

AVI SUQUILLA AIRPORT

PARKER, ARIZONA

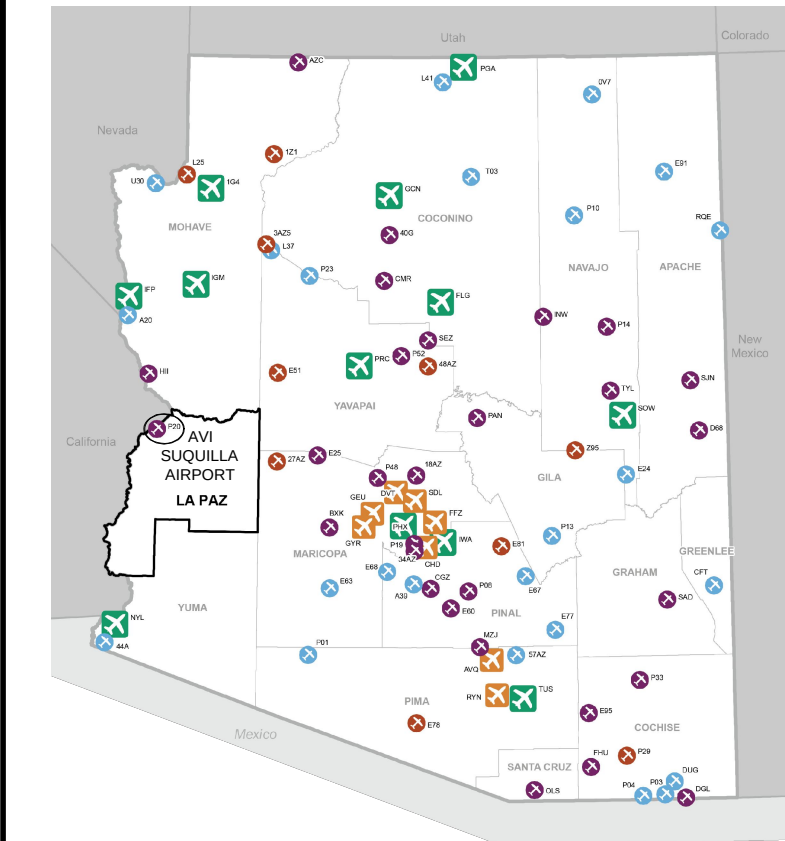
AIRPORT LAYOUT PLANS



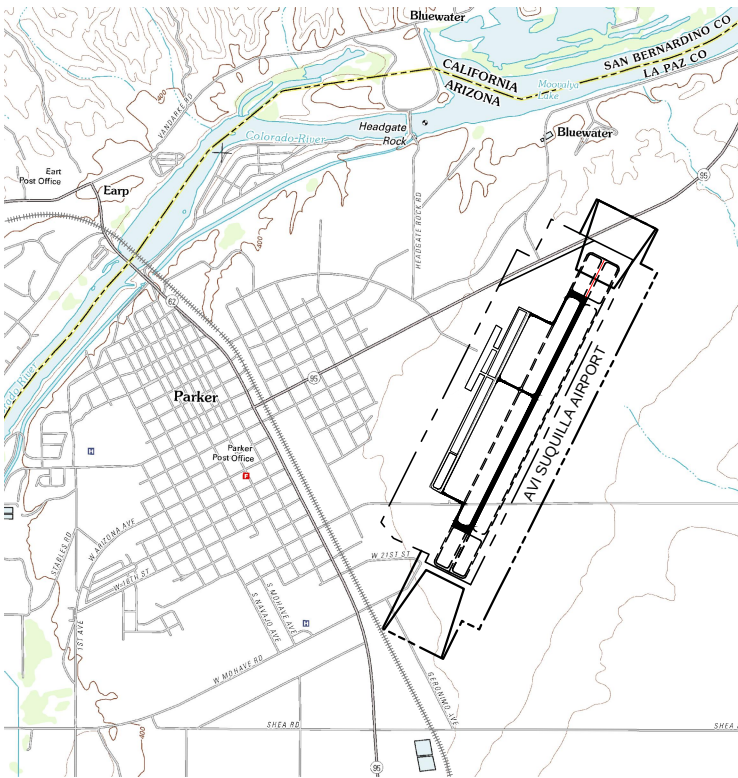
PREPARED FOR
THE COLORADO RIVER INDIAN TRIBES

MAY 2016

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LOCATION MAP



VICINITY MAP

REVISIONS				REVISIONS			
NO.	DESCRIPTION	DATE	BY	NO.	DESCRIPTION	DATE	BY
5	SW GAS LINE RELOCATED OFF AIRPORT	11/08	MMI	9	AIRPORT MASTER PLAN & ALP UPDATE	12/15	MMI
4	UPDATE AIP 3-04-0026-009 & 010 CONSTRUCTION	08/07	MMI	8	UPDATE AIP 3-04-0026-14,16,17&19 CONSTRUCTION	09/13	MMI
3	ALP REPORT & ALP GENERAL UPDATE	12/03	MMI	7	UPDATE AIP 3-04-0026-011 & 012 CONSTRUCTION	08/09	MMI
2	ALP REVALIDATION	8/15/01	URS	6	ALP REVALIDATION	5/28/09	MMI
1	AIRPORT MASTER PLAN UPDATE	4/28/98	URS				

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AIRPORT DATA		
	EXISTING	ULTIMATE
AIRPORT REFERENCE CODE (ARC)	C-II	C-II
MEAN MAX TEMP. (July)	109° F	109° F
AIRPORT ELEVATION (NAVD 88)	458.4' ABOVE MSL	458.4' ABOVE MSL
AIRPORT AND TERMINAL NAVIGATIONAL AIDS*	RNAV(GPS) RWY 1 VOR/DME	Same
AIRPORT REFERENCE POINT (NAD 83)	Latitude Longitude	34° 08' 59.37" 114° 16' 04.23"
MISCELLANEOUS FACILITIES	MRL MITL Segmented Circle and Lighted Wind Cone, Lighted Supplementary Wind Cone RWY 1 and R/W 19, AWOSS PT III	Same Plus RWY 1 MALSR
CRITICAL AIRCRAFT (C-I) EXISTING, C-II ULTIMATE)	GULFSTREAM III	GULFSTREAM G500
AIRPORT MAGNETIC VARIATION, WMM 2010 NOAA WEBSITE	May 12, 2014 11° 24' 45" E	Changing by 6.1 minutes West per year
NPIAS SERVICE LEVEL	GA	GA
AZ STATE SYSTEMS PLAN SERVICE ROLE	GA Community	GA Community

* PARKER (PKE) VOR 20.4 NAUTICAL MILES WEST OF AIRPORT

TAXIWAY DATA								
	T/W A		T/W B		T/W C	T/W D	T/W A1, A2, A3	
	EXISTING	ULTIMATE	EXISTING	ULTIMATE	ULTIMATE	ULTIMATE	EXISTING	ULTIMATE
WIDTH	75'	50'	50'	50'	50'	50'	35'	50'
AIRCRAFT DESIGN GROUP	C-II	C-II	C-II	C-II	C-II	C-II	B-II	C-II
T/W DESIGN GROUP (TDG)	2	3	2	3	3	3	2	3
PAVEMENT STRENGTH	30K SWL 50K DWL	30K SWL 60K DWL	30K SWL 50K DWL	30K SWL 60K DWL	30K SWL 60K DWL	30K SWL 60K DWL	30K SWL 50K DWL	30K SWL 60K DWL
T/W SAFETY AREA WIDTH	79'	118'	79'	118'	118'	118'	79'	118'
T/W OBJECT FREE AREA WIDTH	131'	186'	131'	186'	186'	186'	131'	186'
T/W EDGE SAFETY MARGIN	7.5'	10'	7.5'	10'	10'	10'	7.5'	10'
T/W SHOULDER WIDTH	15'	20'	15'	20'	20'	20'	15'	20'
T/W WINGTIP CLEARANCE	26'	34'	26'	34'	34'	34'	26'	34'
T/W LIGHTING	MITL	MITL	MITL	MITL	MITL	MITL	MITL	MITL

APRON TAXILANE DATA								
	TAXILANE NORTH OF TW C1		TAXILANE A2 TO C1		TAXILANE SOUTH OF A2		T-HANGAR TAXILANES	
	EXISTING	ULTIMATE*	EXISTING	ULTIMATE*	EXISTING	ULTIMATE*	EXISTING	ULTIMATE*
WIDTH	70'	115'	70'	115'	79'	115'	60'	79' to 115'
AIRCRAFT DESIGN GROUP	B-I	B-II	B-I	B-II	B-I	B-II		
PAVEMENT STRENGTH	30K SWL	30K SWL	30K SWL	30K SWL	7.5K SWL	30K SWL	7.5K SWL	30K SWL
TAXILANE OBJECT FREE AREA WIDTH (REQUIRED)	79'	115'	79'	115'	79'	115'	79'	79' to 115'
TAXILANE WINGTIP CLEARANCE	10'	18'	10'	18'	15'	18'	6'	15' to 18'
TAXILANE LIGHTING	NONE	SAME	NONE	SAME	NONE	SAME	NONE	SAME

* EXISTING GENERAL AVIATION APRON GENERALLY DOES NOT MEET 150/5300-13A OBJECT FREE AREA WIDTH STANDARD. WHEN GA APRON IS EXPANDED, PARKING WILL BE RECONFIGURED TO MEET TAXILANE OFA STANDARDS.

DECLARED DISTANCES RUNWAY 1-19				
DESCRIPTION	EXISTING		ULTIMATE	
	RW 1	RW 19	RW 1	RW 19
TORA	6,250'	6,250'	7,450'	8,250'
TODA	6,250'	6,250'	7,450'	8,250'
ASDA	6,250'	6,250'	8,250'	8,250'
LDA	6,250'	6,250'	8,250'	7,850'

TORA - TAKEOFF RUN AVAILABLE

TODA - TAKEOFF DISTANCE AVAILABLE

ASDA - ACCELERATE-STOP DISTANCE AVAILABLE

LDA - LANDING DISTANCE AVAILABLE

EXISTING				ULTIMATE			
1	LAT.	34°08'31.64"N	1	LAT.	34°08'22.77"N	19	LAT.
	LONG.	114°16'20.66"W		LONG.	114°16'25.92"W		LONG.
19	LAT.	34°09'27.10"N	19	LAT.	34°09'35.97"N	19	LAT.
	LONG.	114°15'47.79"W		LONG.	114°15'42.53"W		LONG.
R/W 19 DISPLACED THRESHOLD							
19	LAT.	N.A.	19	LAT.	34°09'33.76"N	19	LAT.
	LONG.	N.A.		LONG.	114°15'43.85"W		LONG.

		RUNWAY DATA			
		RUNWAY 1-19			
		EXISTING		ULTIMATE	
RUNWAY DESIGN CODE (RDC)		1	C-II-5000	1	C-II-4000
		19	C-II-VIS	19	C-II-5000
APPROACH REFERENCE CODE (APRC)		1	C-II-5000	1	C-II-4000
		19	C-II-VIS	19	C-II-5000
DEPARTURE REFERENCE CODE (DPRC)		1	C-II	1	C-II
		19	C-II	19	C-II
CRITICAL AIRCRAFT	AIRCRAFT	Gulfstream		GulfStream G500	
	WINGSPAN	77.8'		93.5'	
	WHEELBASE	17.7'		45'	
	APPROACH SPEED	136 knots		140 knots	
	MAX. TAKEOFF WT. (lbs.)	68,700		85,100	
PAVEMENT STRENGTH & MATERIAL TYPE	TYPE	ASPHALT		ASPHALT	
	STRENGTH (1,000#) S/D/DT	30/50/-		30/60/-	
	STRENGTH PCN	10/F/B/X/T		10/F/B/X/T	
	SURFACE TREATMENT	NONE		NONE	
EFFECTIVE RUNWAY GRADIENT AND MAXIMUM GRADE	EFFECTIVE GRADIENT %	0.09%		0.07%	
	MAXIMUM GRADE %	0.20%		0.20%	
	MEETS LINE OF SIGHT	YES		YES	
PERCENT WIND COVERAGE (ALL WEATHER)	A-I & B-I 10.5 KNOTS	96.66%		96.66%	
	A-II & B-II 13 KNOTS	98.22%		98.22%	
	A-III THRU C-III 16 KNOTS	99.51%		99.51%	
RUNWAY LENGTH AND WIDTH FOR RDC C-II*	REQUIRED	7,000' X 100'		8,500' X 100'	
	RUNWAY LENGTH	6,250'		8,250'	
	RUNWAY WIDTH	100'		100'	
RUNWAY SAFETY AREA (RSA) - LENGTH BEYOND RUNWAY END	C-II DESIGN STANDARD	1	1,000'	1	1,000'
		19	1,000'	19	1,000'
	ACTUAL AND ULTIMATE	1	1,000'	1	1,000'
		19	1,000'	19	600' / 1,000' **
RUNWAY SAFETY AREA WIDTH (500' REQUIRED)		500'		500'	
RUNWAY TRUE BEARING		N 26°13' 56.25° E			
RUNWAY END COORDINATES (NAD 83)					
RUNWAY 1 END COORDINATES	LATITUDE	34°08' 31.64" N		34°08' 22.77" N	
	LONGITUDE	114°16' 20.66" W		114°16' 25.92" W	
RUNWAY 19 END COORDINATES	LATITUDE	34°09' 27.10" N		34°09' 35.97" N	
	LONGITUDE	114°15' 47.79" W		114°15' 42.53" W	
R/W 19 DISPLACED THRESHOLD	LATITUDE	N/A		34°09' 32.39" N	
	LONGITUDE	N/A		114°15' 44.67" W	
RUNWAY LIGHTING TYPE		MEDIUM INTENSITY		MEDIUM INTENSITY	
RUNWAY PROTECTION ZONE (RPZ) DIMENSIONS	REQUIRED - NPI VISIBILITY MINIMUMS AS LOW AS 3/4 MILE	1	1000 X 1510 X 1700	1	1000 X 1510 X 1700
		19	1000 X 1510 X 1700	19	1000 X 1510 X 1700
	ACTUAL AND ULTIMATE	1	1000 X 1510 X 1700	1	1000 X 1510 X 1700
		19	1000 X 1510 X 1700	19	1000 X 1510 X 1700
RUNWAY MARKING TYPE		1	NON-PRECISION	1	NON-PRECISION
		19	NON-PRECISION	19	NON-PRECISION
14 CFR PART 77 APPROACH CATEGORY		1	20.1	1	34.1
		19	20.1	19	34.1
14 CFR PART 77 APPROACH TYPES		1	NON-PRECISION	1	NON-PRECISION
		19	VISUAL	19	NON-PRECISION
VISIBILITY MINIMUMS		1	NOT > 1 MI.	1	NOT > 3/4 MI.
		19	NOT > 3 MI.	19	NOT > 1 MI.
TYPE OF AERONAUTICAL SURVEY REQUIRED FOR APPROACH (VGS OR NVGS***)		1	NVGS3	1	NVGS3
		19	NVGS3	19	NVGS3
40:1 RUNWAY DEPARTURE SURFACE		1	YES	1	YES
		19	YES	19	YES
RUNWAY OBJECT FREE AREA (ROFA) - LENGTH BEYOND RUNWAY END		1	1,000'	1	1,000'
		19	1,000'	19	600' / 1,000'2
OBJECT FREE AREA WIDTH		800'		800'	
RUNWAY OBSTACLE FREE ZONE (ROFZ) - LENGTH BEYOND RUNWAY END		1	200'	1	200'
		19	200'	19	200'
OBSTACLE FREE ZONE WIDTH		400'		400'	
THRESHOLD SITING SURFACE (TSS) - NO TSS PENETRATIONS	TSS APPROACH SURFACES	1	20.1	1	20.1
		19	20.1	19	20.1
	TSS DEPARTURE SURFACES	1	40.1	1	40.1
		19	40.1	19	40.1
VISUAL AND INSTRUMENT NAVAIDS	INSTRUMENT NAVAIDS	1	VOR/DME OR GPS-A	1	RNAV (GPS) NPI
		19	VOR/DME OR GPS-A	19	RNAV (GPS) NPI
	VISUAL AIDS	1	PAPI-4	1	MALSR/PAPI-4
		19	PAPI-4	19	REILS/PAPI-4
RUNWAY END ELEVATIONS (NAV88)		1	453.6'	1	451.6'
		19	456.8'	19	456.1'
RUNWAY TOUCHDOWN ZONE ELEVATIONS (TDZE)		1	456.1'	1	454.7'
		19	458.4'	19	458.2'
RUNWAY 19	DISPLACED THRESHOLD ELEVATION	N/A		456.5'	
	DISPLACED THRESHOLD TDZE	N/A		458.3'	
RUNWAY HIGH POINT		458.4'		458.4'	
RUNWAY LOW POINT		453.6'		451.6'	
DISTANCE from RWY. CL to PARALLEL TWY. CL		1,050'		400'	
DISTANCE from RWY. CL to PARKED AIRCRAFT		1,390'		500'	

TAXIWAY DATA - SEE TAXIWAY DATA TABLE FOR TAXIWAY DESIGN GROUP AND DESIGN CRITERIA

* - RUNWAY LENGTH REQUIREMENTS:

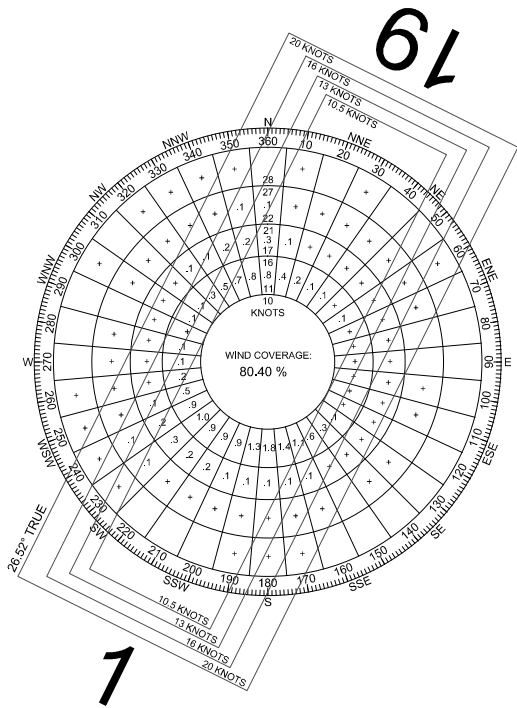
EXISTING - 100% LARGE AIRPLANES <60,000 LBS AT 60% USEFUL LOAD

ULTIMATE - 75% LARGE AIRPLANES < 60,000 LBS AT 90% USEFUL LOAD

** - SEE DECLARED DISTANCE TABLE

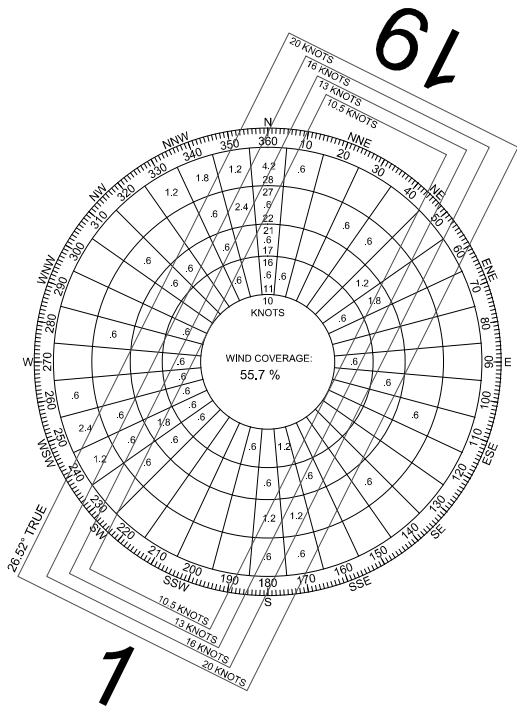
*** - RUNWAY SAFETY AREA AND RUNWAY OBJECT FREE AREA EXTENDS 1,000' BEYOND TORA

*** - NVGS SURVEYS MUST BE SUPPLEMENTED WITH THE FIRST 10,200 FEET OF THE VGS FOR CIRCLING AND NON-PRECISION INSTRUMENT APPROACHES VISIBILITY MINIMUMS AS LOW AS 3/4 MILE



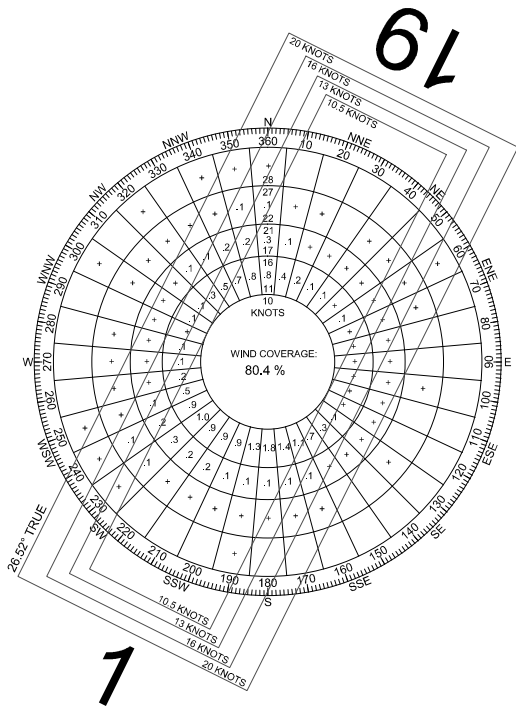
ALL WEATHER WIND COVERAGE				
RUNWAY	10.5 KNOTS (12 MPH) CROSSWIND	13 KNOTS (15 MPH) CROSSWIND	16 KNOTS (18 MPH) CROSSWIND	20 KNOTS (23 MPH) CROSSWIND
1-19	96.66%	98.22%	99.51%	99.88%

STATION: BLYTHE, CA. NO. 74718
PERIOD OF RECORD: 1996-2005
OBSERVATIONS: 75,155



IFR WIND COVERAGE				
RUNWAY	10.5 KNOTS (12 MPH) CROSSWIND	13 KNOTS (15 MPH) CROSSWIND	16 KNOTS (18 MPH) CROSSWIND	20 KNOTS (23 MPH) CROSSWIND
1-19	67.85%	76.64%	84.79%	91.34%

STATION: BLYTHE, CA. NO. 74718
PERIOD OF RECORD: 1996-2005
OBSERVATIONS: 28



VFR WIND COVERAGE				
RUNWAY	10.5 KNOTS (12 MPH) CROSSWIND	13 KNOTS (15 MPH) CROSSWIND	16 KNOTS (18 MPH) CROSSWIND	20 KNOTS (23 MPH) CROSSWIND
1-19	94.72%	98.28%	99.55%	99.91%

STATION: BLYTHE, CA. NO. 74718
PERIOD OF RECORD: 1996-2005
OBSERVATIONS: 74,859



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PARKER

AVI SUQUILLA AIRPORT
AIRPORT LAYOUT PLAN

ARIZONA

AIRPORT DATA SHEET

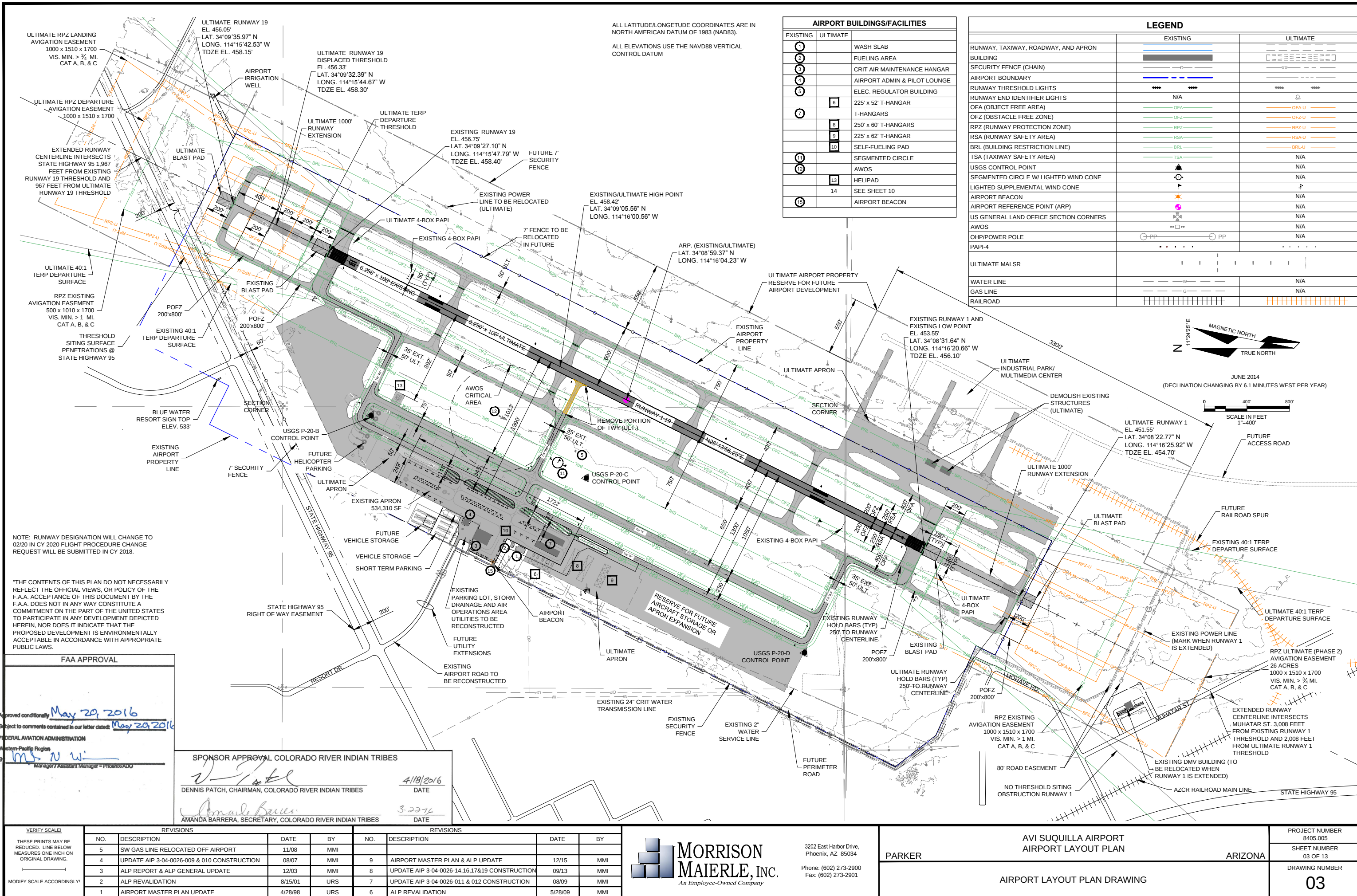
PROJECT NUMBER
8405.005

SHEET NUMBER
02 OF 13

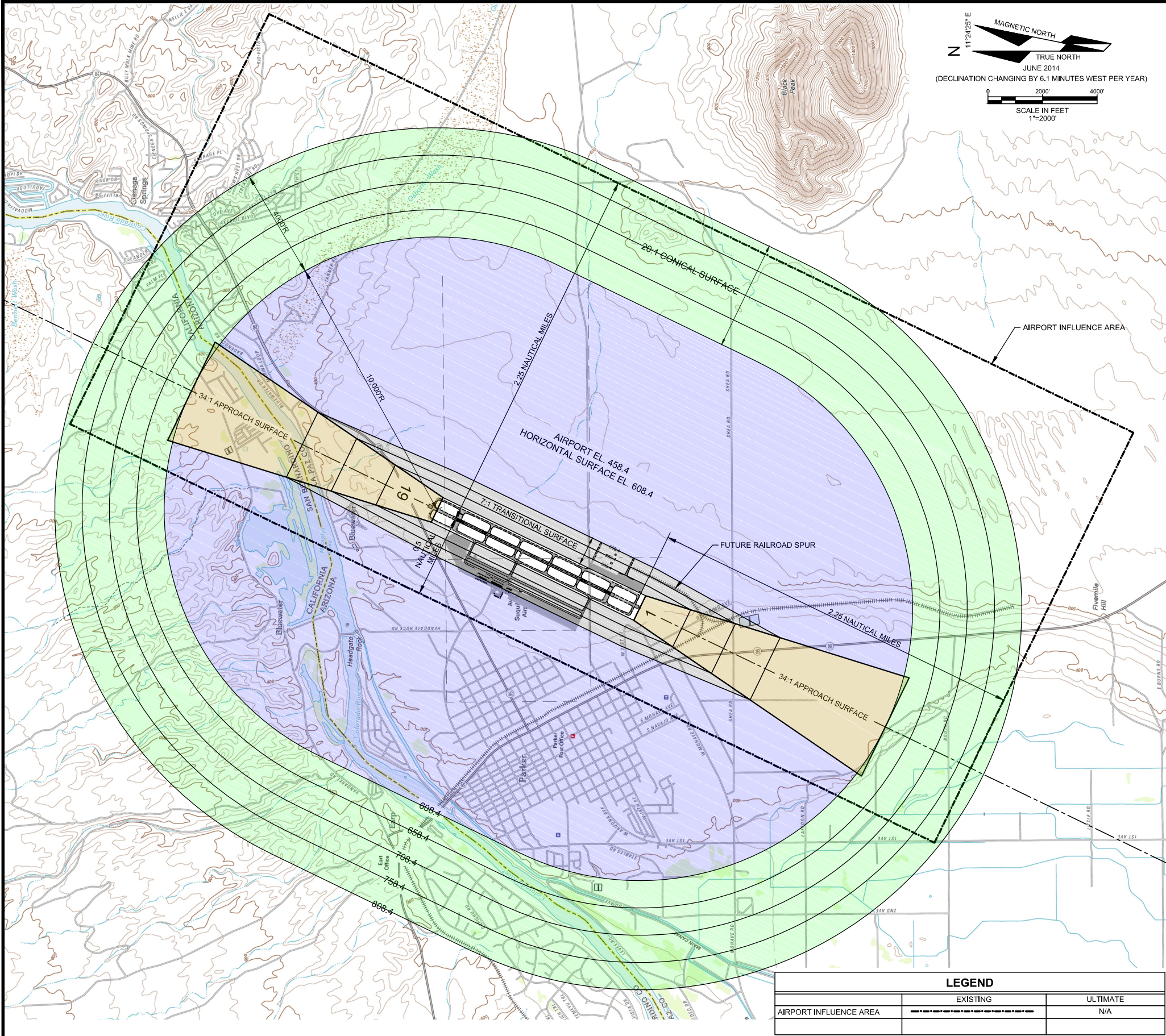
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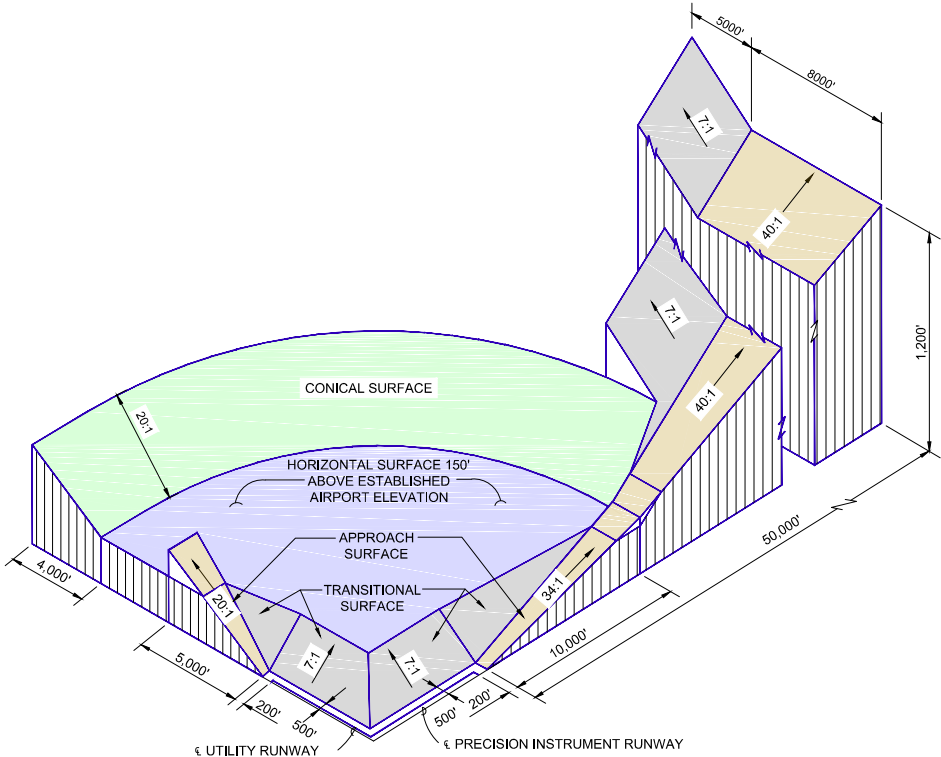
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- GENERAL NOTES
- EXISTING RUNWAY 1-19 CLASSIFIED AS VISUAL LARGER THAN UTILITY RUNWAY.
 - ULTIMATE RUNWAY 1-19 CLASSIFIED AS RUNWAYS LARGER THAN UTILITY AND FUTURE NON-PRECISION INSTRUMENT RUNWAY WITH MINIMUMS AS LOW AS 3/4 MILE.
 - NO OBSTRUCTIONS IN HORIZONTAL, CONICAL OR APPROACH SURFACES.
 - NO AIRSPACE ZONING ORDINANCE IN EFFECT.
 - SEE INNER PORTION OF THE APPROACH SURFACE DRAWING FOR APPROACH PROFILES.
 - SEE SHEET 8 FOR RUNWAY PROFILE.
 - AIRPORT INFLUENCE AREA BOUNDARY ESTABLISHED AT TRAFFIC PATTERN AIRSPACE BOUNDARY IN ACCORDANCE WITH FAA ORDER 7400.2E. RUNWAY 1 IS RIGHT TRAFFIC.
 - 1 NAUTICAL MILE = 6,076 FEET



TYPICAL CIVIL AIRPORT IMAGINARY SURFACES
NTS

AIRPORT SURFACE DATA						
ITEM	DIMENSIONAL STANDARDS (FEET)					
	VISUAL RUNWAY		NON-PRECISION INSTRUMENT RUNWAY		PRECISION INSTRUMENT RUNWAY	
	A	B	A	B	C	D
WIDTH OF PRIMARY SURFACE AND APPROACH SURFACE WIDTH AT INNER END.	250	500	500	500	1,000	1,000
RADIUS OF HORIZONTAL SURFACE	5,000	5,000	5,000	10,000	10,000	10,000
	VISUAL APPROACH		NON-PRECISION INSTRUMENT APPROACH		PRECISION INSTRUMENT APPROACH	
	A	B	A	B	C	D
APPROACH SURFACE WIDTH AT END	1,250	1,500	2,000	3,500	4,000	16,000
APPROACH SURFACE LENGTH	5,000	5,000	5,000	10,000	10,000	a
APPROACH SLOPE	20:1	20:1	20:1	34:1	34:1	a

- A- UTILITY RUNWAYS.
B- RUNWAYS LARGER THAN UTILITY (EXISTING VISUAL).
C- VISIBILITY MINIMUMS GREATER THAN 3/4 MILE.
D- VISIBILITY MINIMUMS AS LOW AS 3/4 MILE (ULTIMATE).
o PRECISION INSTRUMENT APPROACH SLOPE IS 50:1 FOR INNER 10,000 FEET AND 40:1 FOR AN ADDITIONAL 40,000 FEET.

REVISIONS				REVISIONS			
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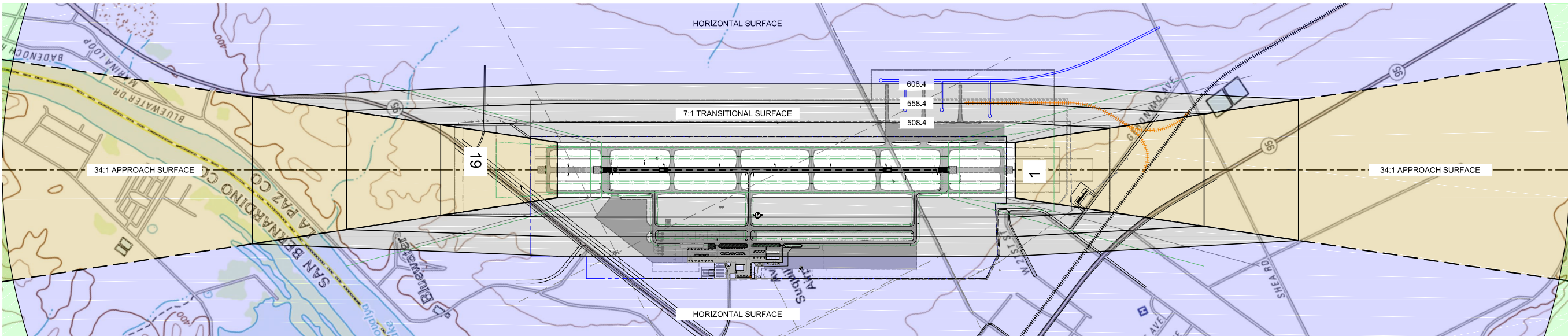
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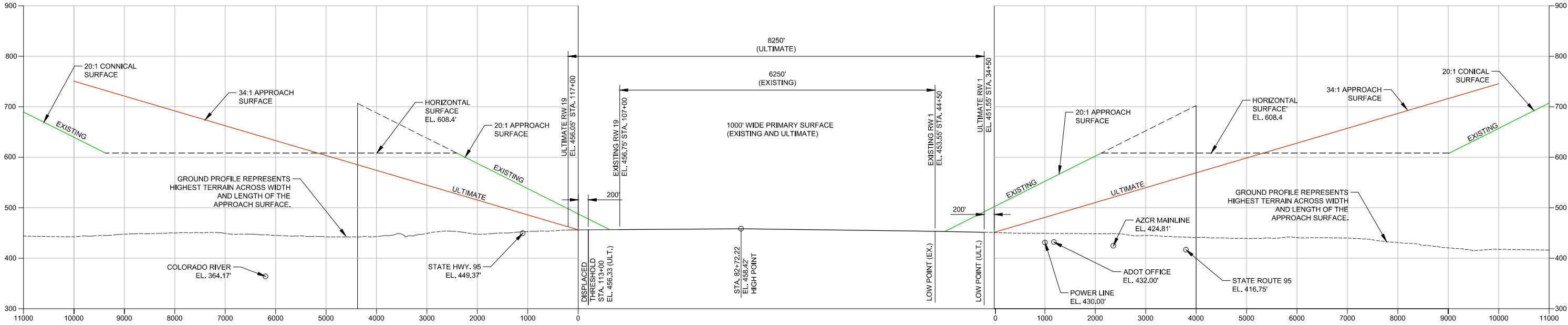
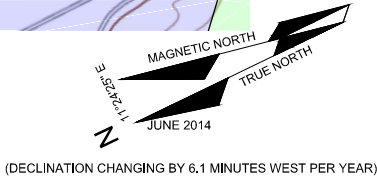
AVI SUQUILLA AIRPORT
AIRPORT LAYOUT PLAN
ARIZONA
PART 77 AIRSPACE DRAWING PLAN

PROJECT NUMBER
8405.005
SHEET NUMBER
04 OF 13
DRAWING NUMBER
04

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PLAN - RUNWAY 19-1



PROFILE - RUNWAY 19-1

HORIZONTAL SCALE 1" = 1000'
VERTICAL SCALE 1" = 100'
AIRPORT ELEVATION - 458.4'

PROFILE - OBSTRUCTIONS						
NO.	DESCRIPTION	PART 77 SURFACE PENETRATION	ELEVATION	PENETRATIONS (±)		DISPOSITION
				EXISTING	ULTIMATE	
		NONE				
		NONE				

NO OBSTRUCTIONS IDENTIFIED FOR RUNWAY 19-1.

- NOTES
- ELEVATIONS SHOWN ALONG GROUND PROFILE ARE EXISTING GROUND ELEVATIONS.
 - POWER POLES IN RUNWAY 1 APPROACH ARE 30' HIGH.
 - RUNWAY 19 APPROACH HAS BEEN DISPLACED TO PROVIDE 15' CLEARANCE AT THE INTERSECTION OF WEST EDGE OF THE 34:1 APPROACH SURFACE WITH THE EASTERLY EDGE OF THE NORTH BOUND OF STATE ROUTE 95.
 - FIFTEEN FEET ADDED TO NON INTERSTATE ROAD ELEVATIONS, SEVENTEEN FEET ADDED TO INTERSTATE ROAD ELEVATIONS, TWENTY-THREE FEET ADDED TO RAILROAD TRACK ELEVATIONS. TRANSITIONAL SURFACE SLOPES ARE 7:1 UNLESS OTHERWISE INDICATED.
 - FOR CLOSE-IN OBSTRUCTIONS IN THE APPROACH AREAS, REFER TO THE OBSTRUCTION TABLES ON THE INNER PORTION OF THE APPROACH SURFACE DRAWING.
 - THE PRIMARY, APPROACH, TRANSITIONAL, HORIZONTAL, AND CONICAL SURFACES ARE PROTECTED BY TRIBAL OWNERSHIP EXCEPT FOR PRIVATE AND PUBLIC PROPERTY IN TOWN OF PARKER.
 - *7. OBSTRUCTIONS, CLEARANCES, AND LOCATIONS ARE CALCULATED FROM EXISTING AND ULTIMATE RUNWAY END ELEVATIONS AND EXISTING AND ULTIMATE APPROACH SURFACES.
 - DEPICTION OF FEATURES AND OBJECTS WITHIN THE OUTER PORTION OF THE APPROACH SURFACES, ARE ILLUSTRATED ON THE APPROACH PROFILES.
 - DEPICTION OF FEATURES AND OBJECTS WITHIN THE INNER PORTION OF THE APPROACH SURFACES, ARE ILLUSTRATED ON THE RUNWAY APPROACH ZONES.
 - *10. FUTURE HEIGHT AND HAZARD ORDANCES ARE TO REFERENCE PART 77 AIRSPACE PLAN.

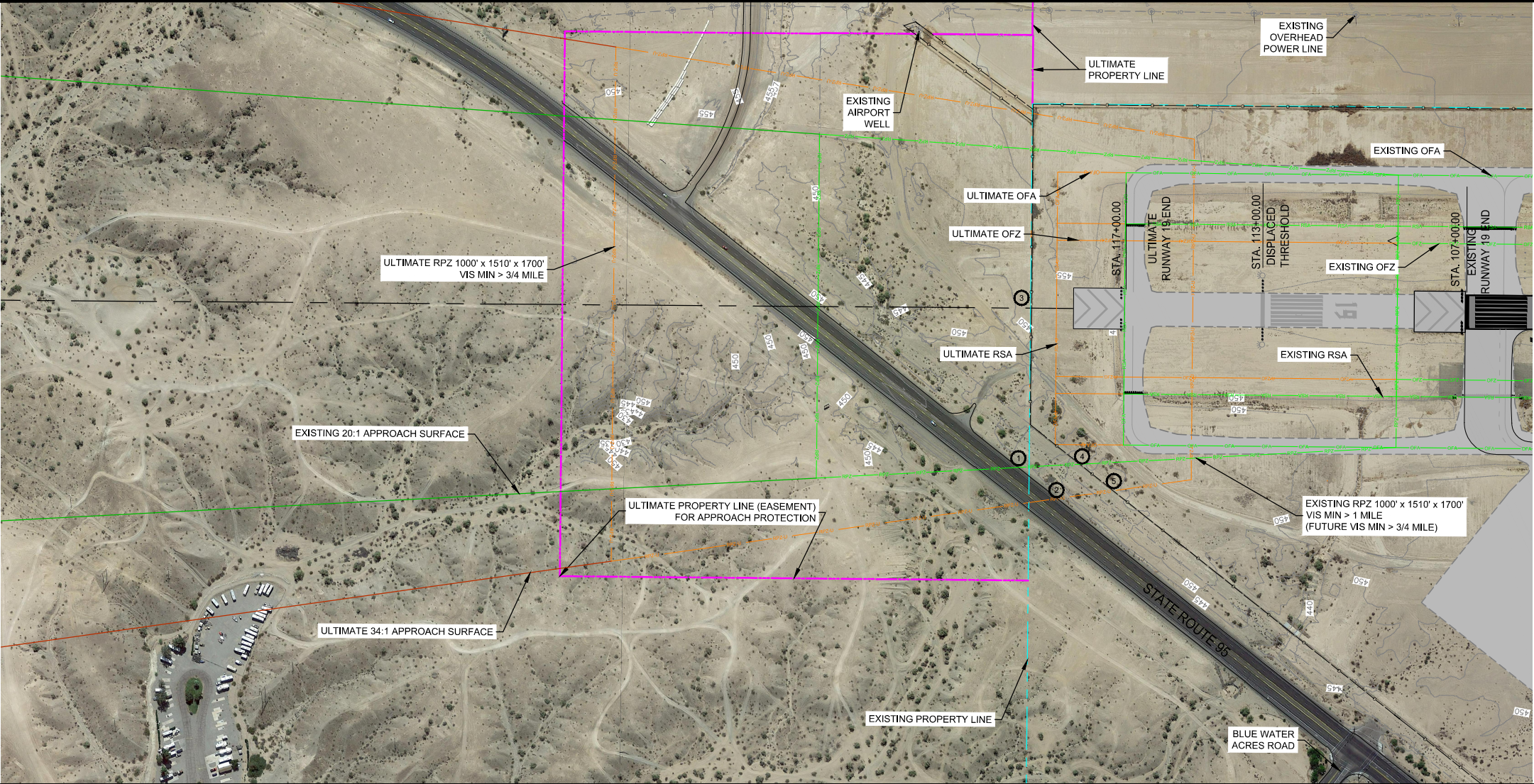
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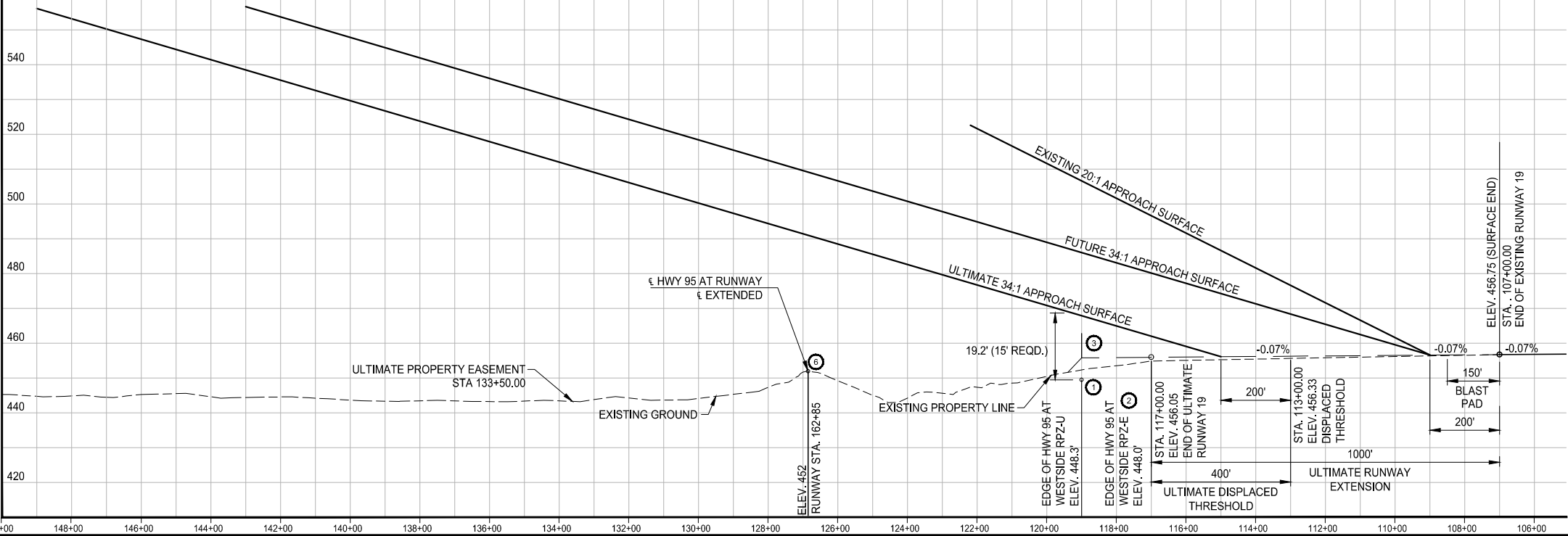
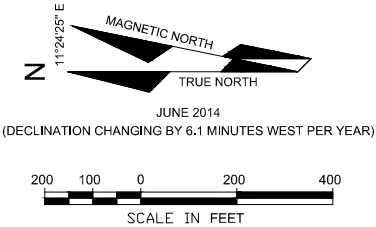
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PARKER	AVI SUQUILLA AIRPORT	ARIZONA
	AIRPORT LAYOUT PLAN	
	PART 77 AIRSPACE DRAWING PLAN PROFILE VIEW	

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OBSTRUCTION TABLE			
CLEAR ZONE RUNWAY 19			
DESCRIPTION	ELEVATION - (MSL)	OBSTRUCTION	RECOMMENDATION
1. INTERSECTION WEST EDGE WITH EXISTING RPZ RWY STA 118+07 EASTERLY PAVEMENT EDGE SR 95 STA 86+45.5 ±	GROUND 448.0	20:1 EXISTING APPROACH SURFACE ELEV. 502.1 34:1 FUTURE APPROACH SURFACE ELEV. 483.4	54.1' CLEARANCE NO ACTION REQUIRED 35.1' CLEARANCE NO ACTION REQUIRED
2. INTERSECTION WEST EDGE ULTIMATE RPZ RUNWAY STATION 119+00 WITH EASTERLY PAVEMENT EDGE SR 95 STA B7+57.5±	GROUND 448.3	34:1 ULTIMATE APPROACH SURFACE ELEV. 467.5	19.2' CLEARANCE (15' REQUIRED) NO ACTION REQUIRED
3. 7 FT HIGH SECURITY FENCE AT RUNWAY STA 119+70	TOP OF FENCE 465.0 (HIGHEST POINT)	34:1 ULTIMATE APPROACH SURFACE ELEV. 470.1	5.1' CLEARANCE NO ACTION REQUIRED
4. 7 FT HIGH SECURITY FENCE AT RWY STA 117+35	TOP OF FENCE ELEV. 456	34:1 ULTIMATE APPROACH SURFACE ELEV 463.2	7.2' CLEARANCE NO ACTION REQUIRED
5. 7 FT HIGH SECURITY FENCE AT RWY STATION 116+40	TOP OF FENCE ELEV. 457	34:1 ULTIMATE APPROACH SURFACE ELEV. 478.5	21.5' CLEARANCE NO ACTION REQUIRED
6. HWY 95 INTERSECTS EXTENDED RUNWAY CENTERLINE AT STA 162+85	GROUND 452'	34:1 ULTIMATE APPROACH SURFACE ELEV. 596.9	144.9' CLEARANCE NO ACTION REQUIRED



LEGEND		
	EXISTING	ULTIMATE
PROPERTY BOUNDARY	---	---
SECURITY FENCE	---	---
RAILROAD	+++++	+++++
OVERHEAD POWER LINE	---	---
GROUND CONTOURS	---	---
RUNWAY SAFETY AREA (RSA)	---	---
RUNWAY PROTECTION ZONE (RPZ)	---	---
OBSTACLE FREE ZONE (OFZ)	---	---
OBJECT FREE AREA (OFA)	---	---

SCALE:
HORZ. - 1" = 200'
VERT. - 1" = 20'
SURVEY: MARCH 2006 ARIAL TOPOGRAPHIC SURVEY
0.5'± (1/2 CONTOUR INTERVAL)

REVISIONS				REVISIONS			
NO.	DESCRIPTION	DATE	BY	NO.	DESCRIPTION	DATE	BY
5	SW GAS LINE RELOCATED OFF AIRPORT	11/08	MMI	9	AIRPORT MASTER PLAN & ALP UPDATE	12/15	MMI
4	UPDATE AIP 3-04-0026-009 & 010 CONSTRUCTION	08/07	MMI	8	UPDATE AIP 3-04-0026-14,16,17&19 CONSTRUCTION	09/13	MMI
3	ALP REPORT & ALP GENERAL UPDATE	12/03	MMI	7	UPDATE AIP 3-04-0026-011 & 012 CONSTRUCTION	08/09	MMI
2	ALP REVALIDATION	8/15/01	URS	6	ALP REVALIDATION	5/28/09	MMI
1	AIRPORT MASTER PLAN UPDATE	4/28/98	URS				

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PARKER

AVI SUQUILLA AIRPORT
AIRPORT LAYOUT PLAN

ARIZONA

RW 19 INNER PORTION OF APPROACH SURFACE

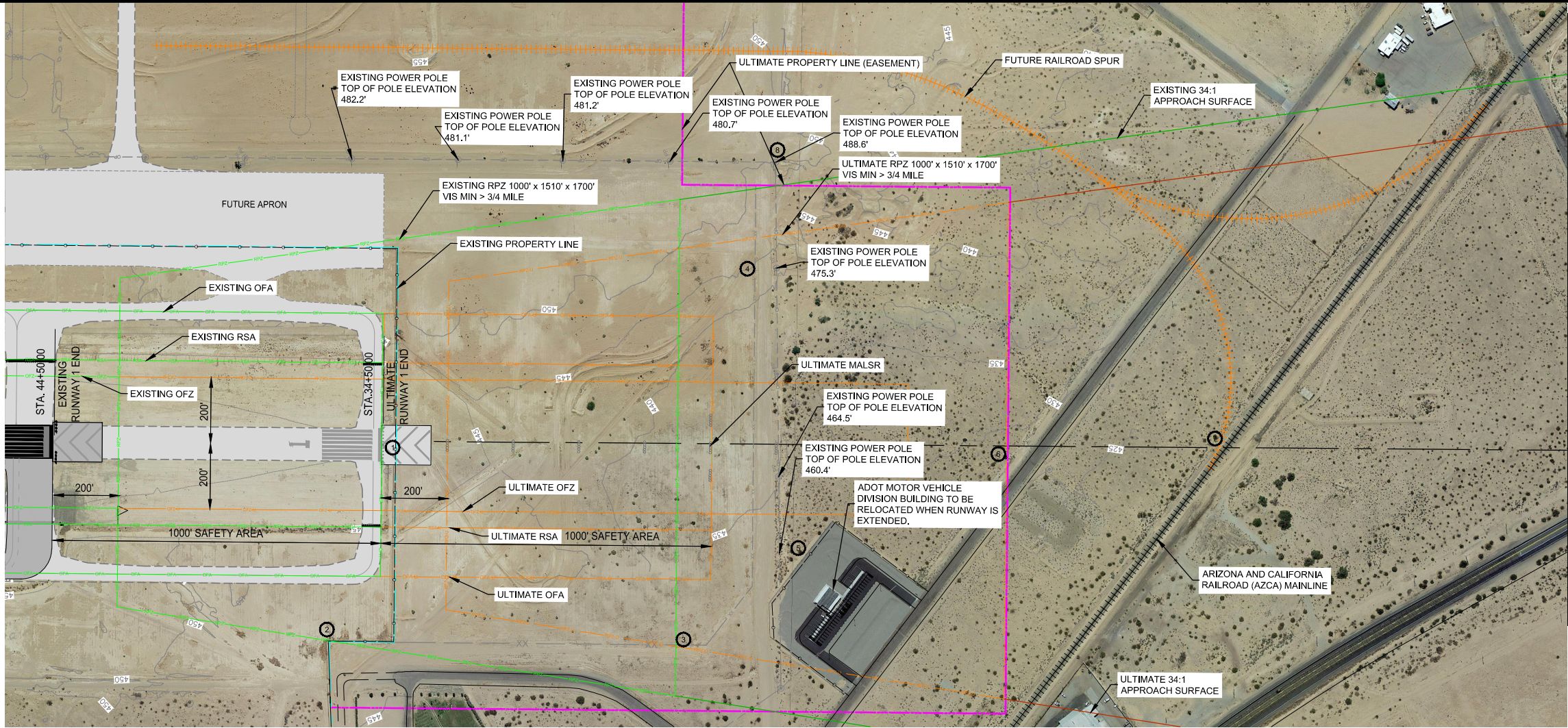
PROJECT NUMBER
8405.005

SHEET NUMBER
06 OF 13

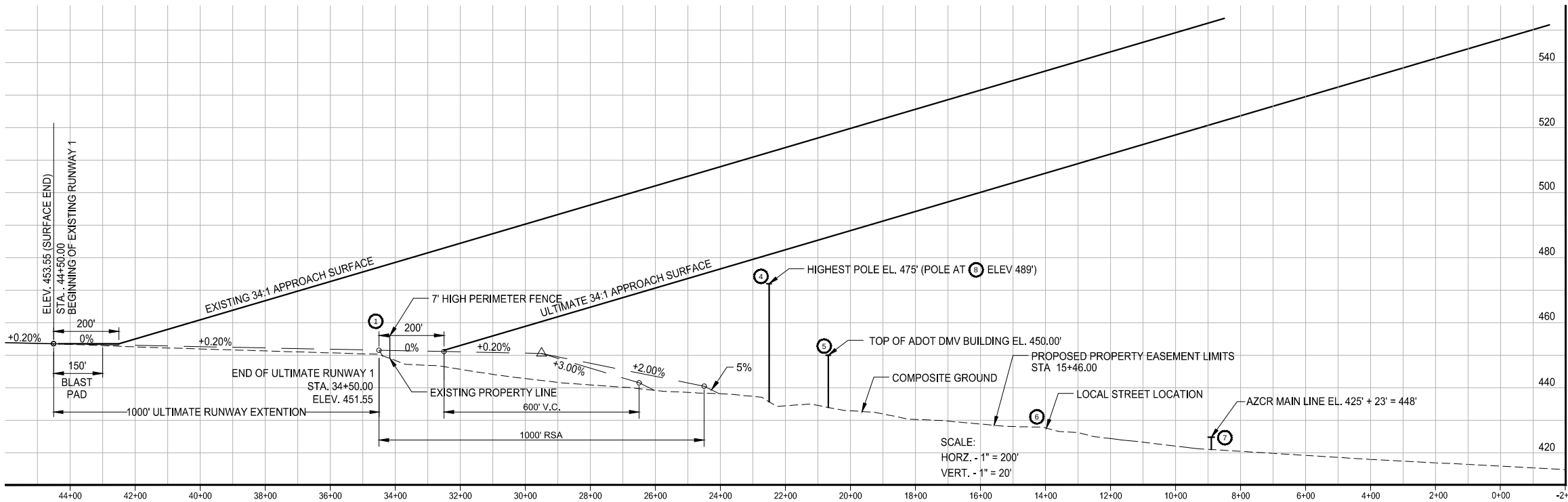
DRAWING NUMBER

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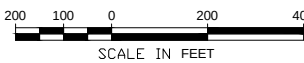
OBSTRUCTION TABLE			
CLEAR ZONE RUNWAY 1			
DESCRIPTION	ELEVATION - (MSL)	OBSTRUCTION	RECOMMENDATION
1. INTERSECTION OF RWY CENTER LINE WITH 7' HIGH PERIMETER FENCE	TOP OF FENCE ELEV 455.0 AT RWY STA 34+10	34:1 EXISTING APPROACH SURFACE ELEV 478.3	23.3' CLEARANCE - NO ACTION REQUIRED (RELOCATE FENCE WHEN RWY IS EXTENDED)
2. INTERSECTION OF WEST EDGE EXISTING RPZ WITH 7' PERIMETER FENCE	TOP OF FENCE ELEV 453.0 AT RWY STA 36+58	34:1 EXISTING APPROACH SURFACE ELEV 470.95	17.9' CLEARANCE - NO ACTION REQUIRED
3. INTERSECTION OF WEST EDGE ULTIMATE RPZ WITH ULTIMATE 7' PERIMETER FENCE	TOP OF FENCE ELEV 442.0 AT RWY STA 25+50	34:1 ULTIMATE APPROACH SURFACE ELEV 472.1	30.1' CLEARANCE - NO ACTION REQUIRED
4. EXISTING 30' TO 38' HIGH POWER LINE TRAVERSES ULTIMATE RPZ PERPENDICULAR TO RWY CENTERLINE	TOP OF HIGHEST POWER POLE ELEV 475 AT RWY STA 22+50 (NEAR EASTERLY EDGE OF RPZ)	34:1 ULTIMATE APPROACH SURFACE ELEV 481.0	SIX FEET (6') CLEARANCE - NO ACTION REQUIRED (CONSIDER MARKING WHEN RUNWAY EXTENDED)
5. ADOT MOTOR VEHICLE DIVISION IS IN ULTIMATE RPZ	TOP OF MVD BUILDING ELEV 450 AT RWY STA 11+50 (NEAR WESTERLY EDGE OF RPZ)	34:1 ULTIMATE APPROACH SURFACE ELEV 483.9	33.9' CLEARANCE - FAA WILL REQUIRE RELOCATION WHEN RUNWAY EXTENDED
6. LOCAL STREET TRAVERSES PORTION OF RPZ	LOCAL STREET ELEVATION APPROXIMATELY 428 AT SOUTH END OF RPZ	34:1 ULTIMATE APPROACH SURFACE ELEV 501.6	73.5' CLEARANCE AT SOUTH END OF RPZ - REQUEST WAIVER TO PERMIT EXISTING STREET TO REMAIN IN RPZ WHEN RUNWAY IS EXTENDED
7. INTERSECTION OF ARIZONA & CALIFORNIA RAILROAD (AZCR) MAINLINE AT RWY CENTERLINE STATION 9+20	RAILROAD MAINLINE GROUND ELEV 425	34:1 ULTIMATE APPROACH SURFACE ELEV 520	95' CLEARANCE - NO ACTION REQUIRED
8. EXISTING 38' HIGH POWER POLE 870' RIGHT (EAST) EXTENDED CENTERLINE STATION 22+50	TOP OF POWER POLE ELEVATION 489'	34:1 EXISTING APPROACH SURFACE ELEV 512.4 34:1 ULTIMATE APPROACH SURFACE 481.1; 7:1 TRANSITIONAL SURFACE ELEV 513.1	23.4 CLEARANCE - NO ACTION REQUIRED ULTIMATE 7:1 TRANSITIONAL SURFACE CLEARANCE 24.0' - NO ACTION REQUIRED



LEGEND		
	EXISTING	ULTIMATE
PROPERTY BOUNDARY		
SECURITY FENCE		
RAILROAD		
OVERHEAD POWER LINE		
GROUND CONTOURS		
RUNWAY SAFETY AREA (RSA)		
RUNWAY PROTECTION ZONE (RPZ)		
OBSTACLE FREE ZONE (OFZ)		
OBJECT FREE AREA (OFA)		



JUNE 2014
(DECLINATION CHANGING BY 6.1 MINUTES WEST PER YEAR)



SCALE:
HORZ. - 1" = 200'
VERT. - 1" = 20'

SURVEY: MARCH 2006 ARIAL TOPOGRAPHIC SURVEY
0.5± (1/2 CONTOUR INTERVAL)

REVISIONS				REVISIONS			
NO.	DESCRIPTION	DATE	BY	NO.	DESCRIPTION	DATE	BY
5	SW GAS LINE RELOCATED OFF AIRPORT	11/08	MMI	9	AIRPORT MASTER PLAN & ALP UPDATE	12/15	MMI
4	UPDATE AIP 3-04-0026-009 & 010 CONSTRUCTION	08/07	MMI	8	UPDATE AIP 3-04-0026-14,16,17&19 CONSTRUCTION	09/13	MMI
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AVI SUQUILLA AIRPORT
AIRPORT LAYOUT PLAN

ARIZONA

RW 1 INNER PORTION OF APPROACH SURFACE

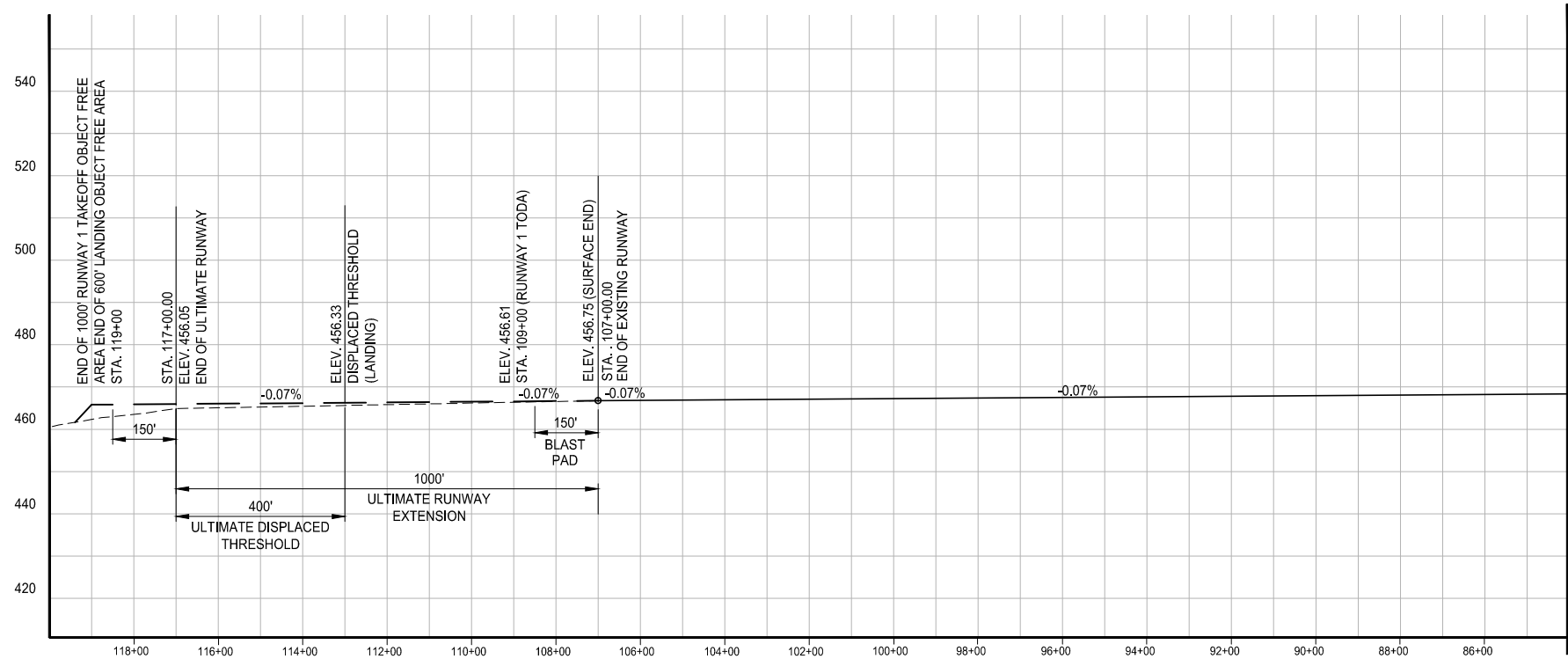
PROJECT NUMBER
8405.005

SHEET NUMBER
07 OF 13

DRAWING NUMBER

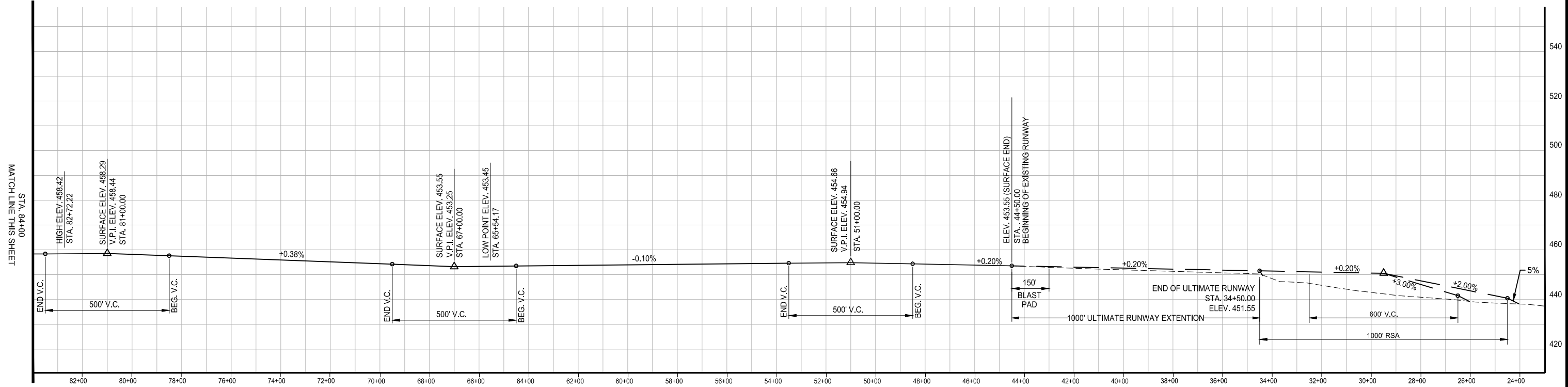
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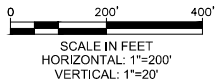


RUNWAY 1-19 PROFILE

- RUNWAY LINE OF SIGHT NOTES**
- 8250 ULTIMATE LENGTH RUNWAY 1-19 PROFILE MEETS LINE OF SIGHT STANDARD IN AC 150/5300-13A CHANGE 1 PARAGRAPH 305.B. (1) RUNWAY WITHOUT FULL PARALLEL TAXIWAYS. ANY POINT 5-FEET ABOVE RUNWAY CENTERLINE IS MUTUALLY VISIBLE WITH ANY OTHER POINT 5-FEET ABOVE RUNWAY CENTERLINE.
 - 5 FOOT HIGH OBJECT AT RUNWAY 19 THRESHOLD NOTE: WILL SEE OBJECTS @ MINIMUM OF 3.65 FEET HIGH AT STATION 65+55 AND 3.17 FEET HIGH AT RUNWAY 1 THRESHOLD.
 - 5 FOOT HIGH OBJECT AT RUNWAY 1 THRESHOLD WILL SEE OBJECT AT MINIMUM OF 2.70 FEET HIGH AT RUNWAY 19 THRESHOLD.



RUNWAY 1-19 PROFILE



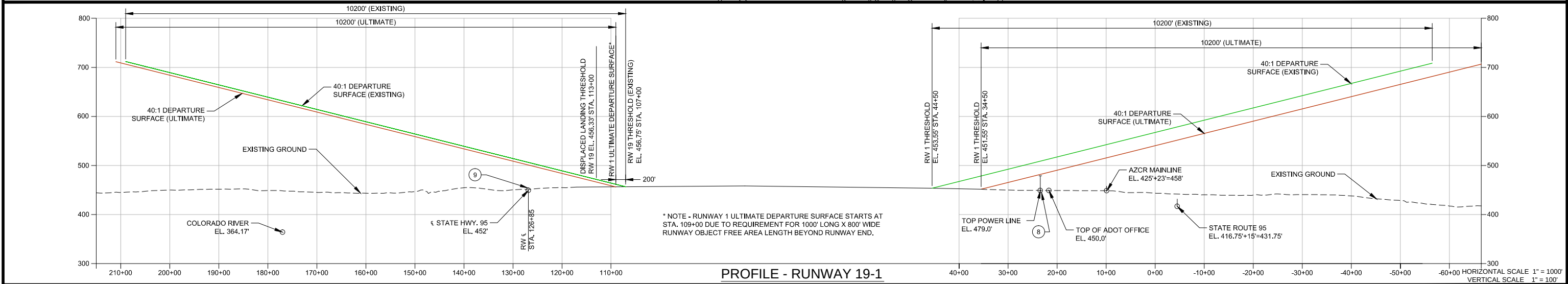
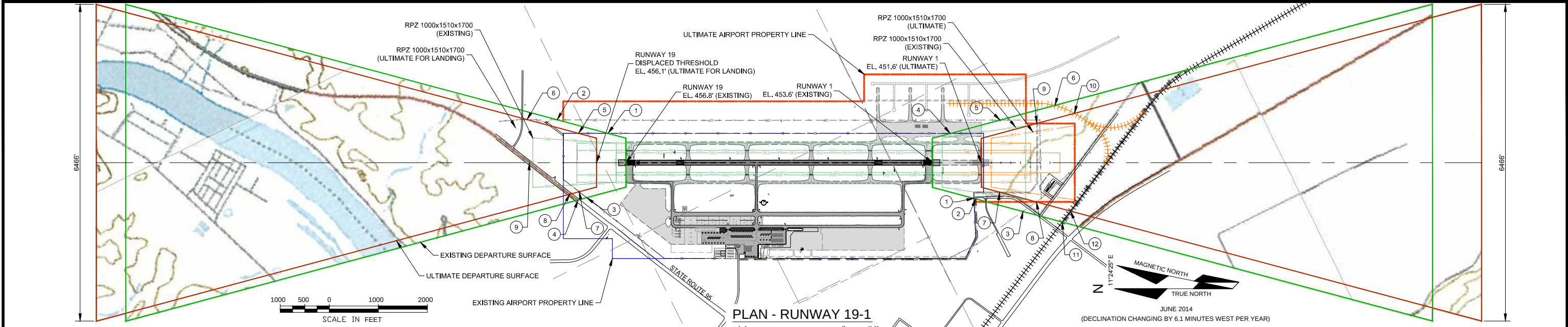
VERIFY SCALE! THESE PRINTS MAY BE REDUCED. LINE BELOW MEASURES ONE INCH ON ORIGINAL DRAWING. ————— MODIFY SCALE ACCORDINGLY!	REVISIONS				REVISIONS				MORRISON MAIERLE, Inc. An Employee-Owned Company 3202 East Harbor Drive, Phoenix, AZ 85034 Phone: (602) 273-2900 Fax: (602) 273-2901	AVI SUQUILLA AIRPORT AIRPORT LAYOUT PLAN		PROJECT NUMBER 8405.005	
	NO.	DESCRIPTION	DATE	BY	NO.	DESCRIPTION	DATE	BY				SHEET NUMBER 08 OF 13	
	5	SW GAS LINE RELOCATED OFF AIRPORT	11/08	MMI									
	4	UPDATE AIP 3-04-0026-009 & 010 CONSTRUCTION	08/07	MMI	9	AIRPORT MASTER PLAN & ALP UPDATE	12/15	MMI		PARKER		ARIZONA	DRAWING NUMBER 08
	3	ALP REPORT & ALP GENERAL UPDATE	12/03	MMI	8	UPDATE AIP 3-04-0026-14, 16, 17&19 CONSTRUCTION	09/13	MMI					
	2	ALP REVALIDATION	8/15/01	URS	7	UPDATE AIP 3-04-0026-011 & 012 CONSTRUCTION	08/09	MMI					
	1	AIRPORT MASTER PLAN UPDATE	4/28/98	URS	6	ALP REVALIDATION	5/28/09	MMI		RUNWAY 1-19 PROFILE			



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RUNWAY 1 DEPARTURE SURFACE OBSTRUCTION TABLE			
EXISTING RUNWAY 1 40:1 DEPARTURE SURFACE			
DESCRIPTION	ELEVATION - (MSL)	OBSTRUCTION	RECOMMENDATION
1. INTERSECTION OF EAST EDGE DEPARTURE SURFACE WITH 7' HIGH PERIMETER FENCE	TOP OF FENCE ELEV 460.5' 600' RT OF RWY STA 110+50	40:1 EXISTING DEPARTURE SURFACE ELEV 465.5'	5.0' CLEARANCE - NO ACTION REQUIRED
2. INTERSECTION OF EAST EDGE DEPARTURE SURFACE WITH 30' HIGH POWER LINE	TOP OF POWER LINE ELEV 487.0 880' RT OF RWY STA 121+00	40:1 EXISTING DEPARTURE SURFACE ELEV 491.8'	4.8' CLEARANCE - NO ACTION REQUIRED
3. INTERSECTION OF WEST EDGE DEPARTURE SURFACE WITH 7' HIGH PERIMETER FENCE	TOP OF FENCE ELEV 468.0' 710' LEFT OF RWY STA 115+05	40:1 EXISTING DEPARTURE SURFACE ELEV 476.9'	18.9' CLEARANCE - NO ACTION REQUIRED
4. INTERSECTION OF WEST EDGE DEPARTURE SURFACE WITH SR 95 EASTERLY NORTH BOUND LANE	446.0' ROAD ELEVATION PLUS 15.0 FT = 461.0' 750' LEFT OF RWY STA 116+50	40:1 EXISTING DEPARTURE SURFACE ELEV 480.5'	19.5' CLEARANCE - NO ACTION REQUIRED
9. INTERSECTION OF RWY CENTERLINE DEPARTURE SURFACE WITH SR 95 EASTERLY NORTH BOUND LANE	452.0' ROAD ELEVATION PLUS 15.0 FT = 467.0' RWY CENTERLINE STA 126+85	40:1 EXISTING DEPARTURE SURFACE ELEV 506.4'	39.0' CLEARANCE - NO ACTION REQUIRED
ULTIMATE RUNWAY 1 40:1 DEPARTURE SURFACE			
DESCRIPTION	ELEVATION - (MSL)	OBSTRUCTION	RECOMMENDATION
5. INTERSECTION OF EAST EDGE DEPARTURE SURFACE WITH 7' HIGH PERIMETER FENCE	TOP OF FENCE ELEV 461.0' 600' RT OF RWY STA 112+70	40:1 ULTIMATE DEPARTURE SURFACE ELEV 465.8'	4.8' CLEARANCE - NO ACTION REQUIRED
6. INTERSECTION OF EAST EDGE DEPARTURE SURFACE WITH 30' HIGH POWER LINE	TOP OF POWER LINE ELEV 486.0 865' RT OF RWY STA 122+55	40:1 ULTIMATE DEPARTURE SURFACE ELEV 490.4'	4.4' CLEARANCE - NO ACTION REQUIRED
7. INTERSECTION OF WEST EDGE DEPARTURE SURFACE WITH 7' HIGH PERIMETER FENCE	TOP OF FENCE ELEV 459.0' 672' LEFT OF RWY STA 115+55	40:1 ULTIMATE DEPARTURE SURFACE ELEV 473.0	14.0' CLEARANCE - NO ACTION REQUIRED
8. INTERSECTION OF WEST EDGE DEPARTURE SURFACE WITH SR 95 EASTERLY NORTH BOUND LANE	447.0' ROAD ELEVATION PLUS 15.0 FT = 462.0' 715' LEFT OF RWY STA 117+00	40:1 ULTIMATE DEPARTURE SURFACE ELEV 476.6'	14.6' CLEARANCE - NO ACTION REQUIRED
9. INTERSECTION OF RWY CENTERLINE DEPARTURE SURFACE WITH SR 95 EASTERLY NORTH BOUND LANE	452.0' ROAD ELEVATION PLUS 15.0 FT = 467.0' RWY CENTERLINE STA 126+85	40:1 ULTIMATE DEPARTURE SURFACE ELEV 501.2'	34.0' CLEARANCE - NO ACTION REQUIRED

NOTE:
1. ROAD ELEVATIONS RUNWAY 1 DEPARTURE SURFACE FROM AIP 3-04-0026-007 MAPPING.
2. FIFTEEN FEET ADDED TO NON INTERSTATE ROAD ELEVATIONS. SEVENTEEN FEET ADDED TO INTERSTATE ROAD ELEVATIONS. TWENTY THREE FEET ADDED TO RAILROAD TRACK ELEVATIONS. TRANSITIONAL SURFACE SLOPES ARE 7:1 UNLESS OTHERWISE INDICATED. OBSTRUCTING AREA LIMITS ARE APPROXIMATE.

LEGEND	
	EXISTING
AIRFIELD PAVEMENT	
AIRPORT BOUNDARY	
OFA (OBJECT FREE AREA)	
OFZ (OBSTACLE FREE ZONE)	
RPZ (RUNWAY PROTECTION ZONE)	
RSA (RUNWAY SAFETY AREA)	
	ULTIMATE
AIRFIELD PAVEMENT	
AIRPORT BOUNDARY	
OFA (OBJECT FREE AREA)	
OFZ (OBSTACLE FREE ZONE)	
RPZ (RUNWAY PROTECTION ZONE)	
RSA (RUNWAY SAFETY AREA)	

RUNWAY 19 DEPARTURE SURFACE OBSTRUCTION TABLE			
EXISTING RUNWAY 19 40:1 DEPARTURE SURFACE			
DESCRIPTION	ELEVATION - (MSL)	OBSTRUCTION	RECOMMENDATION
1. INTERSECTION OF WESTERLY DEPARTURE SURFACE WITH 7' HIGH PERIMETER FENCE	TOP OF FENCE ELEV 454.5' 600' LEFT OF RWY STA 36+10	40:1 EXISTING DEPARTURE SURFACE ELEV 474.5'	20.0' CLEARANCE - NO ACTION REQUIRED
2. INTERSECTION WEST EDGE DEPARTURE SURFACE WITH MOHAVE ROAD/LOCAL ROAD INTERSECTION	446.5' ROAD ELEVATION PLUS 15.0 FT = 471.5' 735' LEFT OF RWY STA 35+54	40:1 EXISTING DEPARTURE SURFACE ELEV 476.0'	4.5' CLEARANCE - NO ACTION REQUIRED
3. INTERSECTION OF WEST EDGE DEPARTURE SURFACE WITH 65' HIGH VOLTAGE POWER LINE	TOP OF POWER LINE ELEV 491.0 1040' LEFT OF RWY STA 24+35	40:1 EXISTING DEPARTURE SURFACE ELEV 504.0'	13.0' CLEARANCE - NO ACTION REQUIRED
4. INTERSECTION OF EAST EDGE DEPARTURE SURFACE WITH 7' HIGH PERIMETER FENCE	TOP OF FENCE ELEV 457.5' 600' RT OF RWY STA 40+70	40:1 EXISTING DEPARTURE SURFACE ELEV 463.1'	5.6' CLEARANCE - NO ACTION REQUIRED
5. INTERSECTION OF EAST EDGE DEPARTURE SURFACE WITH 30' TO 38' HIGH POWER LINE	TOP OF POWER POLES ELEV 482.2 870' RT OF RWY STA 30+80	40:1 EXISTING DEPARTURE SURFACE ELEV 487.8'	5.6' CLEARANCE - NO ACTION REQUIRED
6. INTERSECTION OF EAST EDGE DEPARTURE SURFACE WITH FUTURE RAILROAD SPUR	449.0' RR ELEVATION PLUS 23.0 FT = 472.0' 1,200' RT OF STA 21+55	40:1 EXISTING DEPARTURE SURFACE ELEV 510.9'	38.9' CLEARANCE - NO ACTION REQUIRED
11. INTERSECTION OF WEST EDGE DEPARTURE SURFACE WITH EXISTING AZCR RAILROAD MAINLINE	422.0' RR ELEVATION PLUS 23.0 FT = 445.0' 1,250' LEFT OF STA 18+20	40:1 EXISTING DEPARTURE SURFACE ELEV 519.3'	74.3' CLEARANCE - NO ACTION REQUIRED
ULTIMATE RUNWAY 19 40:1 DEPARTURE SURFACE			
DESCRIPTION	ELEVATION - (MSL)	OBSTRUCTION	RECOMMENDATION
7. INTERSECTION OF WEST EDGE DEPARTURE SURFACE WITH FUTURE 7' HIGH PERIMETER FENCE	TOP OF FENCE ELEV 451.0' 600' LEFT OF RWY STA 30+70	40:1 ULTIMATE DEPARTURE SURFACE ELEV 461.0'	10.0' CLEARANCE - NO ACTION REQUIRED
8. INTERSECTION OF WEST EDGE DEPARTURE SURFACE WITH 30' TO 38' HIGH POWER LINE	TOP OF POWER POLES ELEV 464.3 810' LEFT OF RWY STA 22+90	40:1 ULTIMATE DEPARTURE SURFACE ELEV 480.6'	16.3' CLEARANCE - NO ACTION REQUIRED
9. INTERSECTION OF EAST EDGE DEPARTURE SURFACE WITH 30' TO 38' HIGH POWER LINE	TOP OF POWER POLES ELEV 486.5 820' RT OF RWY STA 22+70	40:1 ULTIMATE DEPARTURE SURFACE ELEV 481.0	5.5' ENCROACHMENT - RELOCATE OR BURY POWER LINE
10. INTERSECTION OF EAST EDGE DEPARTURE SURFACE WITH FUTURE RAILROAD SPUR	442.5' RR ELEVATION PLUS 23.0 FT = 465.5' 966' RT OF RWY STA 16+43	40:1 ULTIMATE DEPARTURE SURFACE ELEV 496.7'	31.2' CLEARANCE - NO ACTION REQUIRED
12. INTERSECTION OF WEST EDGE DEPARTURE SURFACE WITH EXISTING AZCR RAILROAD MAINLINE	422.0' RR ELEVATION PLUS 23.0 FT = 445.0' 980' LEFT OF STA 16+20	40:1 ULTIMATE DEPARTURE SURFACE ELEV 497.3'	52.3' CLEARANCE - NO ACTION REQUIRED

VERIFY SCALE!
THESE PRINTS MAY BE REDUCED. LINE BELOW MEASURES ONE INCH ON ORIGINAL DRAWING.
MODIFY SCALE ACCORDINGLY!

REVISIONS

NO.	DESCRIPTION	DATE	BY
5	SW GAS LINE RELOCATED OFF AIRPORT	11/08	MMI
4	UPDATE AIP 3-04-0026-009 & 010 CONSTRUCTION	08/07	MMI
3	ALP REPORT & ALP GENERAL UPDATE	12/03	MMI
2	ALP REVALIDATION	8/15/01	URS
1	AIRPORT MASTER PLAN UPDATE	4/28/98	URS

REVISIONS

NO.	DESCRIPTION	DATE	BY
9	AIRPORT MASTER PLAN & ALP UPDATE	12/15	MMI
8	UPDATE AIP 3-04-0026-14,16,17&19 CONSTRUCTION	09/13	MMI
7	UPDATE AIP 3-04-0026-011 & 012 CONSTRUCTION	08/09	MMI
6	ALP REVALIDATION	5/28/09	MMI

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AVI SUQUILLA AIRPORT
AIRPORT LAYOUT PLAN

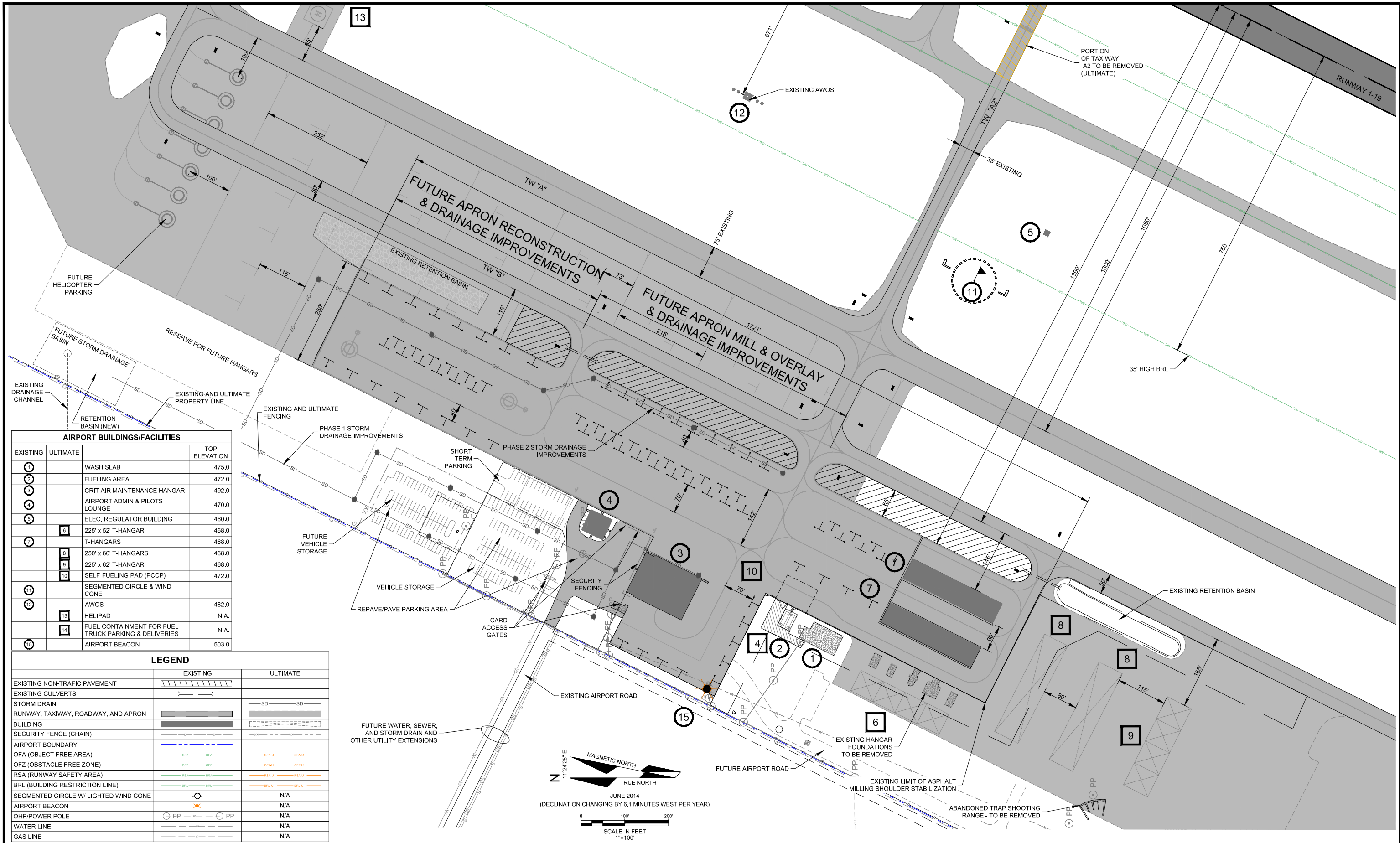
ARIZONA

PARKER

RUNWAY 19 AND RUNWAY 1 DEPARTURE SURFACE DRAWING

PROJECT NUMBER
8405.005
SHEET NUMBER
09 OF 13
DRAWING NUMBER
09

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AIRPORT BUILDINGS/FACILITIES			
EXISTING	ULTIMATE		TOP ELEVATION
1		WASH SLAB	475.0
2		FUELING AREA	472.0
3		CRIT AIR MAINTENANCE HANGAR	492.0
4		AIRPORT ADMIN & PILOTS LOUNGE	470.0
5		ELEC. REGULATOR BUILDING	460.0
	6	225' x 52' T-HANGAR	468.0
7		T-HANGARS	468.0
	8	250' x 60' T-HANGARS	468.0
	9	225' x 62' T-HANGAR	468.0
	10	SELF-FUELING PAD (PCCP)	472.0
11		SEGMENTED CIRCLE & WIND CONE	
12		AWOS	482.0
	13	HELIPAD	N.A.
	14	FUEL CONTAINMENT FOR FUEL TRUCK PARKING & DELIVERIES	N.A.
15		AIRPORT BEACON	503.0

LEGEND		
	EXISTING	ULTIMATE
EXISTING NON-TRAFFIC PAVEMENT		
EXISTING CULVERTS		
STORM DRAIN		SD
RUNWAY, TAXIWAY, ROADWAY, AND APRON		
BUILDING		
SECURITY FENCE (CHAIN)		
AIRPORT BOUNDARY		
OFA (OBJECT FREE AREA)		
OFZ (OBSTACLE FREE ZONE)		
RSA (RUNWAY SAFETY AREA)		
BRL (BUILDING RESTRICTION LINE)		
SEGMENTED CIRCLE W/ LIGHTED WIND CONE		N/A
AIRPORT BEACON		N/A
OHP/POWER POLE		N/A
WATER LINE		N/A
GAS LINE		N/A

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REVISIONS				REVISIONS			
NO.	DESCRIPTION	DATE	BY	NO.	DESCRIPTION	DATE	BY
5	SW GAS LINE RELOCATED OFF AIRPORT	11/08	MMI	9	AIRPORT MASTER PLAN & ALP UPDATE	12/15	MMI
4	UPDATE AIP 3-04-0026-009 & 010 CONSTRUCTION	08/07	MMI	8	UPDATE AIP 3-04-0026-14, 16, 17 & 19 CONSTRUCTION	09/13	MMI
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AVI SUQUILLA AIRPORT
AIRPORT LAYOUT PLAN

TERMINAL AREA DRAWING

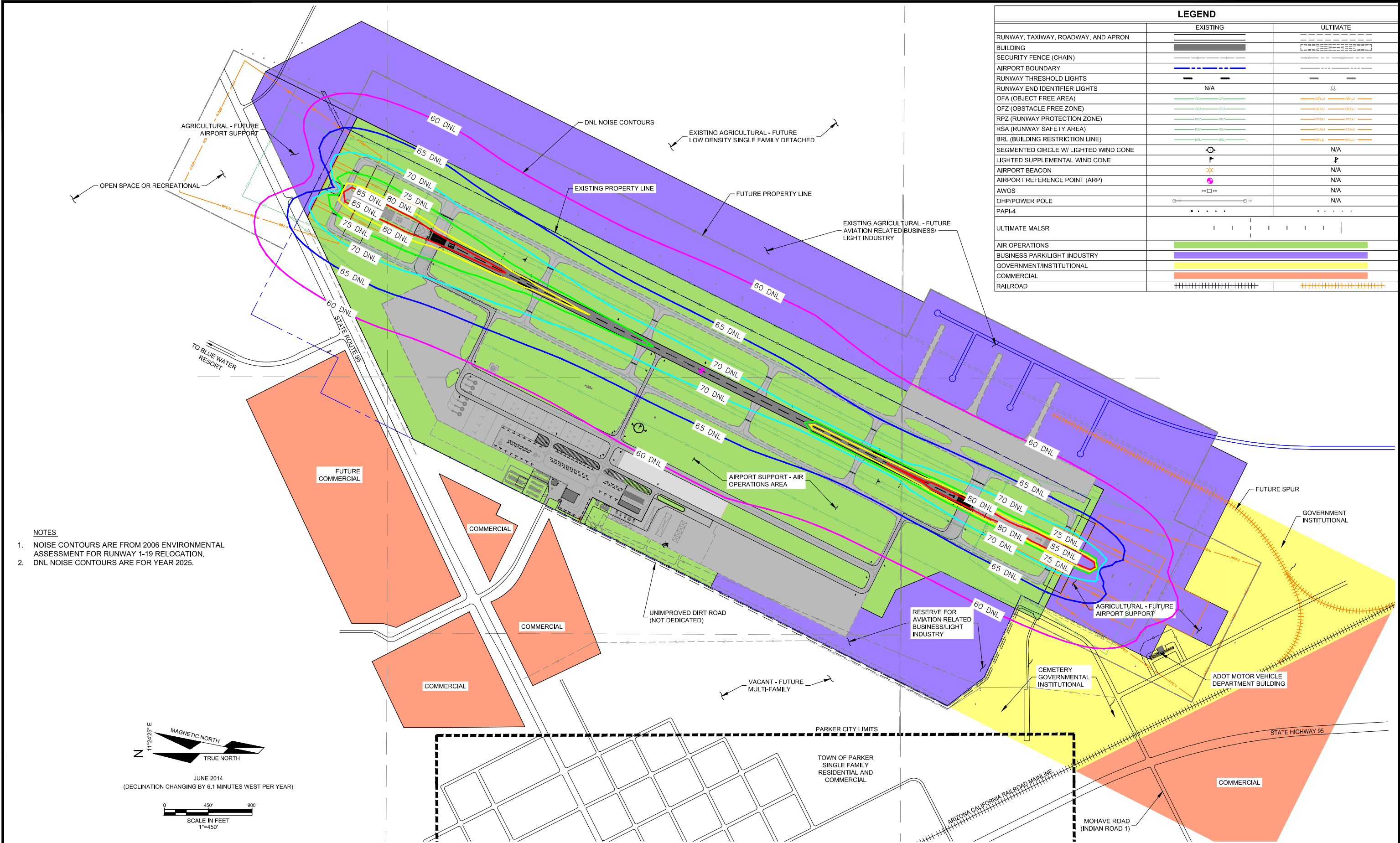
ARIZONA

PROJECT NUMBER
8405.005

SHEET NUMBER
10 OF 13

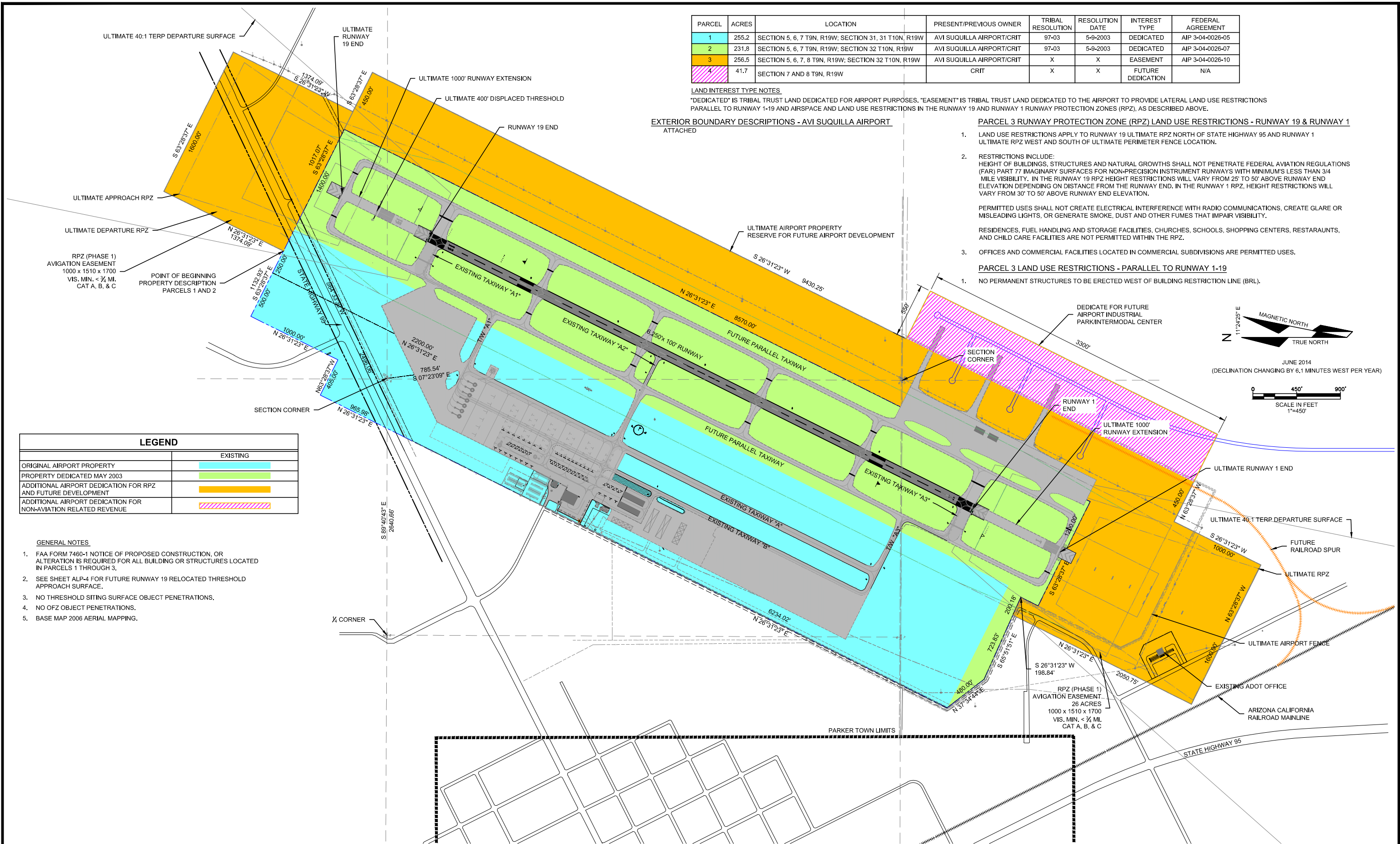
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VERIFY SCALE! THESE PRINTS MAY BE REDUCED. LINE BELOW MEASURES ONE INCH ON ORIGINAL DRAWING. MODIFY SCALE ACCORDINGLY!				REVISIONS				REVISIONS				PROJECT NUMBER 8405.005	
				NO.	DESCRIPTION	DATE	BY	NO.	DESCRIPTION	DATE	BY	SHEET NUMBER 11 OF 13	
				5	SW GAS LINE RELOCATED OFF AIRPORT	11/08	MMI	9	AIRPORT MASTER PLAN & ALP UPDATE	12/15	MMI	DRAWING NUMBER 11	
				4	UPDATE AIP 3-04-0026-009 & 010 CONSTRUCTION	08/07	MMI	8	UPDATE AIP 3-04-0026-14,16,17&19 CONSTRUCTION	09/13	MMI		
				3	ALP REPORT & ALP GENERAL UPDATE	12/03	MMI	7	UPDATE AIP 3-04-0026-011 & 012 CONSTRUCTION	08/09	MMI		
				2	ALP REVALIDATION	8/15/01	URS	6	ALP REVALIDATION	5/28/09	MMI		
				1	AIRPORT MASTER PLAN UPDATE	4/28/98	URS						
MORRISON MAIERLE, INC. An Employee-Owned Company 3202 East Harbor Drive, Phoenix, AZ 85034 Phone: (602) 273-2900 Fax: (602) 273-2901 PARKER AVI SUQUILLA AIRPORT AIRPORT LAYOUT PLAN ARIZONA LAND USE DRAWING AND NOISE CONTOUR DRAWING													

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PARCEL	ACRES	LOCATION	PRESENT/PREVIOUS OWNER	TRIBAL RESOLUTION	RESOLUTION DATE	INTEREST TYPE	FEDERAL AGREEMENT
1	255.2	SECTION 5, 6, 7 T9N, R19W; SECTION 31, 31 T10N, R19W	AVI SUQUILLA AIRPORT/CRIT	97-03	5-9-2003	DEDICATED	AIP 3-04-0026-05
2	231.8	SECTION 5, 6, 7 T9N, R19W; SECTION 32 T10N, R19W	AVI SUQUILLA AIRPORT/CRIT	97-03	5-9-2003	DEDICATED	AIP 3-04-0026-07
3	256.5	SECTION 5, 6, 7, 8 T9N, R19W; SECTION 32 T10N, R19W	AVI SUQUILLA AIRPORT/CRIT	X	X	EASEMENT	AIP 3-04-0026-10
4	41.7	SECTION 7 AND 8 T9N, R19W	CRIT	X	X	FUTURE DEDICATION	N/A

LAND INTEREST TYPE NOTES
"DEDICATED" IS TRIBAL TRUST LAND DEDICATED FOR AIRPORT PURPOSES. "EASEMENT" IS TRIBAL TRUST LAND DEDICATED TO THE AIRPORT TO PROVIDE LATERAL LAND USE RESTRICTIONS PARALLEL TO RUNWAY 1-19 AND AIRSPACE AND LAND USE RESTRICTIONS IN THE RUNWAY 19 AND RUNWAY 1 RUNWAY PROTECTION ZONES (RPZ), AS DESCRIBED ABOVE.

EXTERIOR BOUNDARY DESCRIPTIONS - AVI SUQUILLA AIRPORT
ATTACHED

PARCEL 3 RUNWAY PROTECTION ZONE (RPZ) LAND USE RESTRICTIONS - RUNWAY 19 & RUNWAY 1

- LAND USE RESTRICTIONS APPLY TO RUNWAY 19 ULTIMATE RPZ NORTH OF STATE HIGHWAY 95 AND RUNWAY 1 ULTIMATE RPZ WEST AND SOUTH OF ULTIMATE PERIMETER FENCE LOCATION.
- RESTRICTIONS INCLUDE:
HEIGHT OF BUILDINGS, STRUCTURES AND NATURAL GROWTHS SHALL NOT PENETRATE FEDERAL AVIATION REGULATIONS (FAR) PART 77 IMAGINARY SURFACES FOR NON-PRECISION INSTRUMENT RUNWAYS WITH MINIMUMS LESS THAN 3/4 MILE VISIBILITY. IN THE RUNWAY 19 RPZ HEIGHT RESTRICTIONS WILL VARY FROM 25' TO 50' ABOVE RUNWAY END ELEVATION DEPENDING ON DISTANCE FROM THE RUNWAY END. IN THE RUNWAY 1 RPZ, HEIGHT RESTRICTIONS WILL VARY FROM 30' TO 50' ABOVE RUNWAY END ELEVATION.
PERMITTED USES SHALL NOT CREATE ELECTRICAL INTERFERENCE WITH RADIO COMMUNICATIONS, CREATE GLARE OR MISLEADING LIGHTS, OR GENERATE SMOKE, DUST AND OTHER FUMES THAT IMPAIR VISIBILITY.
RESIDENCES, FUEL HANDLING AND STORAGE FACILITIES, CHURCHES, SCHOOLS, SHOPPING CENTERS, RESTAURANTS, AND CHILD CARE FACILITIES ARE NOT PERMITTED WITHIN THE RPZ.
- OFFICES AND COMMERCIAL FACILITIES LOCATED IN COMMERCIAL SUBDIVISIONS ARE PERMITTED USES.

PARCEL 3 LAND USE RESTRICTIONS - PARALLEL TO RUNWAY 1-19

- NO PERMANENT STRUCTURES TO BE ERECTED WEST OF BUILDING RESTRICTION LINE (BRL).

LEGEND	
EXISTING	
ORIGINAL AIRPORT PROPERTY	
PROPERTY DEDICATED MAY 2003	
ADDITIONAL AIRPORT DEDICATION FOR RPZ AND FUTURE DEVELOPMENT	
ADDITIONAL AIRPORT DEDICATION FOR NON-AVIATION RELATED REVENUE	

GENERAL NOTES

- FAA FORM 7460-1 NOTICE OF PROPOSED CONSTRUCTION, OR ALTERATION IS REQUIRED FOR ALL BUILDING OR STRUCTURES LOCATED IN PARCELS 1 THROUGH 3.
- SEE SHEET ALP-4 FOR FUTURE RUNWAY 19 RELOCATED THRESHOLD APPROACH SURFACE.
- NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS.
- NO OFZ OBJECT PENETRATIONS.
- BASE MAP 2006 AERIAL MAPPING.

REVISIONS				REVISIONS			
NO.	DESCRIPTION	DATE	BY	NO.	DESCRIPTION	DATE	BY
5	SW GAS LINE RELOCATED OFF AIRPORT	11/08	MMI	9	AIRPORT MASTER PLAN & ALP UPDATE	12/15	MMI
4	UPDATE AIP 3-04-0026-009 & 010 CONSTRUCTION	08/07	MMI	8	UPDATE AIP 3-04-0026-14,16,17&19 CONSTRUCTION	09/13	MMI
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PARKER

AVI SUQUILLA AIRPORT
AIRPORT LAYOUT PLAN

ARIZONA

EXHIBIT A - AIRPORT PROPERTY MAP

PROJECT NUMBER
8405.005

SHEET NUMBER
12 OF 13

DRAWING NUMBER

12

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