# GILA BEND MUNICIPAL AIRPORT AIRPORT MASTER PLAN



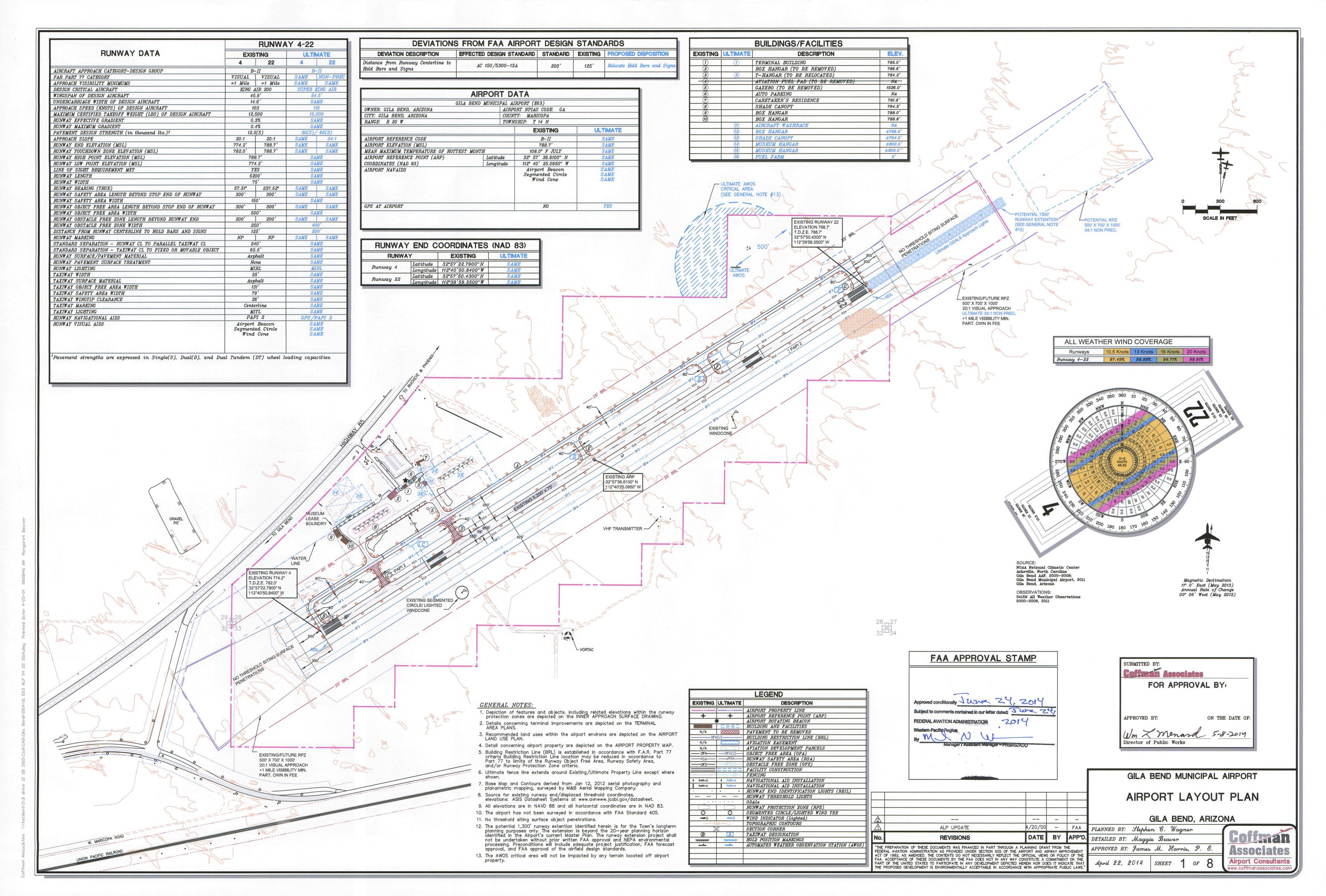
# AIRPORT LAYOUT PLAN SET

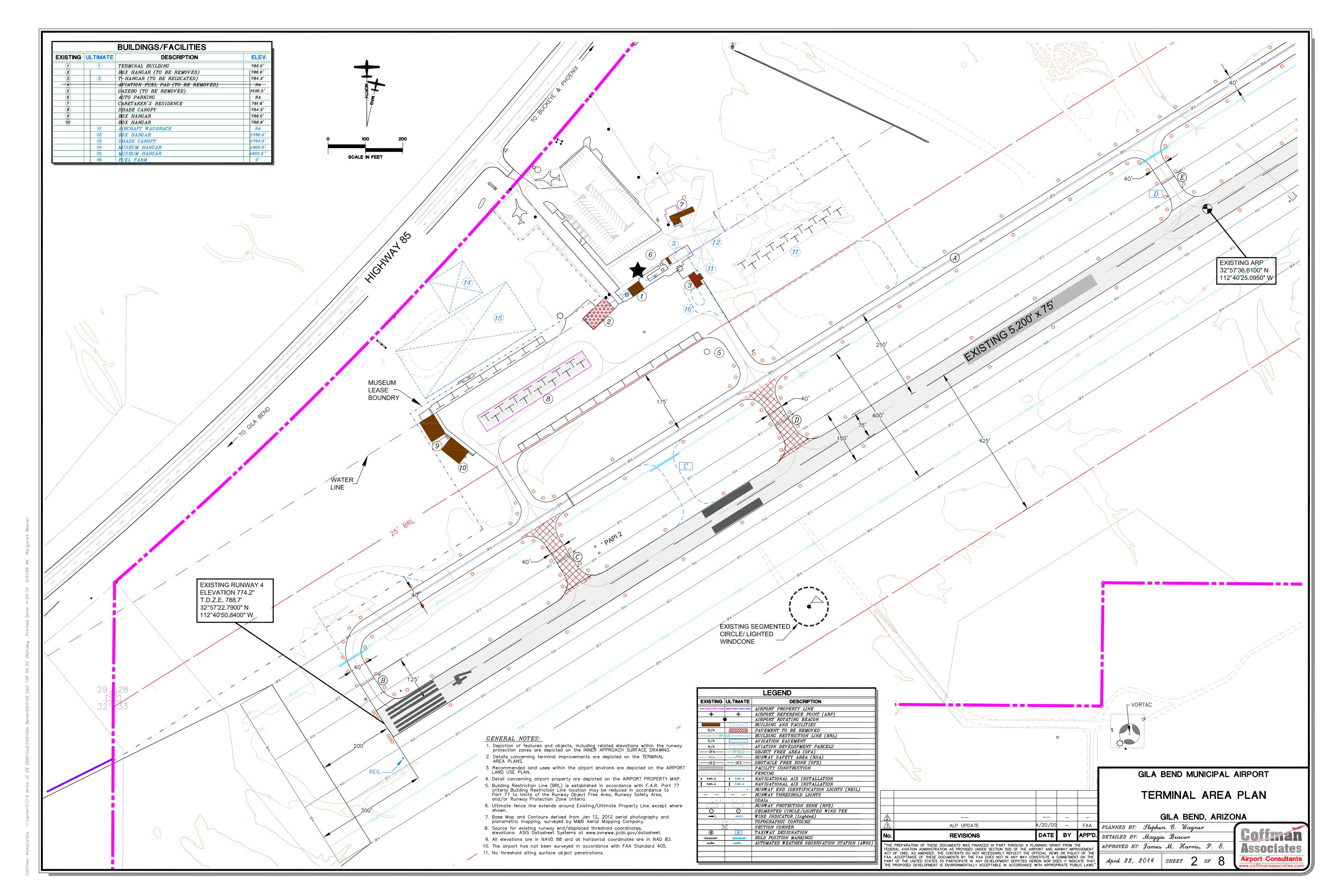
# INDEX OF DRAWINGS

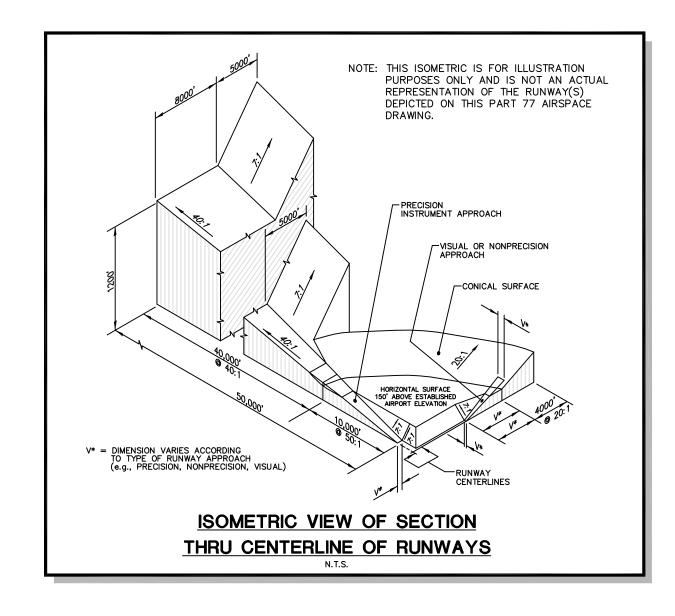
- 1. AIRPORT LAYOUT PLAN
- 2. TERMINAL AREA PLAN
- 3. PART 77 AIRPORT AIRSPACE PLAN
- 4. INNER PORTION OF THE RUNWAY 4-22 APPROACH SURFACE DRAWING
- 5. OUTER PORTION OF THE RUNWAY 4-22 APPROACH SURFACE DRAWING
- 6. RUNWAY 4-22 DEPARTURE SURFACE DRAWING
- 7. ON-AIRPORT LAND USE PLAN
- 8. EXHIBIT "A" AIRPORT PROPERTY MAP

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PREPARED FOR THE TOWN OF GILA BEND







### GENERAL NOTES:

- Obstructions, clearances, and locations are calculated from ultimate runway end elevations and ultimate approach surfaces, unless otherwise noted.
- Depiction of features and objects within the primary, transitional, and horizontal Part 77 surfaces, are illustrated on the AIRPORT AIRSPACE PLAN, this sheet.
- Depiction of features and objects within the inner portion of the approach surfaces, are illustrated on the PROTECTION ZONES PLAN, Sheet 6 of these plans.
- Depiction of features and objects within the outer portion of the approach surfaces, are illustrated on the APPROACH ZONES PROFILES, Sheet 5 of these plans.
- Additional obstruction data is illustrated on National Ocean Survey document OC 5945, AIRPORT OBSTRUCTION CHART.

4/20/00 - FAA

ALP UPDATE

**REVISIONS** 

GILA BEND MUNICIPAL AIRPORT F.A.R. PART 77 AIRPORT AIRSPACE DRAWING

GILA BEND, ARIZONA

PLANNED BY: Stephen C. Wagner

DATE BY APP'D. DETAILED BY: Maggie Beaver "THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 505 OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1982, AS AMENDED. THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THESE DOCUMENTS BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED HEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS." APPROVED BY: James M. Harris, P. E. April 22, 2014 SHEET 3 OF 8 **Associates Airport Consultants** 

SCALE

SCALE IN FEET

GILA BEND, ARIZONA

**Airport Consultants** 

PLANNED BY: Stephen C. Wagner

APPROVED BY: James M. Harris, P. E.

April 22, 2014 SHEET 4 OF 8

DETAILED BY: Maggie Beaver

4/20/00 – FAA

DATE BY APP'D.

ALP UPDATE

**REVISIONS** 

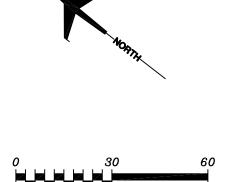
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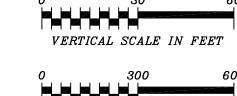
NONE FOUND WITHIN APPROACH SURFACE

NONE FOUND WITHIN

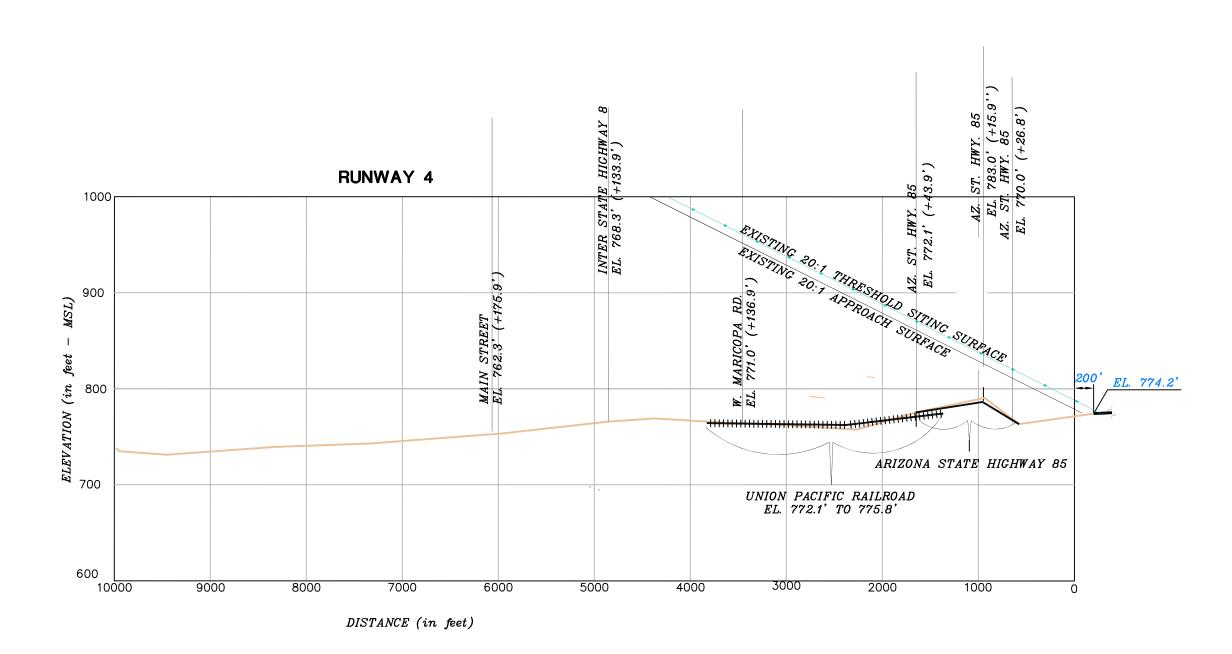
APPROACH SURFACE

### **EXISTING RUNWAY 4-22 PROFILE** Existing— Runway 22 High Point EL. 788.7' ELEVATION (MSL) GRADIENT= .4% Existing Runway 4 Low Point EL. 774.2' 900 1200 3300 3900 5100 5400 Distance (in FEET)

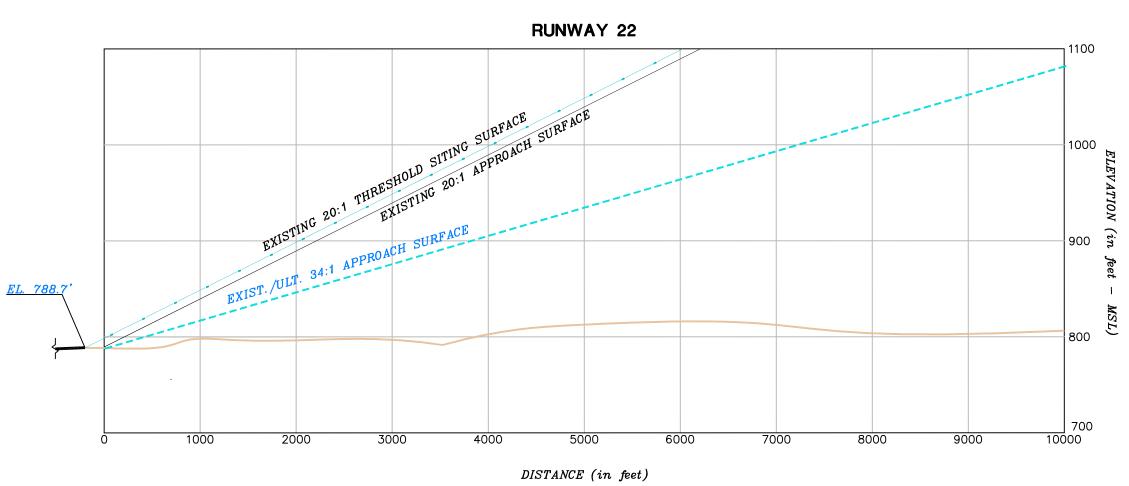




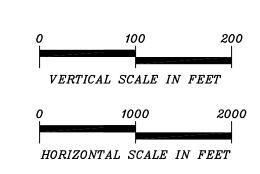
HORIZONTAL SCALE IN FEET







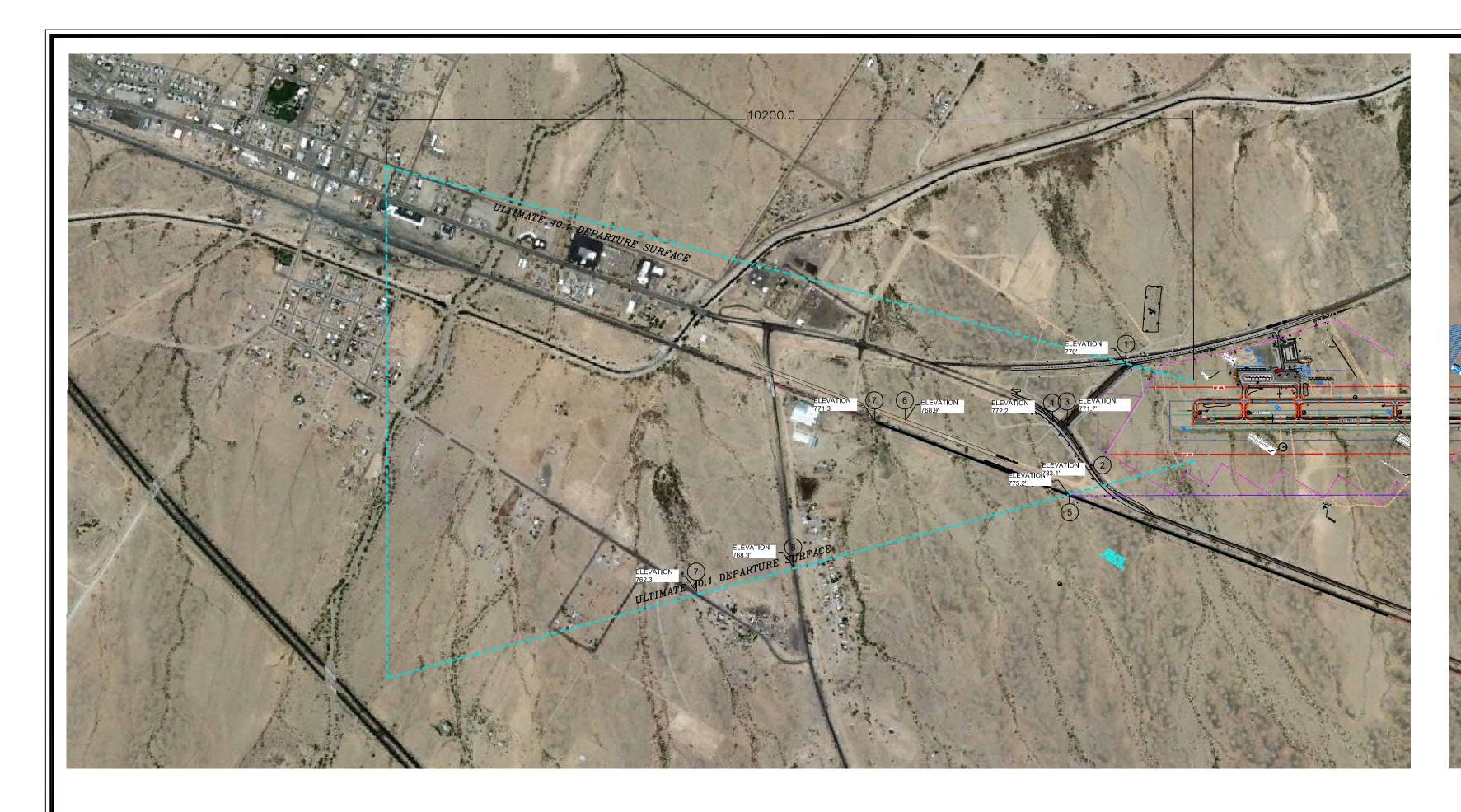
	OBSTRUCTION TABLE						
	Object Object Obstructed Description Elevation Part 77 Surface			Surface Object Elevation		Proposed Object Disposition	
1.							
2.							

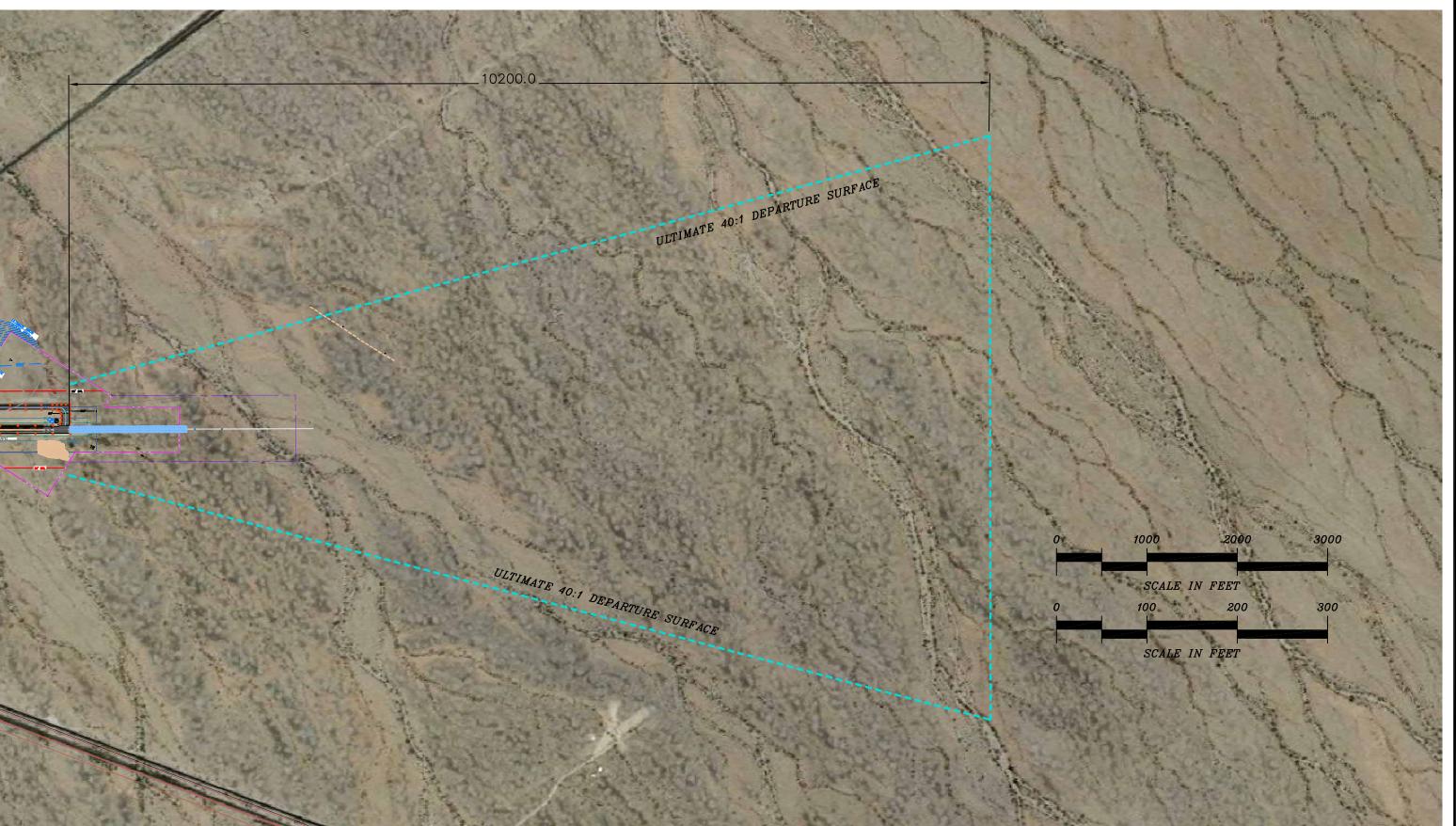


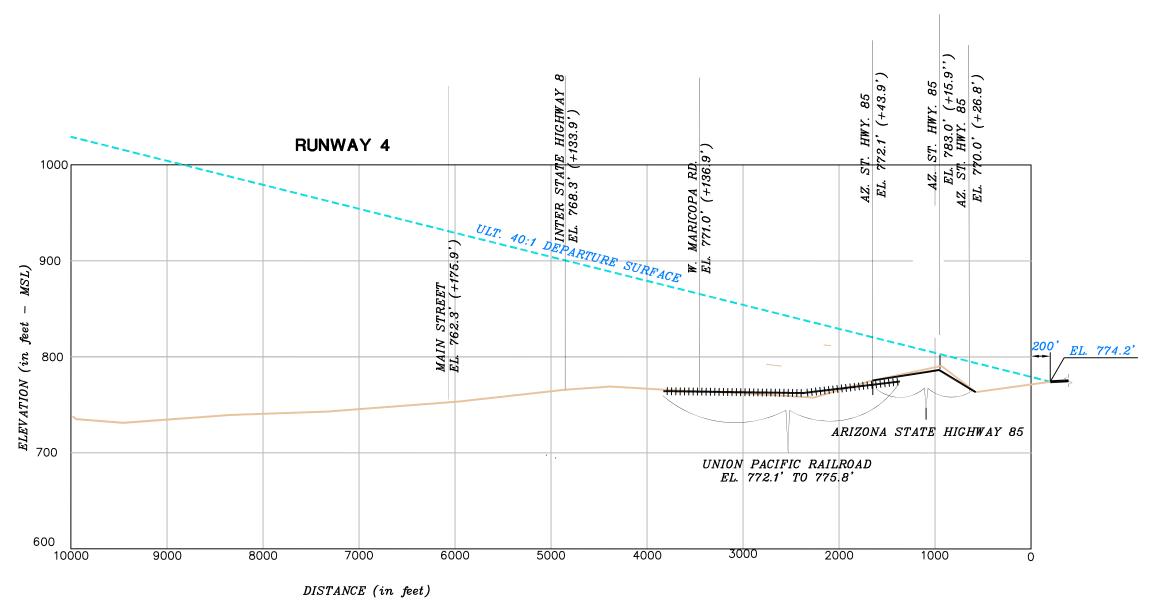
				GILA BEND MUNICIPAL AIRPORT OUTER PORTION OF
				RUNWAY 4-22 APPROACH
				SURFACE DRAWING
		_	_	GILA BEND, ARIZONA
ALP UPDATE	4/20/00	_	FAA	PLANNED BY: Stappen & Wagner

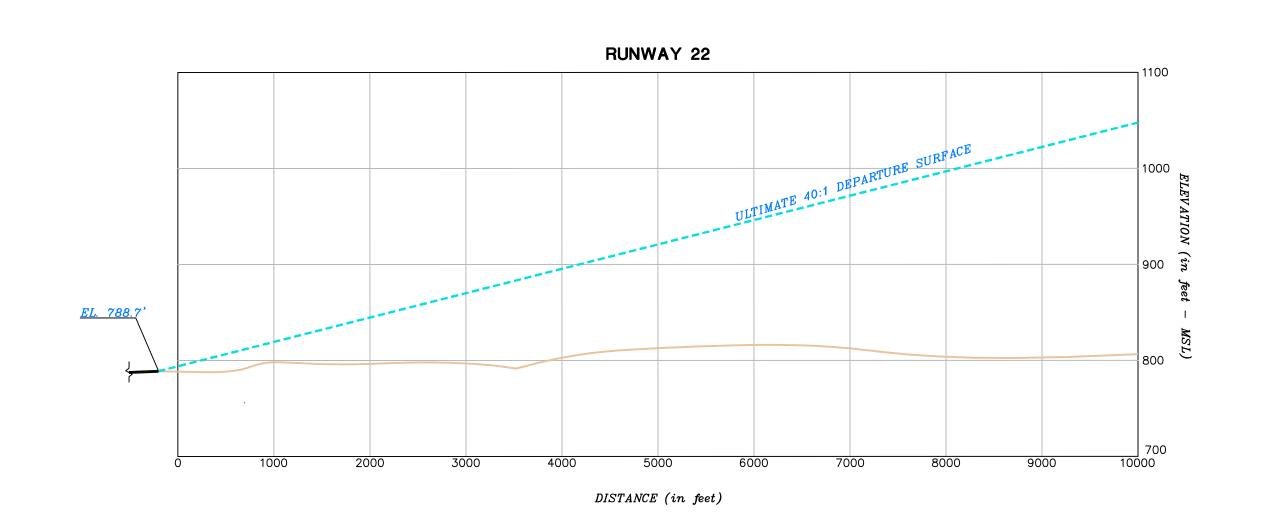
	<u>1</u>	ALP UPDATE	4/20/00	_	FAA	PLANNED BY: Stephen C. Wagner
L	<b>1</b> 0.	REVISIONS	DATE	BY	APP'D.	DETAILED BY: Maggie Beaver
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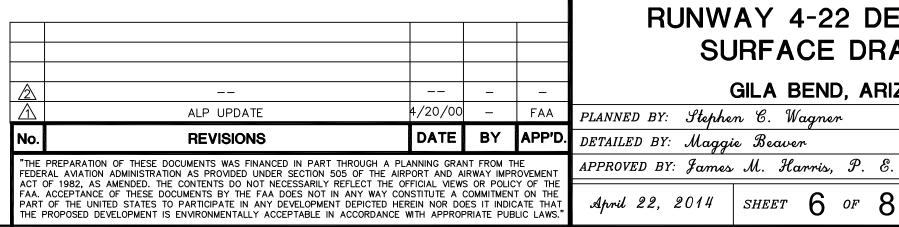




OBSTACLE IDENTIFICATION SURFACE (OIS)								
Object	40:1 Depa	rture Surface	Obstacle Clearance Requirements					
Description/Elevation	Elevation	Penetrations	(Remove, Relocate, or Lower Object)					
- None	_	_	_					
	_	_	-					
	_	_	_					
	_	_	-					
	_	_	-					
	_	_	-					
	_	_	_					
	_	_	_					
	_	_	_					

### GENERAL NOTES:

- 1. Obstructions, clearances, and locations are calculated from ultimate runway end elevations and ultimate approach surfaces, unless otherwise noted. Road obstructions reflect a safety clearance of 10' for dirt roads or private roads, 15' for noninterstate roads, 17' for interstate roads, and 23' for railroad.
- 2. Standard in AC 150/5300—13 Appendix 2, Runway End Siting Requirements are not appliable for identifying objects affecting navigable airspace. See CFR Part 77 Title 14.
- 3. Roads and Buildings Clearance of more than 50 feet AGL are not detail in Departure Surface Profiles.
- 4. Aerial Photo Google Earth 2012.



## GILA BEND MUNICIPAL AIRPORT RUNWAY 4-22 DEPARTURE SURFACE DRAWING

GILA BEND, ARIZONA

PLANNED BY: Stephen C. Wagner DETAILED BY: Maggie Beaver APPROVED BY: James M. Harris, P. E. **Associates Airport Consultants** 

