
	(24)	BOX HANGAR	17'	4151'
	(25)	BOX HANGAR	15'	4152'
	(26)	BOX HANGAR	17'	4152'
	(27)	BOX HANGAR	17'	4152'
	(28)	BOX HANGAR	17'	4151'
	(29)	BOX HANGAR	19'	4149'
	(30)	BOX HANGAR	17'	4152'
	(31)	BOX HANGAR	17'	4152'

NOTE: SOME FACILITY NUMBER DESIGNATIONS MAY NOT APPEAR ON TERMINAL AREA DRAWINGS



LEGEND					
EXISTING	FUTURE	DESCRIPTION	EXIST NG	FUTURE/ULTIMATE	DESCR PTION
		AIRFIELD DEVELOPMENT (ASPHALT)		000 000	THRESHOLD LIGHTS
		STRUCTURE/FACILITIES (BUILDING)			REIL
		AIRPORT PROPERTY LINE (APL)			VAS/PAPI
		RUNWAY SAFETY AREA (RSA)			AIRPORT BEACON
		OBSTACLE FREE ZONE (OFZ)			WIND CONE & SEGMENTED CIRCLE
		RUNWAY OBJECT FREE AREA (ROFA)			AWOS
		RUNWAY PROTECTION ZONE (RPZ)			LIGHTED WINDCONE
		BUILDING RESTRICTION LINE (BRL)		N/A	SECTION CORNER
		TAXIWAY SAFETY AREA (TSA)			DRAINAGE / WATER EDGE
		TAXIWAY OBJECT FREE AREA (TOFA)		N/A	CONTOURS
		APPROACH SURFACE			ROADS
		THRESHOLD SITING SURFACE			MARKINGS
		AIRPORT REFERENCE POINT (ARP)			FENCING
		PACS/SACS MONUMENT		N/A	TREES
		TO BE REMOVED			CULVERT
		UTILITY POLE / LIGHT POLE		N/A	POWER LINE
		PARCEL LINES		N/A	AVIGATION EASEMENT
		COMPASS CALIBRATION MARKING			

NOTE: SOME LINES AND SYMBOLS MAY NOT BE PRESENT ON DRAWING



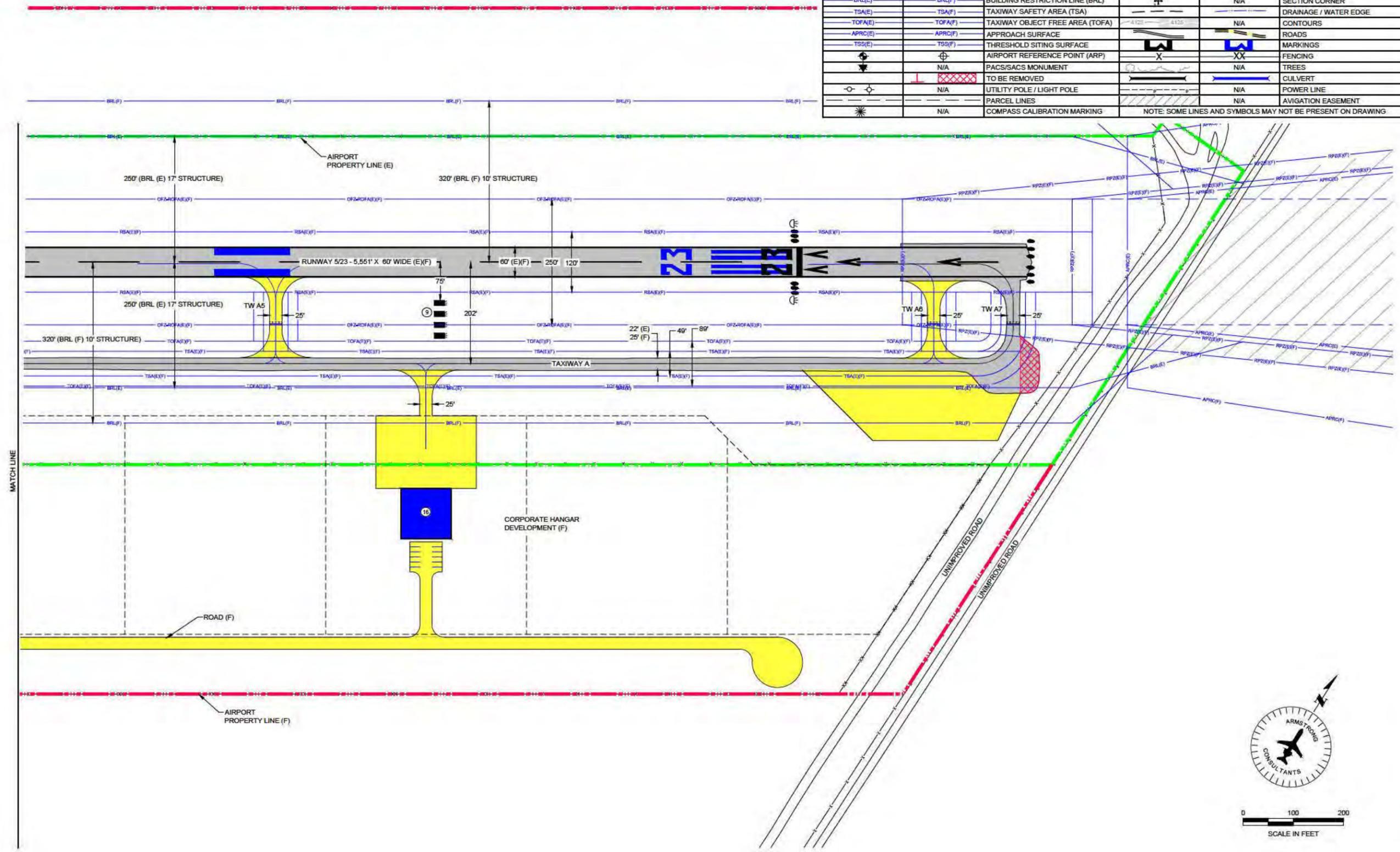
COCHISE COLLEGE AIRPORT
DOUGLAS, ARIZONA
AIRPORT LAYOUT PLANS

No.	Project No.	Date	Revision / Description	File	Drwn.	Chkd.	Apprvd.
0	116035	04.2014	ORIGINAL ISSUE	60355033	JOS	JZP	DIAC

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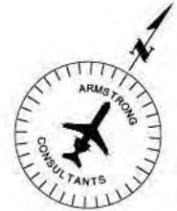
TERMINAL
AREA
DRAWING

LEGEND					
EXISTING	FUTURE	DESCRIPTION	EXISTING	FUTURE/ULTIMATE	DESCRIPTION
		AIRFIELD DEVELOPMENT (ASPHALT)			THRESHOLD LIGHTS
		STRUCTURE/FACILITIES (BUILDING)			REIL
		AIRPORT PROPERTY LINE (APL)			VASI/PAPI
RSA(E)	RSA(F)	RUNWAY SAFETY AREA (RSA)			AIRPORT BEACON
OFZ(E)	OFZ(F)	OBSTACLE FREE ZONE (OFZ)			WIND CONE & SEGMENTED CIRCLE
ROFA(E)	ROFA(F)	RUNWAY OBJECT FREE AREA (ROFA)			AWOS
RPZ(E)	RPZ(F)	RUNWAY PROTECTION ZONE (RPZ)			LIGHTED WINDCONE
BRL(E)	BRL(F)	BUILDING RESTRICTION LINE (BRL)			SECTION CORNER
TSA(E)	TSA(F)	TAXIWAY SAFETY AREA (TSA)			DRAINAGE / WATER EDGE
TOFA(E)	TOFA(F)	TAXIWAY OBJECT FREE AREA (TOFA)			CONTOURS
APRC(E)	APRC(F)	APPROACH SURFACE			ROADS
TSS(E)	TSS(F)	THRESHOLD SITING SURFACE			MARKINGS
		AIRPORT REFERENCE POINT (ARP)			FENCING
		PACS/SACS MONUMENT			TREES
		TO BE REMOVED			CULVERT
		UTILITY POLE / LIGHT POLE			POWER LINE
		PARCEL LINES			AVIGATION EASEMENT
		COMPASS CALIBRATION MARKING	NOTE: SOME LINES AND SYMBOLS MAY NOT BE PRESENT ON DRAWING		

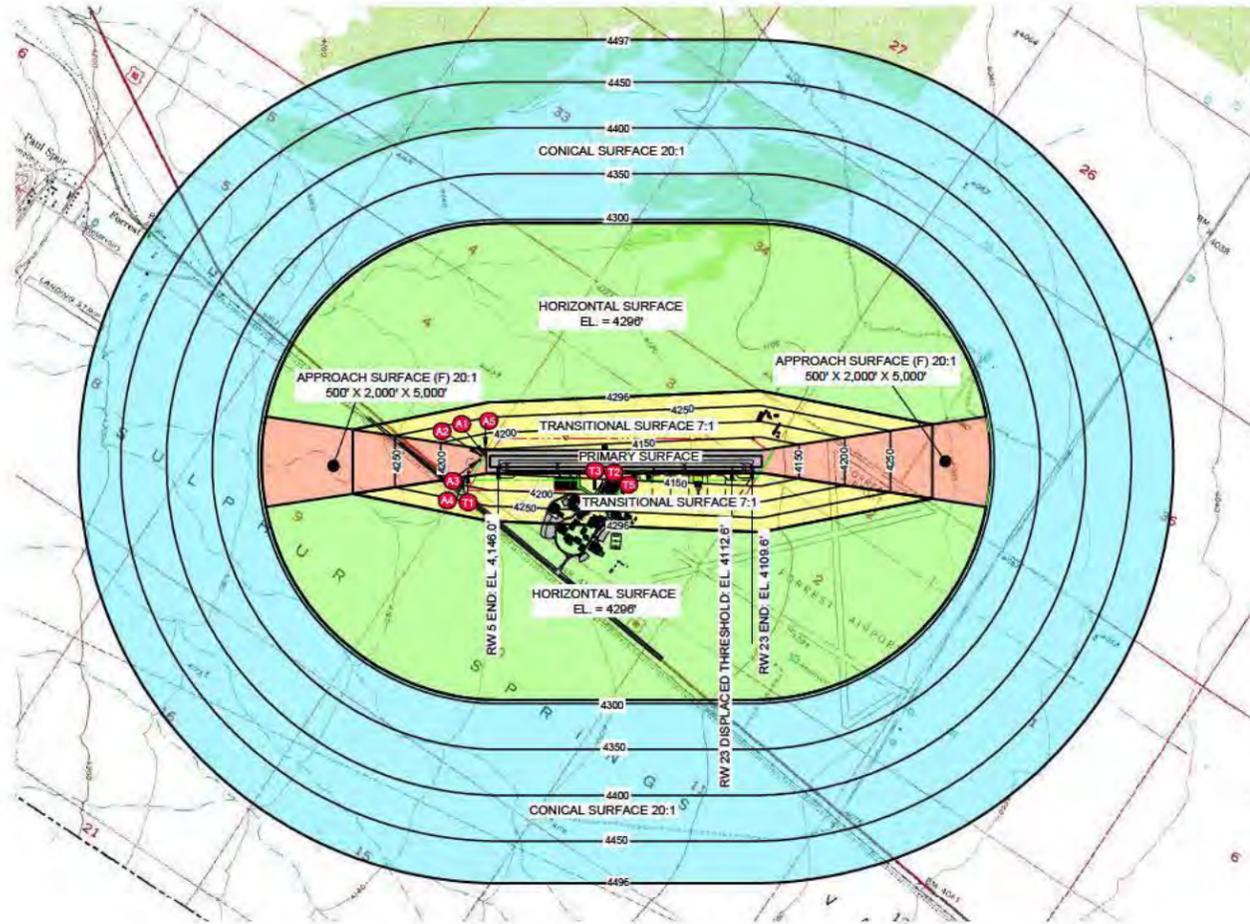


No.	Project No.	Date	Revision / Description	File	Drwn.	Chkd.	Apprvd.
0	116035	04.2014	ORIGINAL ISSUE	6035503	JOS	JZP	DIAC

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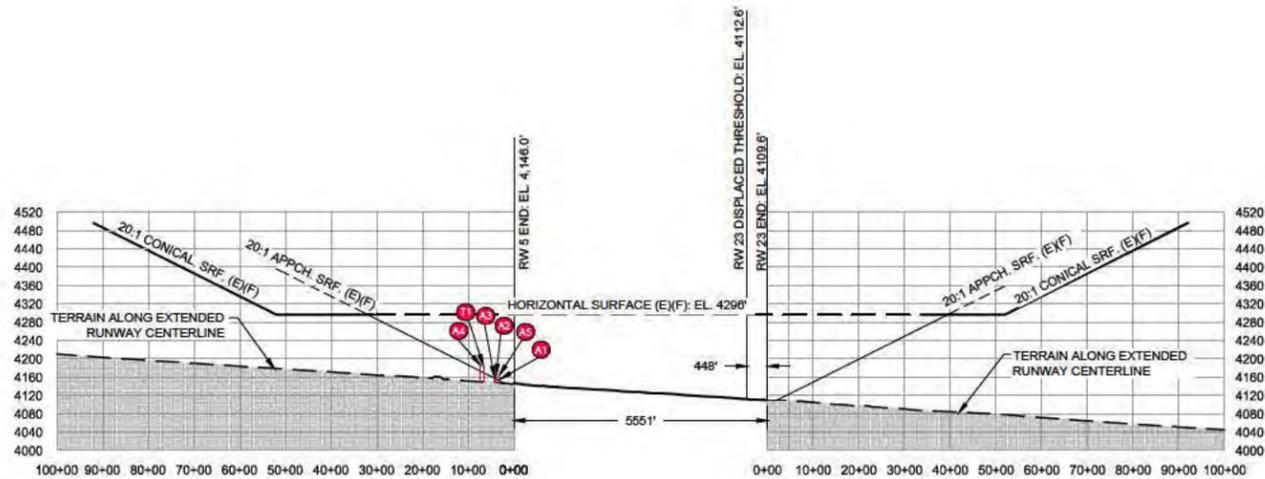


0 2000 4000
SCALE IN FEET



RUNWAY 5/23 PLAN (E)(F)

SCALE: PER BARSACLE

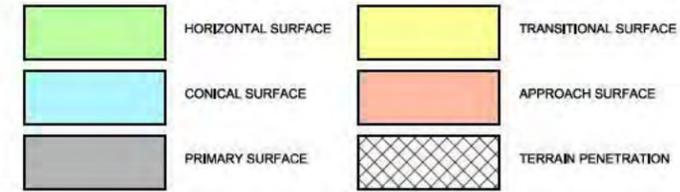


RUNWAY 5/23 PROFILE (E)(F)

SCALE: PER GRID

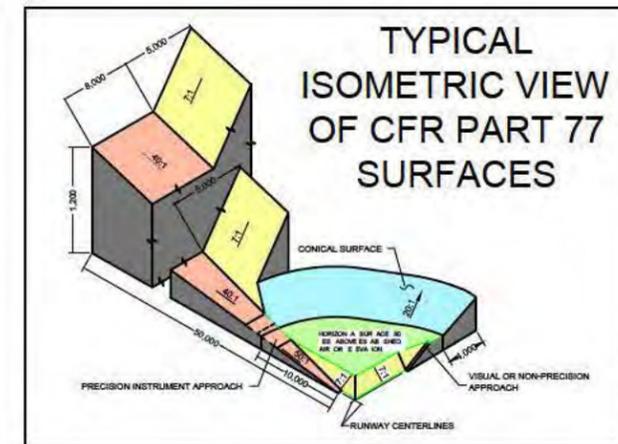
OBSTRUCTION CHART					
PART 77 SURFACE	ITEM No.	DESCRIPTION	ESTIMATED TOP ELEVATION (MSL)	PENETRATION (FEET)	REMARKS
PRIMARY		NO PENETRATIONS	NONE	NONE	
APPROACH	A1	FENCE	4156'	3'	SEE NOTE 1.
	A2	CENTRAL HWY	4164'	7'	
	A3	SIGN	4156'	1'	
	A4	OVERHEAD POWER LINE	4188'	13'	
	A5	CENTRAL HWY	4174'	12'	
7:1 TRANSITIONAL	T1	UTILITY POLE	4185'	6'	2012-AWP-170-NRA
	T2	AIRCRAFT PARKING SHELTER (E)	4142'	6'	
	T3	AIRCRAFT PARKING SHELTER (F)	4144'	1'	
	T4	AIRCRAFT SHELTER	4138'	5'	
HORIZONTAL		NO PENETRATIONS	NONE	NONE	
	20:1 CONICAL	NO PENETRATIONS	NONE	NONE	

NOTE:
1. PART 77 SURFACE PENETRATIONS: LOWER, MARK AND LIGHT, OR REMOVE PER FAA FLIGHT PROCEDURES OFFICE DETERMINATION

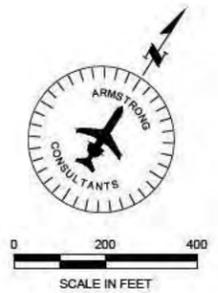


NOTES

- A) REFER TO "INNER PORTION OF THE APPROACH SURFACE" DRAWINGS FOR DETAILS ON ANY CLOSE-IN APPROACH OBSTRUCTIONS.
- B) AN FAA FORM 7460-1, "NOTICE OF PROPOSED CONSTRUCTION OR ALTERATION" MUST BE SUBMITTED FOR ANY CONSTRUCTION OR ALTERATION (INCLUDING HANGARS AND OTHER ON-AIRPORT AND OFF-AIRPORT STRUCTURES, TOWERS, ETC.) WITHIN 20,000 HORIZONTAL FEET OF THE AIRPORT GREATER IN HEIGHT THAN AN IMAGINARY SURFACE EXTENDING OUTWARD AND UPWARD FROM THE RUNWAY AT A SLOPE OF 100 TO 1 OR GREATER IN HEIGHT THAN 200 FEET ABOVE GROUND LEVEL.
- C) APPROACH SURFACES BASED ON FUTURE CONDITION.
- D) ALL PENETRATIONS WERE IDENTIFIED USING PHOTOGRAMMETRY DATED AUGUST 22, 2011, AS-BUILT SURVEY AND AN INQUIRY OF THE FAA OE/AAA DATABASE IN SEPTEMBER 2011.

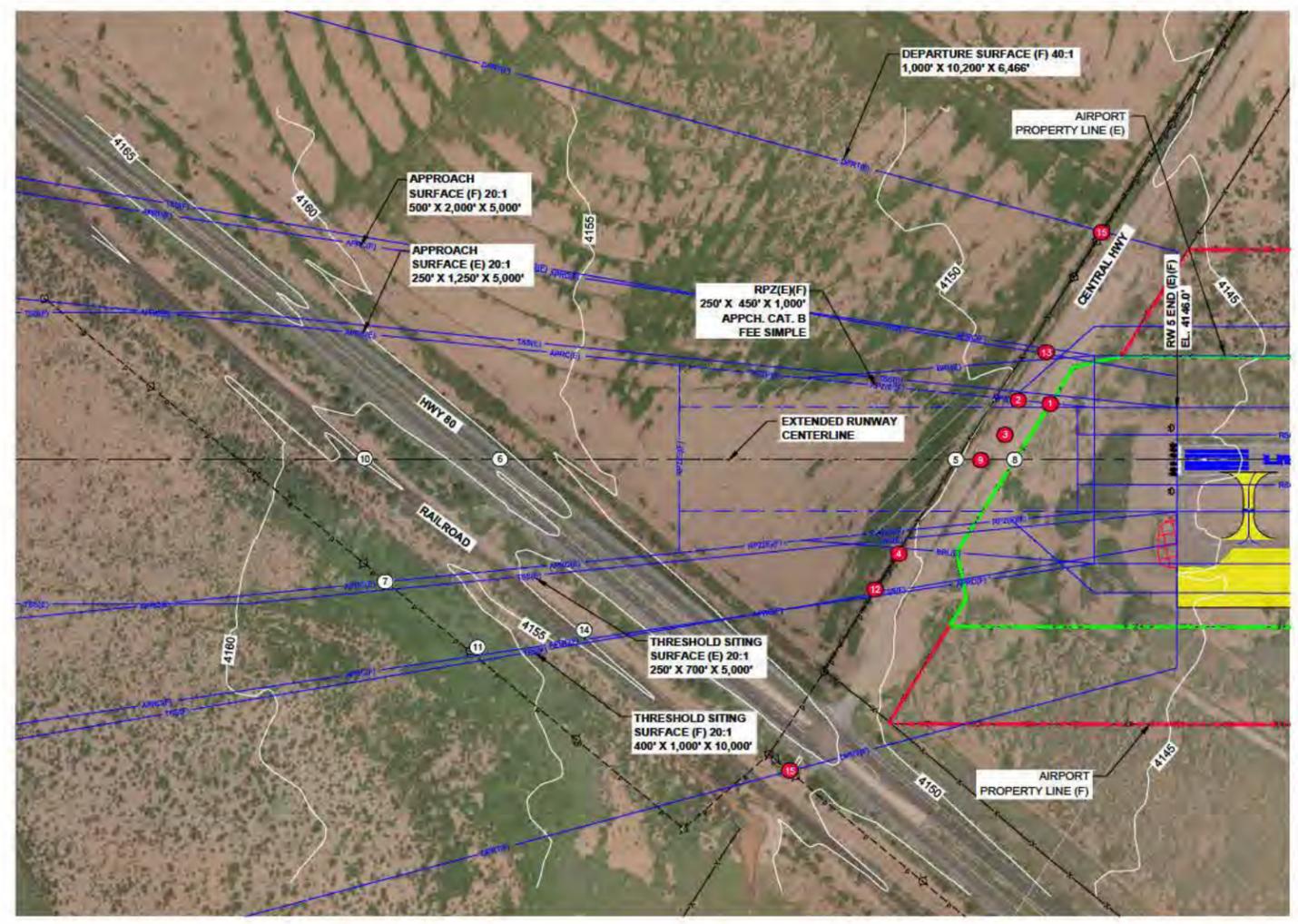


No.	Project No.	Date	Revision / Description	File	Drwn.	Chkd.	Apprvd.
0	116085	04.2014	ORIGINAL ISSUE	6035504	JOS	JZP	DIAC



LEGEND					
EXISTING	FUTURE	DESCRIPTION	EXISTING	FUTURE/ULTIMATE	DESCRIPTION
		AIRFIELD DEVELOPMENT (ASPHALT)			THRESHOLD LIGHTS
		STRUCTURE/FACILITIES (BUILDING)			REIL
		AIRPORT PROPERTY LINE (APL)			VASIPAPI
RS(A)(F)	RS(F)	RUNWAY SAFETY AREA (RSA)			AIRPORT BEACON
OF2(E)	OF2(F)	OBSTACLE FREE ZONE (OFZ)			WIND CONE & SEGMENTED CIRCLE
ROFA(E)	ROFA(F)	RUNWAY OBJECT FREE AREA (ROFA)			AWOS
RPZ(E)	RPZ(F)	RUNWAY PROTECTION ZONE (RPZ)			LIGHTED WINDCONE
BRL(E)	BRL(F)	BUILDING RESTRICTION LINE (BRL)		N/A	SECTION CORNER
TSA(E)	TSA(F)	TAXIWAY SAFETY AREA (TSA)			DRAINAGE / WATER EDGE
TOFA(E)	TOFA(F)	TAXIWAY OBJECT FREE AREA (TOFA)		N/A	CONTOURS
APRC(E)	APRC(F)	APPROACH SURFACE			ROADS
TSS(E)	TSS(F)	THRESHOLD SITING SURFACE			MARKINGS
		AIRPORT REFERENCE POINT (ARP)			FENCING
	N/A	PACS/SACS MONUMENT		N/A	TREES
		TO BE REMOVED			CULVERT
	N/A	UTILITY POLE / LIGHT POLE		N/A	POWER LINE
	N/A	PARCEL LINES		N/A	AVIGATION EASEMENT
	N/A	COMPASS CALIBRATION MARKING		N/A	

NOTE: SOME LINES AND SYMBOLS MAY NOT BE PRESENT ON DRAWING



RUNWAY 5 PLAN (E)(F)
SCALE: PER BARSCALE

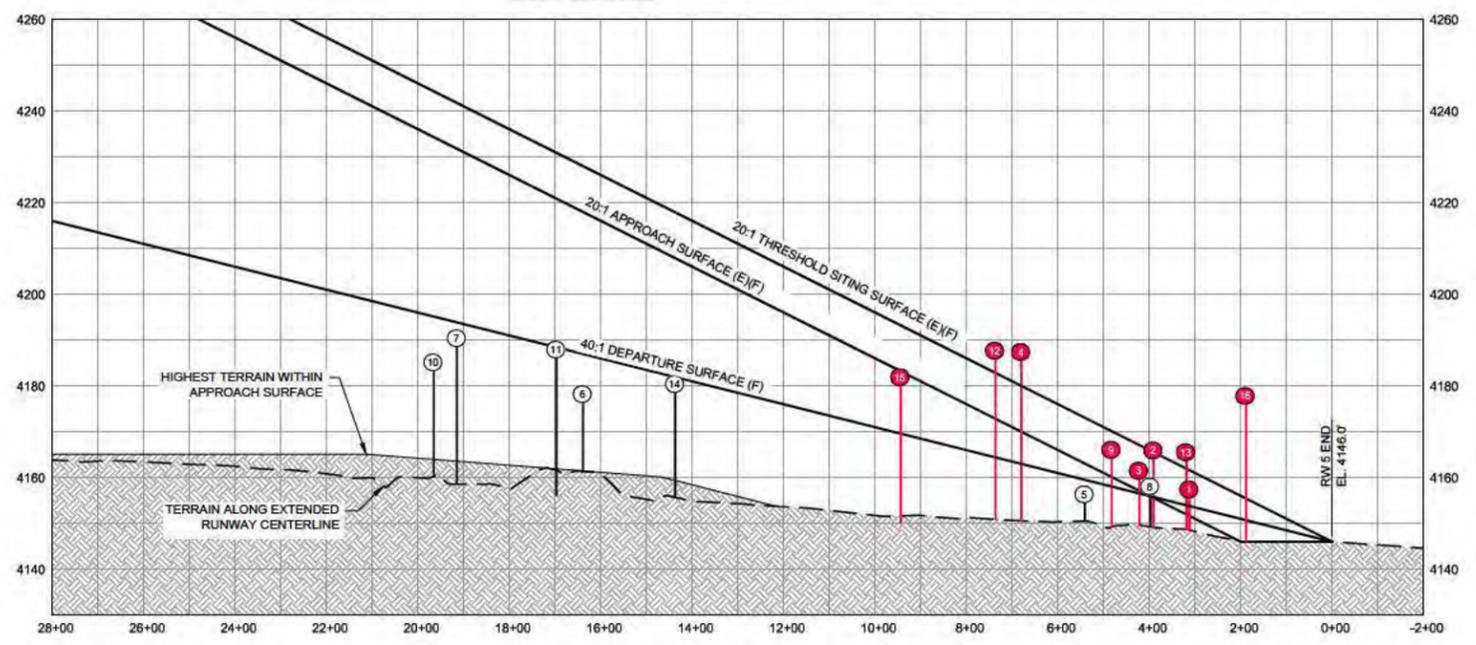
OBJECTS WITHIN RUNWAY 5 INNER APPROACH SURFACE (E)(F)											
No.	OBJECT	SURFACE(S) PENETRATED	GROUND ELEVATION	ESTIMATED OBJECT HT.	TOP ELEVATION (MSL)	PENETRATION					PROPOSED ACTION
						40:1 DEPT (F)	20:1 TSS (E)	20:1 TSS (F)	20:1 APPCH (F)	20:1 APPCH (E)	
1	FENCE	APPCH/TSS/DEPT	4149'	7'	4156'	+2'	-8'	-8'	+4'	+4'	SEE NOTES 1 & 2
2	CENTRAL HWY	APPCH/TSS/DEPT	4149'	15'	4164'	+8'	-1'	-1'	+8'	+8'	SEE NOTES 1 & 2
3	SIGN	APPCH/TSS/DEPT	4150'	10'	4180'	+3'	-7'	-7'	+2'	+2'	SEE NOTES 1 & 2
4	UTILITY POLE	APPCH/TSS/DEPT	4150'	35'	4185'	+23'	N/A	+8'	+8'	N/A	SEE NOTES 1, 2 & 3
5	FENCE	NONE	4150'	4'	4154'	-5'	-8'	-8'	-8'	-8'	
6	HWY 80	NONE	4161'	15'	4175'	-10'	-51'	-51'	-41'	-41'	
7	OVERHEAD POWER LINE	NONE	4158'	30'	4188'	-5'	-53'	-53'	-43'	-43'	
8	FENCE	NONE	4149'	7'	4156'	-0'	-9'	-9'	-0'	-0'	
9	CENTRAL HWY	APPCH/TSS/DEPT	4149'	15'	4164'	+8'	-8'	-8'	+4'	+4'	SEE NOTES 1 & 2
10	RAILROAD	NONE	4160'	23'	4183'	-12'	-61'	-61'	-51'	-51'	
11	OVERHEAD POWER LINE	NONE	4156'	30'	4186'	-2'	-44'	-44'	-54'	N/A	
12	OVERHEAD POWER LINE	APPCH/TSS/DEPT	4151'	30'	4181'	+21'	N/A	+3'	+13'	N/A	SEE NOTES 1, 2 & 3
13	CENTRAL HWY	APPCH/TSS/DEPT	4159'	15'	4174'	+10'	N/A	+2'	+12'	N/A	SEE NOTES 1, 2 & 3
14	RAILROAD	NONE	4155'	23'	4178'	-3'	N/A	N/A	-29'	N/A	
15	OVERHEAD POWER LINE	DEPARTURE	4150'	30'	4180'	+10'	N/A	N/A	N/A	N/A	SEE NOTE 3
16	OVERHEAD POWER LINE	DEPARTURE	4147'	30'	4177'	+25'	N/A	N/A	N/A	N/A	SEE NOTE 3

OBJECT ELEVATIONS IN FEET MSL (VERTICAL DATUM NAVD88) A REVIEW OF THE FAA OE/AAA DATA BASE WAS CONDUCTED. OBJECT ELEVATIONS ARE ESTIMATED AND NOT BASED ON A SURVEY

THERE ARE THRESHOLD SITING SURFACE PENETRATIONS

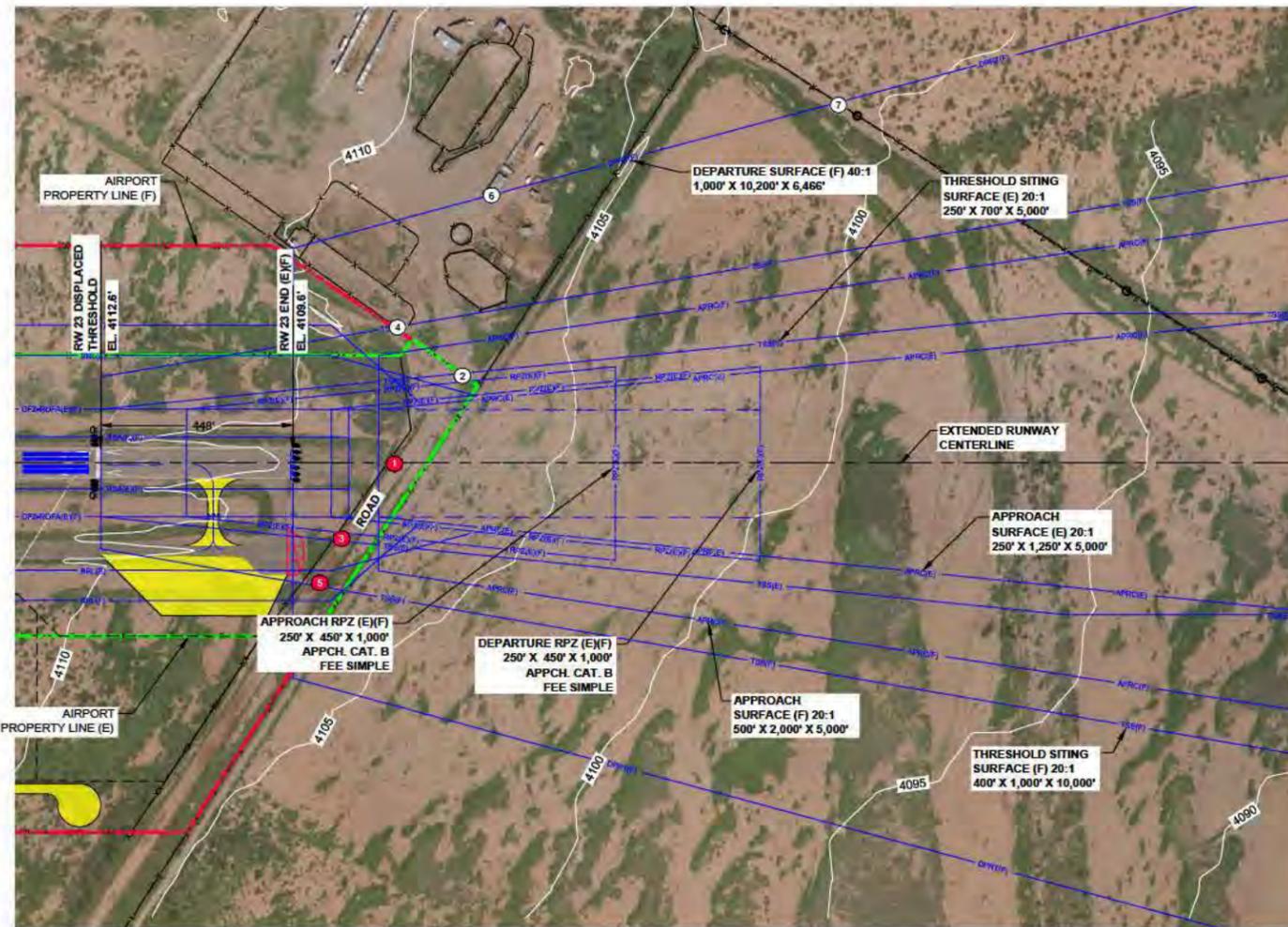
= OBJECT PENETRATION LOCATION

- NOTES:
- PART 77 SURFACE PENETRATIONS: LOWER, MARK AND LIGHT, OR REMOVE PER FAA FLIGHT PROCEDURES OFFICE DETERMINATION.
 - DEPARTURE SURFACE PENETRATION NOTE: LESS THAN 35' LOW, CLOSE-IN DEPARTURE SURFACE PENETRATION: ADD NOTE TO DEPARTURE PROCEDURE OR LOWER, MARK AND LIGHT OR REMOVE PER FAA FLIGHT PROCEDURES OFFICE DETERMINATION.
 - THRESHOLD SITING SURFACE PENETRATIONS: REMOVE OR BURY PER FAA FLIGHT PROCEDURES OFFICE DETERMINATION.
 - PHOTOGRAMMETRY DATED AUGUST 22, 2011.



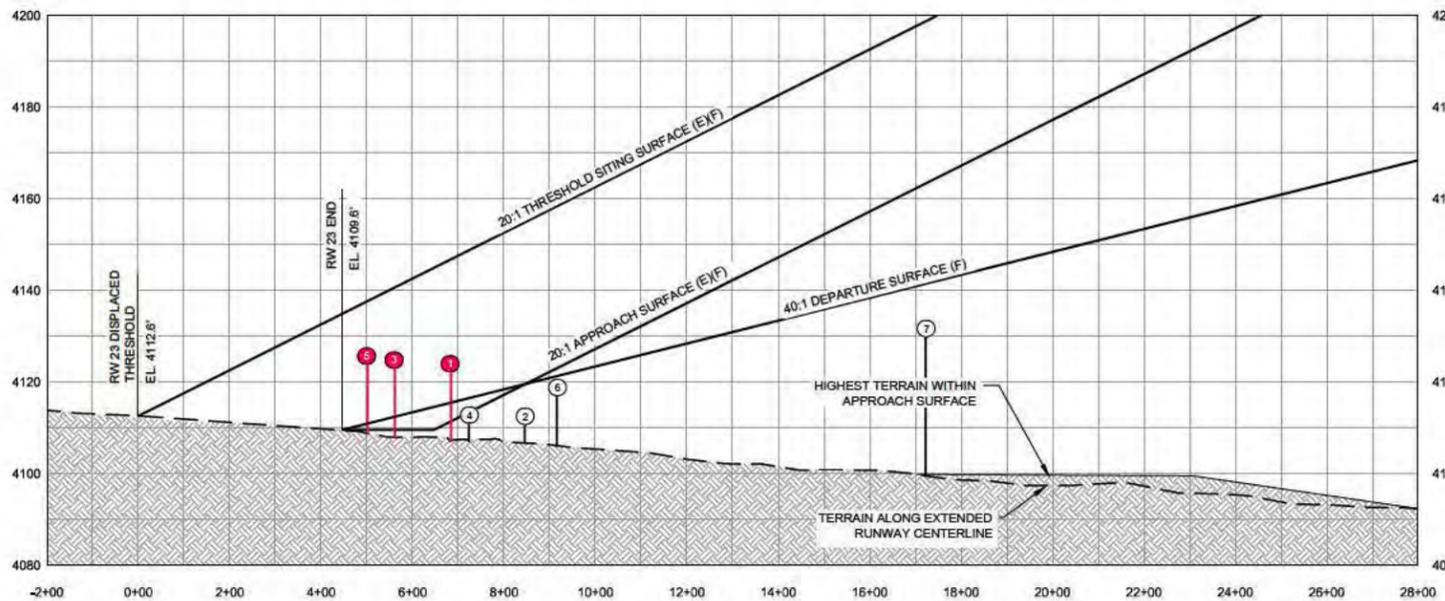
RUNWAY 5 PROFILE (E)(F)
SCALE: PER GRID

No.	Project No.	Date	Revision / Description	File	Drwn.	Chkd.	Apprvd.
0	116035	04/20/14	ORIGINAL ISSUE	60355015	JOS	JZP	DAC



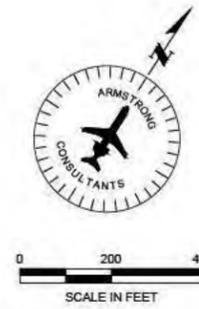
RUNWAY 23 PLAN (E)(F)

SCALE: PER BARS SCALE



RUNWAY 23 PROFILE (E)(F)

SCALE: PER GRID



LEGEND					
EXISTING	FUTURE	DESCRIPTION	EXISTING	FUTURE/ULTIMATE	DESCRIPTION
[Symbol]	[Symbol]	AIRFIELD DEVELOPMENT (ASPHALT)	[Symbol]	000 000	THRESHOLD LIGHTS
[Symbol]	[Symbol]	STRUCTURE/FACILITIES (BUILDING)	[Symbol]	[Symbol]	REIL
[Symbol]	[Symbol]	AIRPORT PROPERTY LINE (APL)	[Symbol]	[Symbol]	VASI/PAPI
[Symbol]	[Symbol]	RUNWAY SAFETY AREA (RSA)	[Symbol]	[Symbol]	AIRPORT BEACON
[Symbol]	[Symbol]	OBSTACLE FREE ZONE (OFZ)	[Symbol]	[Symbol]	WIND CONE & SEGMENTED CIRCLE
[Symbol]	[Symbol]	RUNWAY OBJECT FREE AREA (ROFA)	[Symbol]	[Symbol]	AWOS
[Symbol]	[Symbol]	RUNWAY PROTECTION ZONE (RPZ)	[Symbol]	[Symbol]	LIGHTED WINDCONE
[Symbol]	[Symbol]	BUILDING RESTRICTION LINE (BRL)	[Symbol]	N/A	SECTION CORNER
[Symbol]	[Symbol]	TAXIWAY SAFETY AREA (TSA)	[Symbol]	[Symbol]	DRAINAGE / WATER EDGE
[Symbol]	[Symbol]	TAXIWAY OBJECT FREE AREA (TOFA)	4125 4125	N/A	CONTOURS
[Symbol]	[Symbol]	APPROACH SURFACE	[Symbol]	[Symbol]	ROADS
[Symbol]	[Symbol]	THRESHOLD SITING SURFACE	[Symbol]	[Symbol]	MARKINGS
[Symbol]	[Symbol]	AIRPORT REFERENCE POINT (ARP)	[Symbol]	[Symbol]	FENCING
[Symbol]	[Symbol]	PAC/SACS MONUMENT	[Symbol]	N/A	TREES
[Symbol]	[Symbol]	TO BE REMOVED	[Symbol]	[Symbol]	CULVERT
[Symbol]	[Symbol]	UTILITY POLE / LIGHT POLE	[Symbol]	N/A	POWER LINE
[Symbol]	[Symbol]	PARCEL LINES	[Symbol]	N/A	AVIGATION EASEMENT
[Symbol]	[Symbol]	COMPASS CALIBRATION MARKING	[Symbol]	[Symbol]	NOTE: SOME LINES AND SYMBOLS MAY NOT BE PRESENT ON DRAWING

OBJECTS WITHIN RUNWAY 23 INNER APPROACH SURFACE (E)(F)											
No.	OBJECT	SURFACE(S) PENETRATED	GROUND ELEVATION	ESTIMATED OBJECT HT.	TOP ELEVATION (MSL)	PENETRATION					PROPOSED ACTION
						40:1 DEPT (F)	20:1 TSS (E)	20:1 TSS (F)	20:1 APPCH (F)	20:1 APPCH (E)	
1	ROAD	APPCH/DEPT	4107'	15'	4122'	+7'	-25'	-25'	+11'	+11'	SEE NOTES 1 & 2
2	FENCE	NONE	4108'	4'	4112'	-9'	-44'	-44'	-9'	-9'	
3	ROAD	DEPARTURE	4107'	15'	4122'	+11'	-17'	-17'	N/A	N/A	SEE NOTE 2
4	FENCE	NONE	4107'	4'	4111'	-5'	N/A	-38'	N/A	N/A	
5	ROAD	DEPARTURE	4109'	15'	4124'	+13'	N/A	-14'	N/A	N/A	SEE NOTE 2
6	SHED	NONE	4107'	10'	4117'	-4'	N/A	N/A	N/A	N/A	
7	OVERHEAD POWER LINE	NONE	4101'	30'	4131'	-12'	N/A	N/A	N/A	N/A	

OBJECT ELEVATIONS IN FEET MSL (VERTICAL DATUM NAVD88) A REVIEW OF THE FAA OE/AAA DATA BASE WAS CONDUCTED. OBJECT ELEVATIONS ARE ESTIMATED AND NOT BASED ON A SURVEY.

THERE ARE NO THRESHOLD SITING SURFACE PENETRATIONS

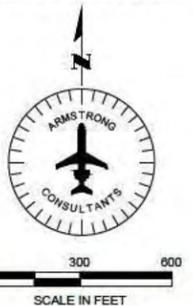
● = OBJECT PENETRATION LOCATION

- NOTES:
- PART 77 SURFACE PENETRATIONS: LOWER, MARK AND LIGHT, OR REMOVE PER FAA FLIGHT PROCEDURES OFFICE DETERMINATION.
 - DEPARTURE SURFACE PENETRATION NOTE: LESS THAN 35' LOW, CLOSE-IN DEPARTURE SURFACE PENETRATION: ADD NOTE TO DEPARTURE PROCEDURE OR LOWER, MARK AND LIGHT OR REMOVE PER FAA FLIGHT PROCEDURES OFFICE DETERMINATION
 - PHOTOGAMMETRY DATED AUGUST 22, 2011.

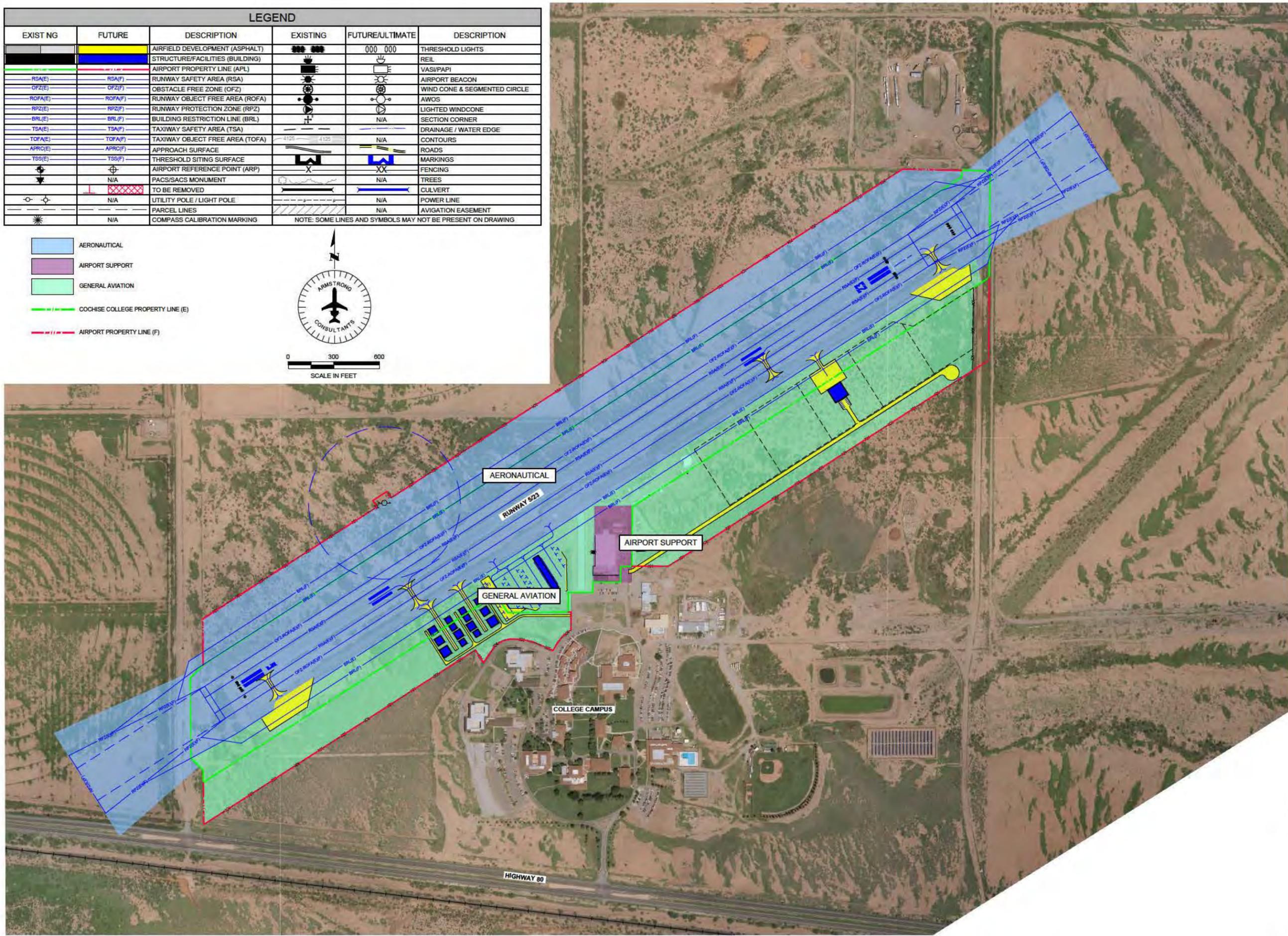
No.	Project No.	Date	Revision / Description	Drwn.	Chkd.	Apprvd.
0	116035	04.2014	ORIGINAL ISSUE	JOS	JZP	DIAC
	6035905			File		

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LEGEND					
EXIST NG	FUTURE	DESCRIPTION	EXISTING	FUTURE/ULTIMATE	DESCRIPTION
		AIRFIELD DEVELOPMENT (ASPHALT)		000 000	THRESHOLD LIGHTS
		STRUCTURE/FACILITIES (BUILDING)			REIL
		AIRPORT PROPERTY LINE (APL)			VAS/PAPI
-RSA(E)	-RSA(F)	RUNWAY SAFETY AREA (RSA)			AIRPORT BEACON
-OFZ(E)	-OFZ(F)	OBSTACLE FREE ZONE (OFZ)			WIND CONE & SEGMENTED CIRCLE
-ROFA(E)	-ROFA(F)	RUNWAY OBJECT FREE AREA (ROFA)			AWOS
-RPZ(E)	-RPZ(F)	RUNWAY PROTECTION ZONE (RPZ)			LIGHTED WINDCONE
-BRL(E)	-BRL(F)	BUILDING RESTRICTION LINE (BRL)		N/A	SECTION CORNER
-TSA(E)	-TSA(F)	TAXIWAY SAFETY AREA (TSA)			DRAINAGE / WATER EDGE
-TOFA(E)	-TOFA(F)	TAXIWAY OBJECT FREE AREA (TOFA)		N/A	CONTOURS
-APRC(E)	-APRC(F)	APPROACH SURFACE			ROADS
-TSS(E)	-TSS(F)	THRESHOLD SITING SURFACE			MARKINGS
		AIRPORT REFERENCE POINT (ARP)		XX	FENCING
	N/A	PACS/SACS MONUMENT		N/A	TREES
		TO BE REMOVED			CULVERT
	N/A	UTILITY POLE / LIGHT POLE		N/A	POWER LINE
	N/A	PARCEL LINES		N/A	AVIGATION EASEMENT
	N/A	COMPASS CALIBRATION MARKING		N/A	

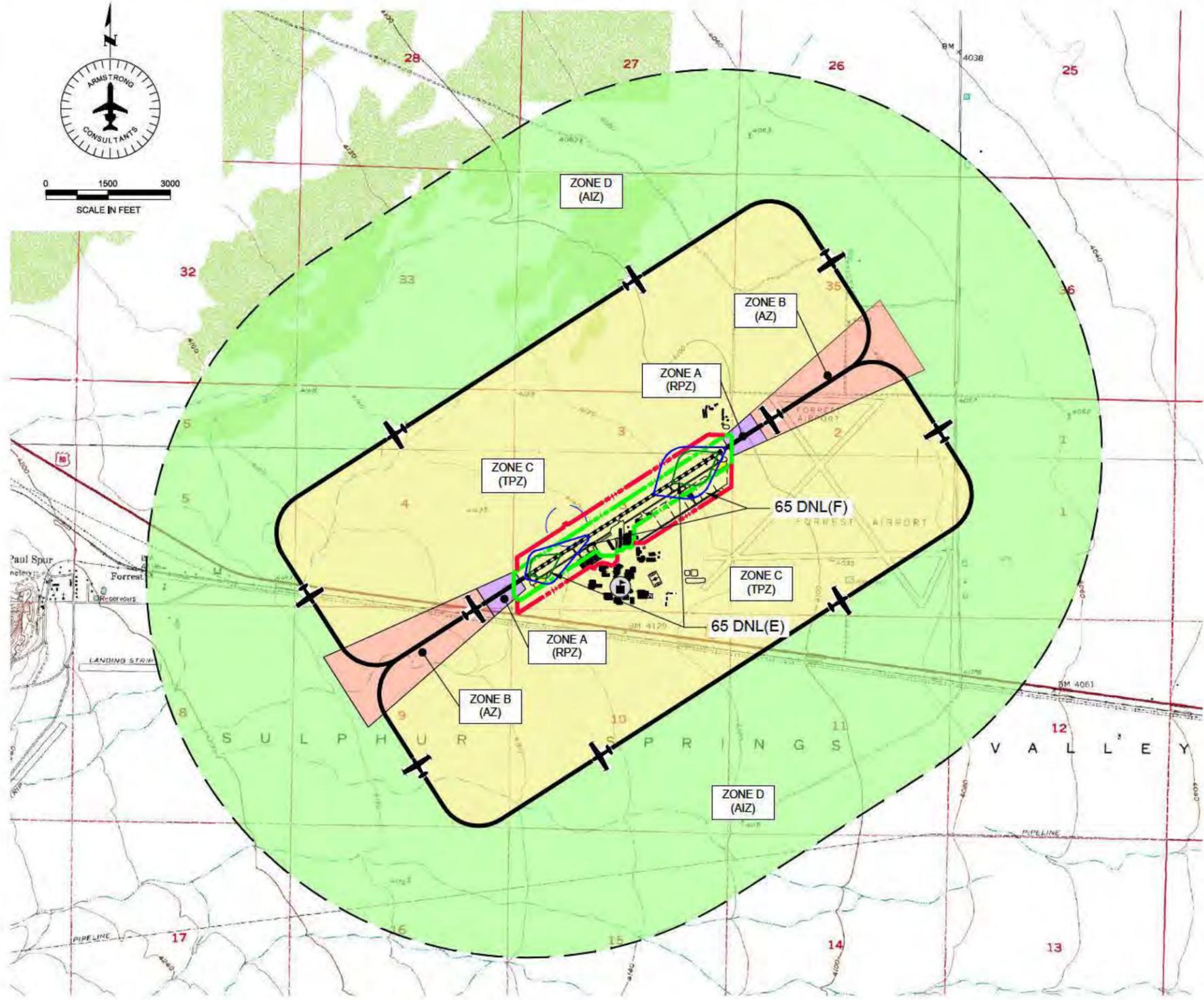


- AERONAUTICAL
- AIRPORT SUPPORT
- GENERAL AVIATION
- COCHISE COLLEGE PROPERTY LINE (E)
- AIRPORT PROPERTY LINE (F)



No.	Project No.	Date	Revision / Description	File	Drawn	Chkd.	Apprvd.
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ON
AIRPORT
LAND USE



LAND USE COMPATIBILITY GUIDELINES

Land Use Category	ZONE D Airport Influence (AIZ)	ZONE C Traffic Pattern (TPZ)	ZONE B Approach (AZ)	ZONE A Runway Protection (RPZ)
Residential single-family, nursing homes, mobile homes, multi-family, apartments, condominiums transient lodging, hotel, motel	+	o (3)	-(1,3)	--
Public schools, libraries, hospitals churches, auditoriums, concert halls transportation, parking, cemeteries	+	o (3)	-(3)	--
Commercial and Industrial offices, retail trade, service commercial, wholesale trade, warehousing, light industrial, general manufacturing, utilities, extractive industry	++	+	o (3)	--
Agricultural and Recreational cropland livestock breeding parks, playgrounds, zoos, golf courses, riding stables, water recreation outdoor spectator sports amphitheaters open space	++	++	++	++

NOTE: DEVELOPMENT PROJECTS WHICH ARE WILDLIFE ATTRACTANT, INCLUDING SEWERAGE PONDS AND LANDFILLS, WITHIN 10,000 FEET OF THE AIRPORT ARE UNACCEPTABLE. (REF. FAA AC 150/5200-33)

- (1) If allowed, avigation easements and disclosure must be required as a condition of development.
- (2) Any structures associated with uses allowed in the RPZ must be located outside the RPZ.
- (3) If no reasonable alternative exists, use should be located as far from extended centerline as possible.
- (4) If no reasonable alternative exists, use should be located as far from extended runway centerline and traffic patterns as possible.
- (5) Transportation facilities in the RPZ (i.e. roads, railroads, waterways) must be configured to comply with Part 77 requirements.

CRITERIA

Land Use Availability	Interpretation/Comments
++ Clearly Acceptable	The activities associated with the specified land use will experience little or no impact due to airport operations. Disclosure of airport proximity should be required as a condition of development.
+ Normally Acceptable	The specified land use is acceptable in this zone or area. Impact may be perceived by some residents. Disclosure of airport proximity should be required as a condition of development. Dedication of avigation easements may also be advisable.
o Conditionally Acceptable	If appropriate disclosure avigation easements and density limitations are put in place, residential uses and uses involving indoor public assemblies are acceptable.
- Normally Unacceptable	Specified use should be allowed only if no reasonable alternative exists. Disclosure of airport proximity and avigation easements must be required as a condition of development.
-- Clearly Unacceptable	Specified use must not be allowed. Potential safety or overflight nuisance impacts are likely in this area.

LEGEND

	CHURCH		HOSPITAL
	SCHOOL		PARK



ORDINANCES IN EFFECT

NONE

NOTICE OF PROPOSED CONSTRUCTION

An FAA Form 7460-1, "Notice of Proposed Construction or Alteration" must be submitted for any construction or alteration (including hangars and other on-airport and off-airport structures, towers, etc.) within 20,000 horizontal feet of the airport greater in height than an imaginary surface extending outward and upward from the runway at a slope of 100 to 1 or greater in height than 200 feet above ground level.

NOTES

No land fills within 5 miles of the airport.
No section 4f land affected by the airport.

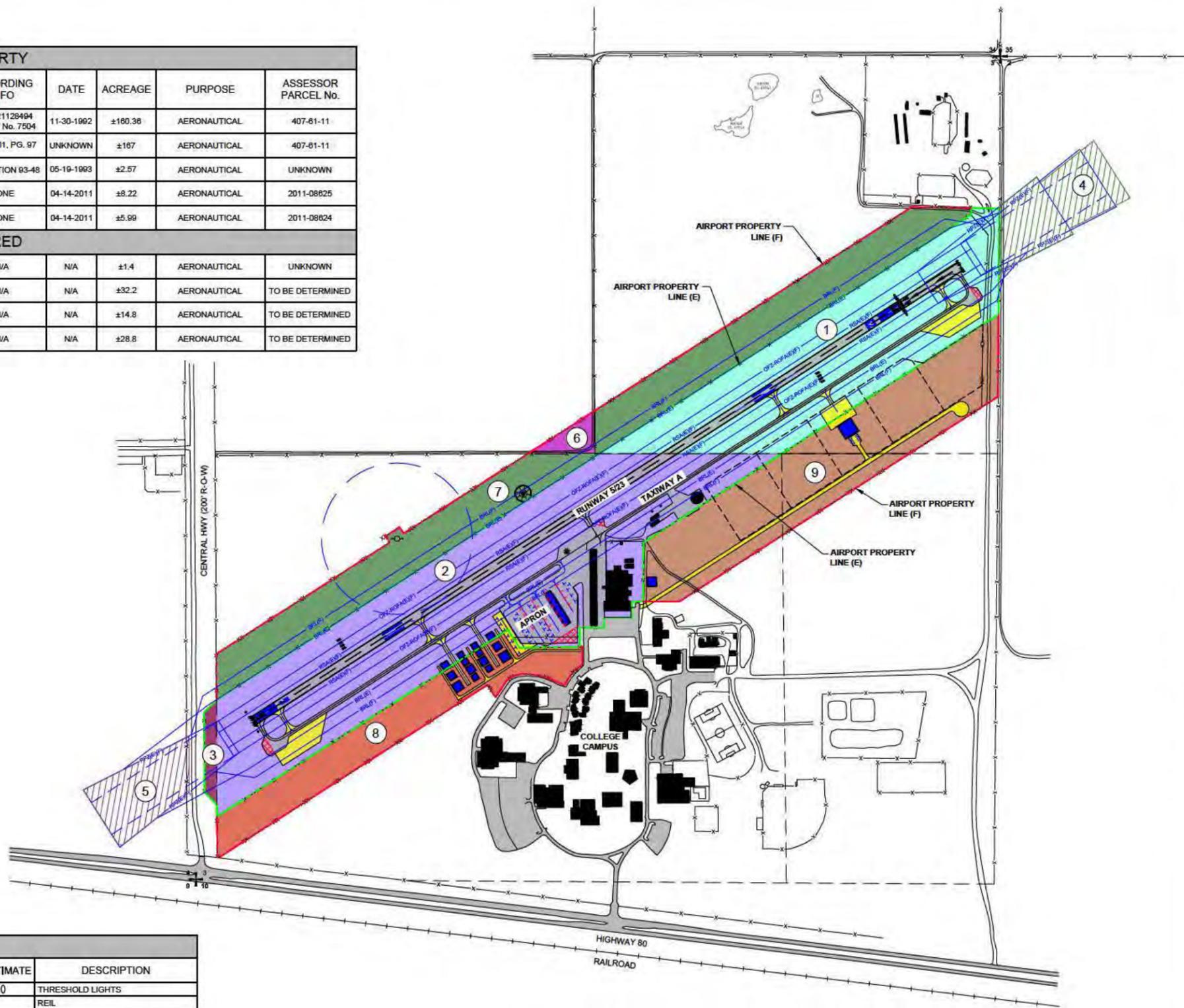
	RUNWAY PROTECTION ZONE (RPZ) AS DIMENSIONED ON SHEET 2 OF AIRPORT LAYOUT PLAN.
	APPROACH SURFACE AS DESCRIBED ON THE FAR PART 77 DRAWING OF THE AIRPORT LAYOUT PLAN.
	EXISTING AIRPORT PROPERTY LINE
	FUTURE AIRPORT PROPERTY LINE

No.	Project No.	Date	Revision / Description	File	Drwn.	Chkd.	Apprvd.
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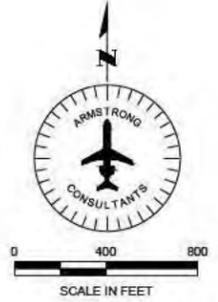
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THE AIRPORT IS LOCATED IN PORTIONS OF SECTION 3, TOWNSHIP 24 SOUTH, RANGE 26 EAST, GILA & SALT RIVER MERIDIAN.

EXISTING AIRPORT PROPERTY									
PARCEL	CURRENT OWNER	GRANTOR	INTEREST	LOCATION	RECORDING INFO	DATE	ACREAGE	PURPOSE	ASSESSOR PARCEL No.
1	COCHISE COLLEGE	STATE OF ARIZONA	PATENT	NE1/4, SEC. 3 T24S R26E	DKT. 921128494 PATENT No. 7504	11-30-1992	±180.36	AERONAUTICAL	407-81-11
2	COCHISE COLLEGE	UNKNOWN	UNKNOWN	W1/2 SE 1/4, SW 1/4, SEC. 3 T24S R26E	DKT. 1101, PG. 97	UNKNOWN	±167	AERONAUTICAL	407-81-11
3	COCHISE COLLEGE	COCHISE COUNTY	QUIT CLAIM DEED	PORTION, SW 1/4, SEC. 3 T24S R26E	RESOLUTION 93-48	05-19-1993	±2.57	AERONAUTICAL	UNKNOWN
4	RAINBOW'S END RANCH	RAINBOW'S END RANCH	AVIGATION EASEMENT	PORTION, NW 1/4, SEC. 2 T24S R26E	NONE	04-14-2011	±8.22	AERONAUTICAL	2011-08825
5	RAINBOW'S END RANCH	RAINBOW'S END RANCH	AVIGATION EASEMENT	PORTION, SE 1/4, SEC. 4 T24S R26E	NONE	04-14-2011	±5.99	AERONAUTICAL	2011-08824
PROPERTY TO BE ACQUIRED									
6	ARIZONA STATE BOARD	N/A	DEED	PORTION, NW 1/4, SEC. 3 T24S R26E	N/A	N/A	±1.4	AERONAUTICAL	UNKNOWN
7	COCHISE COLLEGE	N/A	DEED	PORTION, SW 1/4 AND NE 1/4, SEC. 3 T24S R26E	N/A	N/A	±32.2	AERONAUTICAL	TO BE DETERMINED
8	COCHISE COLLEGE	N/A	DEED	PORTION, SW 1/4, SEC. 3 T24S R26E	N/A	N/A	±14.8	AERONAUTICAL	TO BE DETERMINED
9	COCHISE COLLEGE	N/A	DEED	PORTION, SE 1/4, & NE 1/4 SEC. 3 T24S R26E	N/A	N/A	±28.8	AERONAUTICAL	TO BE DETERMINED



LEGEND					
EXIST NG	FUTURE	DESCRIPTION	EXISTING	FUTURE/ULTIMATE	DESCRIPTION
		AIRFIELD DEVELOPMENT (ASPHALT)	●●● ●●●	○○○ ○○○	THRESHOLD LIGHTS
		STRUCTURE/FACILITIES (BUILDING)	■	■	REIL
		AIRPORT PROPERTY LINE (APL)	—	—	VASI/PAPI
RSA(E)	RSA(F)	RUNWAY SAFETY AREA (RSA)	⊙	⊙	AIRPORT BEACON
OFZ(E)	OFZ(F)	OBSTACLE FREE ZONE (OFZ)	⊙	⊙	WIND CONE & SEGMENTED CIRCLE
ROFA(E)	ROFA(F)	RUNWAY OBJECT FREE AREA (ROFA)	⊙	⊙	AIWOS
RPZ(E)	RPZ(F)	RUNWAY PROTECTION ZONE (RPZ)	⊙	⊙	LIGHTED WINDCONE
BRL(E)	BRL(F)	BUILDING RESTRICTION LINE (BRL)	+	N/A	SECTION CORNER
TSA(E)	TSA(F)	TAXIWAY SAFETY AREA (TSA)	—	—	DRAINAGE / WATER EDGE
TOFA(E)	TOFA(F)	TAXIWAY OBJECT FREE AREA (TOFA)	—	N/A	CONTOURS
APRC(E)	APRC(F)	APPROACH SURFACE	—	—	ROADS
TSS(E)	TSS(F)	THRESHOLD SITING SURFACE	—	—	MARKINGS
		AIRPORT REFERENCE POINT (ARP)	X	XX	FENCING
		FACS/SACS MONUMENT	⊙	N/A	TREES
		TO BE REMOVED	—	—	CULVERT
		UTILITY POLE / LIGHT POLE	⊙	N/A	POWER LINE
		PARCEL LINES	—	—	AVIGATION EASEMENT



COCHISE COLLEGE AIRPORT
DOUGLAS, ARIZONA
AIRPORT LAYOUT PLANS

No.	Project No.	Date	Revision / Description	File	Drwn.	Chkd.	Apprvd.
0	116035	04-2014	ORIGINAL ISSUE				
	6035508				JOS	JZP	DAC

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EXHIBIT "A"
PROPERTY
MAP



0 300 600
SCALE IN FEET



PHOTO DATE: AUGUST, 2011
OLYMPUS AERIAL SURVEYS, INC.



COLORADO: 970.242.0101 ARIZONA: 602.803.7079 NEW MEXICO: 505.508.2192
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COCHISE COLLEGE AIRPORT
DOUGLAS, ARIZONA

AIRPORT LAYOUT PLANS

No.	Project No.	Date	Revision / Description	File	Drawn	Chkd.	Apprvd.
0	116035	04/2014	ORIGINAL ISSUE		JOS	JZP	DAC
				9035509			

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AERIAL
PHOTOGRAPH

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