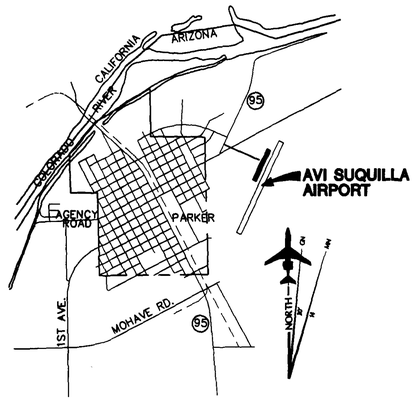
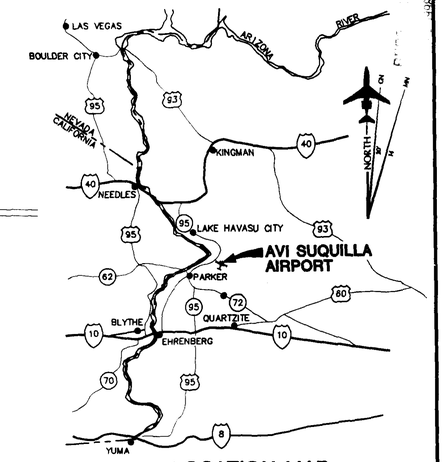
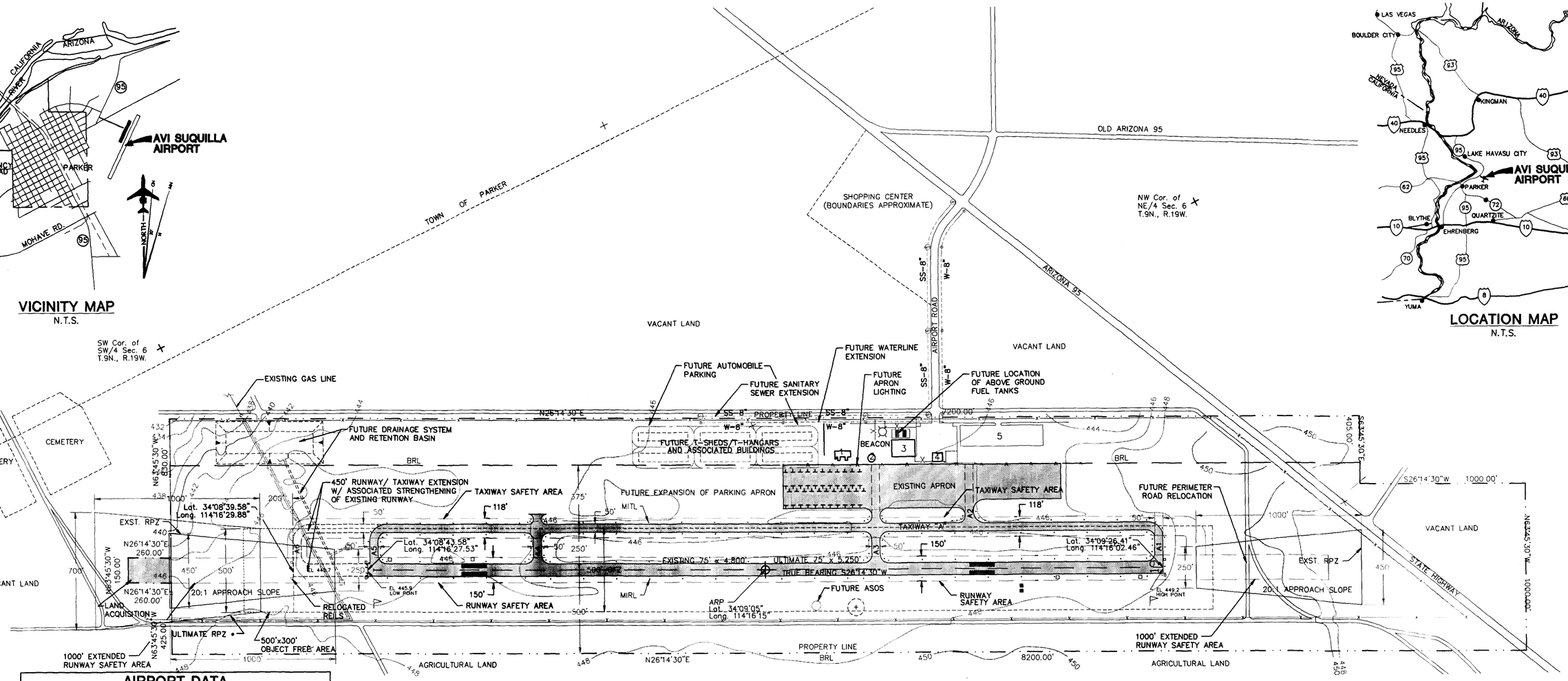


VICINITY MAP
N.T.S.



LOCATION MAP
N.T.S.



AIRPORT DATA

ITEM	EXISTING	ULTIMATE
AIRPORT ELEVATION	449' MSL	SAME
AIRPORT REFERENCE CODE (ARC)	B-II	SAME
AIRPORT REFERENCE POINT (ARP) (NAD83)	LAT. 34°09'05" LONG. 114°16'15"	SAME
MEAN MAXIMUM TEMPERATURE (JULY)	109°	SAME
FUNCTIONAL ROLE (NPIAS)	GENERAL AVIATION	SAME
TERMINAL NAVIGATIONAL AIDS	NONE	SAME
COMBINED WIND COVERAGE (ALL WX)	96.94%	SAME
CRITICAL AIRCRAFT	BEECH KING AIR 200	SAME
GPS	NO	NO

* AREA OF RPZ OUTSIDE OF AIRPORT BOUNDARY IS UNDER THE OWNERSHIP OF THE COLORADO RIVER INDIAN TRIBES.

RUNWAY END COORDINATE DATA BOX

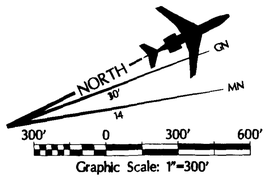
RUNWAY 1		RUNWAY 19	
EXST.	ULT.	EXST.	ULT.
Lat 34°8'43.58"	Lat 34°08'39.58"	Lat 34°09'26.41"	SAME
Long 114°16'27.53"	Lat 114°16'29.88"	Long 114°16'02.46"	SAME

NE Cor. of SE/4 Sec. 6 T.9N., R.19W.

BUILDING KEY:

1. EXISTING WASH SLAB
2. EXISTING FUELING AREA
3. EXISTING MAINTENANCE HANGAR AND PILOTS LOUNGE (FUTURE FBO AND TERMINAL)
4. FORMER TERMINAL BUILDING
5. EXISTING LONG-TERM AUTO PARKING

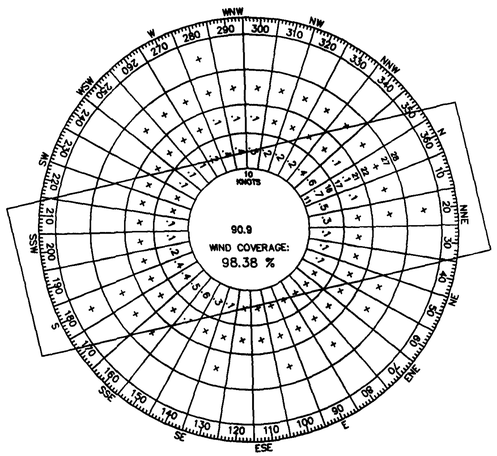
Notes: North American Datum (NAD) 83 has been used for Lat/Long identifications.



RUNWAY DATA

ITEM	RUNWAY 1		RUNWAY 19	
	EXISTING	ULTIMATE	EXISTING	ULTIMATE
PHYSICAL LENGTH	4,800	5250	4,800	5250
DISPLACED THRESHOLD	NONE	SAME	NONE	SAME
RUNWAY WIDTH	75'	SAME	75'	SAME
EFFECTIVE GRADIENT	0.069%	SAME	0.069%	SAME
PAVEMENT STRENGTH	S-13,200	S-60,000	S-13,200	S-60,000
RUNWAY LIGHTING	MIRL	SAME	MIRL	SAME
RUNWAY MARKING	BASIC	SAME	BASIC	SAME
RUNWAY BEARING (AZIMUTH)	26°14'30"	SAME	26°14'30"	SAME
SURFACE COMP. (R/W & T/W)	ASPHALT	SAME	ASPHALT	SAME
WIND COVERAGE (12 MPH)	98.38%	SAME	98.38%	SAME
APPROACH SLOPE	20:1	SAME	20:1	SAME
VISUAL AIDS	REILS 2-BOX PAPI	SAME	REILS 2-BOX PAPI	SAME
DESIGN GROUP	II	SAME	II	SAME
TAXIWAY LIGHTING	MITL	SAME	MITL	SAME
PART 77 DESIGNATION	UTIL-VISUAL	SAME	UTIL-VISUAL	SAME
MAX. ELEV. ABOVE MSL	445.9	445.7	449.2	449.0
EXTENDED RUNWAY SAFETY AREA	150'X300'	150'X1000'	150'X300'	150'X1000

ALL WEATHER WIND ROSE



WIND DATA

	10.5 KNOTS (12 MPH)	13 KNOTS (15 MPH)
RUNWAY 01-19	96.94	98.38

STATION: YUMA, ARIZONA
PERIOD OF RECORD: JANUARY, 1985 THRU DECEMBER, 1994

LEGEND

BUILDINGS	3
AIRPORT PROPERTY LINE	
BUILDING RESTRICTION LINE	
FENCING	
CONTOUR ELEVATION	450
RUNWAY SAFETY AREA	
AIRPORT REFERENCE POINT (ARP)	
OBSTACLE FREE ZONE	
OBJECT FREE AREA	
RUNWAY PROTECTION ZONE	
UTILITY EASEMENT (GAS)	

FAA APPROVAL

Approved APR 28 1997
Revalidated APR 23 1998
FEDERAL AVIATION ADMINISTRATION
Western-Pacific Region
By Supervisor, Standards Section

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 RUNWAY 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.

NO.	REVISIONS	APPROVAL SIGNATURE	DATE
1	ADD UTILITY (GAS) EASEMENT AND T/W DESIGNATIONS		4/14/98

AIRPORT LAYOUT PLAN

APPROVED BY

FEDERAL AVIATION ADMINISTRATION DATE

AUTHORIZED SIGNATURE AIRPORT SPONSOR DATE 4/14/98

Avi Suquilla Airport
Colorado River Indian Reservation
Parker, Arizona

DES: R.B.
DR: A.L.
CHK:

URS Greiner
7878 North 16th Street
Phoenix, Arizona 85020
Phone: (602) 371-1100 Fax: (602)371-371-1615

January 1997

P:\CADD\AIRP\VALP.DWG Apr 23, 1997 11:08 E10027500 LANCEA XREFS: 38324; AIRBASE; AIRCOM1; AIRMSTR; BLOC-KEY; MAPNORTH