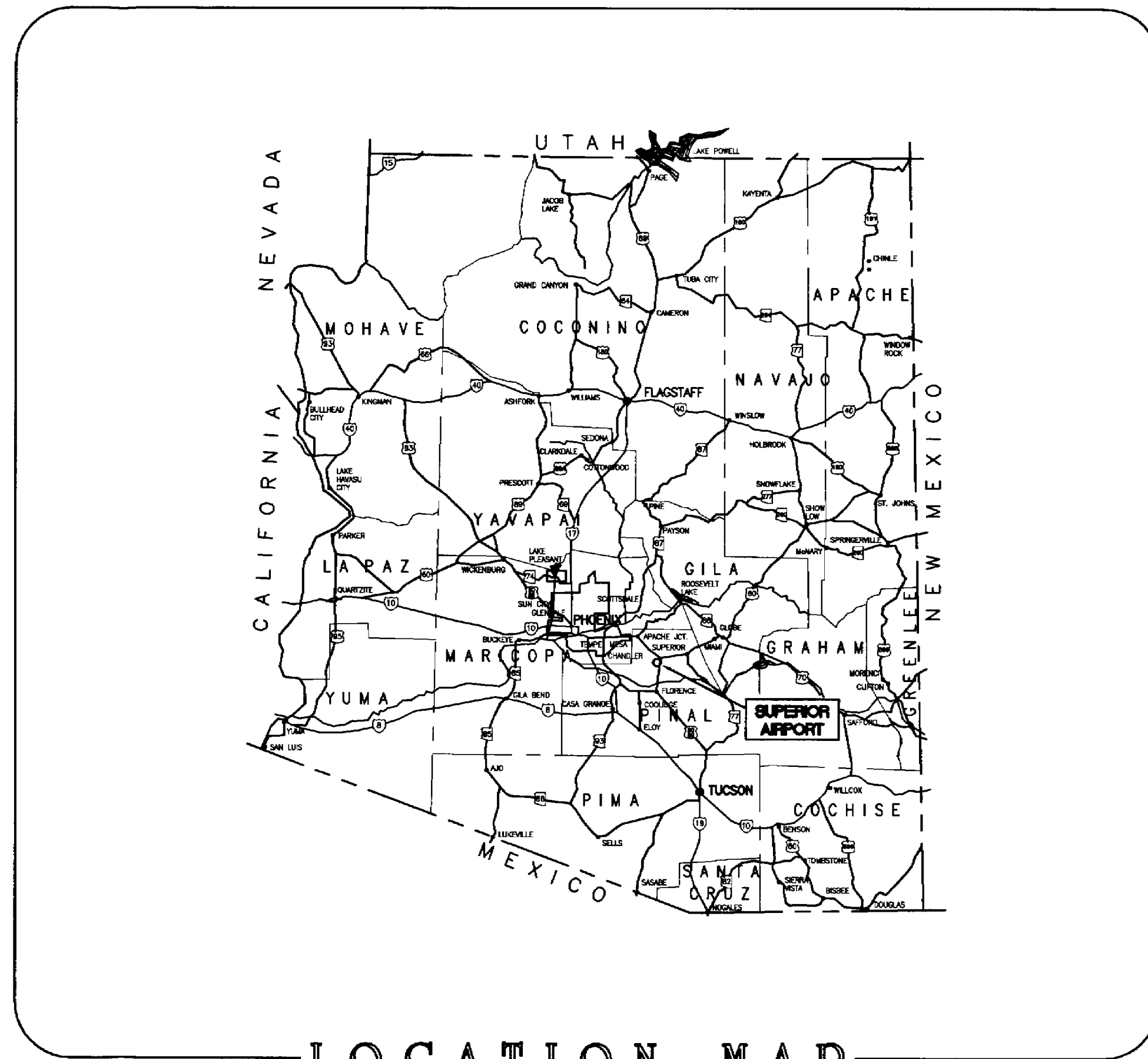


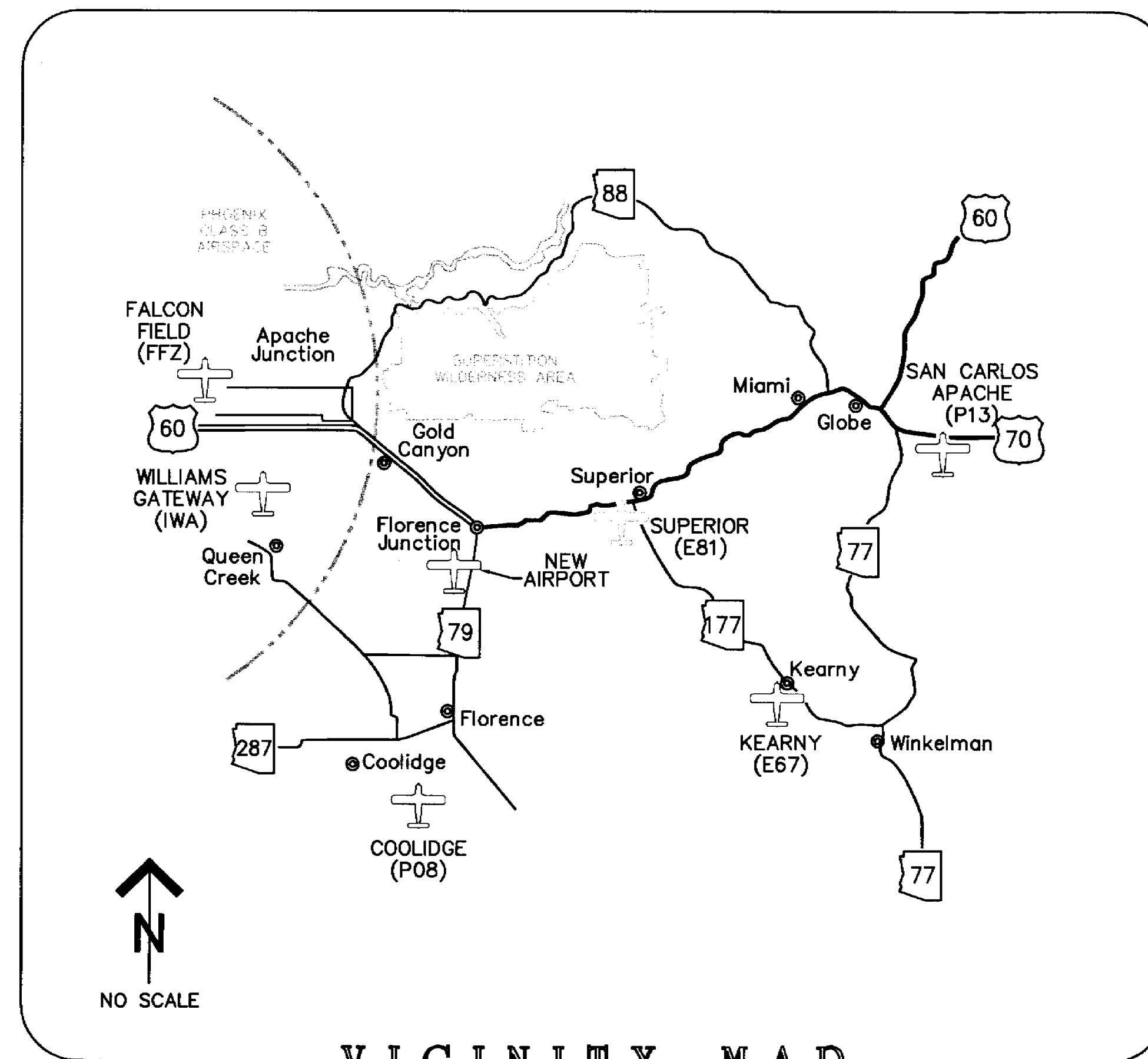
# AIRPORT LAYOUT PLAN

## SUPERIOR AIRPORT

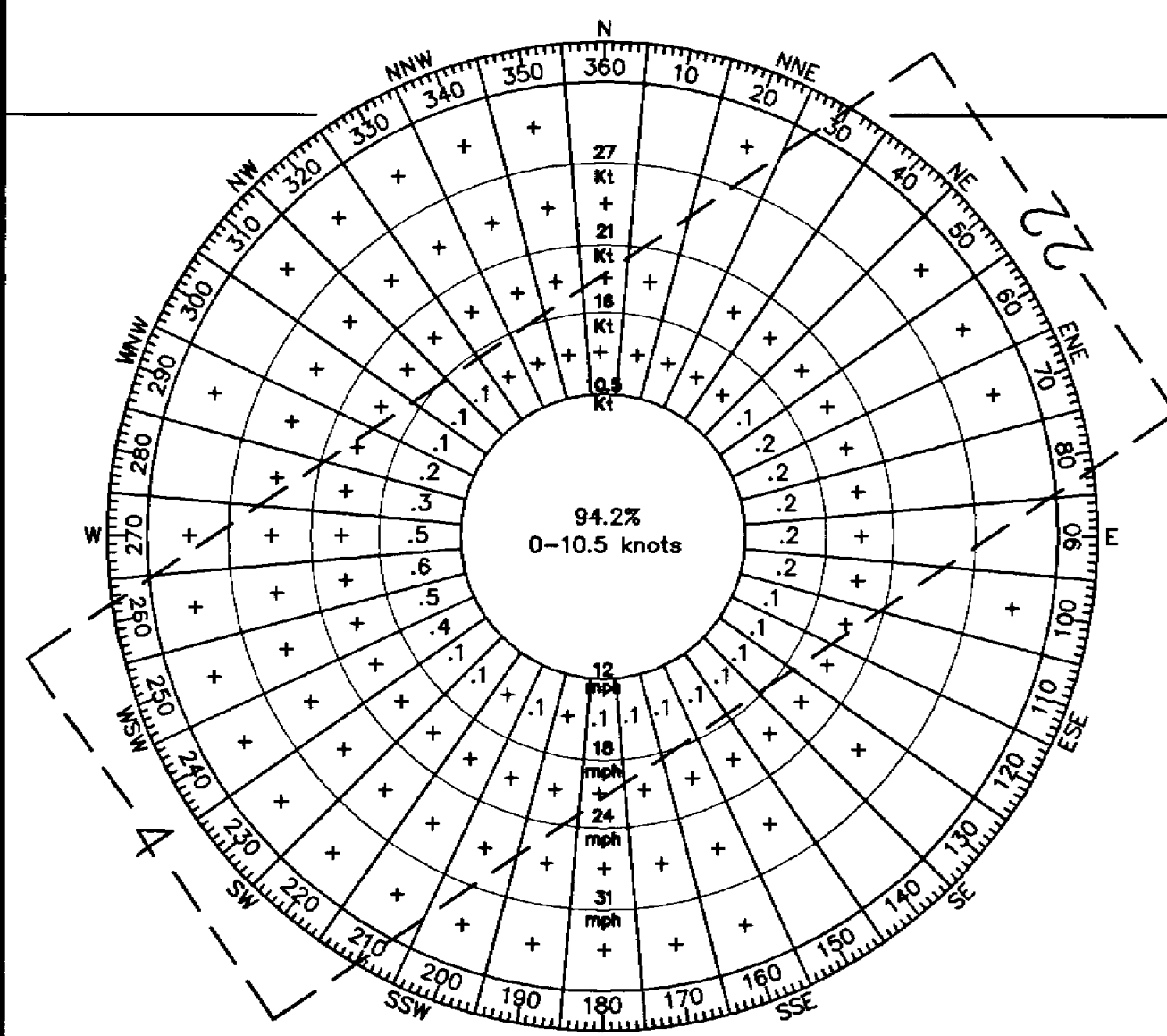
### ARIZONA



LOCATION MAP



VICINITY MAP



#### WIND DATA ANALYSIS

RUNWAY	16-KNOT (18 MPH) WIND COVERAGE	13-KNOT (15 MPH) WIND COVERAGE	10.5-KNOT (12 MPH) WIND COVERAGE
04	95.70%	95.47%	95.39%
22	97.80%	97.30%	97.04%
04/22 COMBINED COVERAGE	99.29%	98.58%	98.23%

— SOURCE OF WIND COVERAGE DATA—  
NOAA National Climatic Center Asheville, N.C.  
Phoenix Sky Harbor International Airport  
Phoenix, Arizona  
87,646 Observations 1982-1991

No.	BY	DATE	CHANGE
7			
6			
5			
4			
3			
2			
1			

REVISIONS

#### AIRPORT DATA

	EXISTING	ULTIMATE
AIRPORT ELEVATION ABOVE MSL	---	1835
AIRPORT REFERENCE POINT (NAD 83)	LATITUDE LONGITUDE	35°13'41.670" N (+) 111°21'20.785" W (+)
AIRPORT AND TERMINAL NAVAIDS	---	NONE
AIRPORT VISUAL AIDS	---	BEACON, PAPI, REIL
MEAN MAX. TEMP. OF HOTTEST MONTH	---	97.2° JULY
AIRPORT REFERENCE CODE (ARC)	ARC B-II	ARC B-II
GPS APPROACH (NON PRECISION)	---	YES
DESIGN AIRCRAFT	---	FALCON 50
RUNWAY END COORDINATES (NAD 83)		
RUNWAY 04 - END AND THRESHOLD	LATITUDE LONGITUDE	35°13'26.344" N 111°21'45.203" W (+)
RUNWAY 22 - END AND THRESHOLD	LATITUDE LONGITUDE	35°13'56.997" N 111°20'56.367" W (+)

SUBMITTED *Nicholas G. 2000* APPROVED \_\_\_\_\_ MAYOR  
Date \_\_\_\_\_ Date \_\_\_\_\_  
SUBMITTED *Ronald D. Schreier* APPROVED \_\_\_\_\_ Planning Advisory Committee  
Date \_\_\_\_\_ Date \_\_\_\_\_

- PRELIMINARY -

Prepared by:



DATE OF DRAWING: MAY 18, 2001 SHEET 1 OF

(1) SOURCE: CALCULATED FROM NGS SURVEY CONTROL POINT PID DU2058 TAKEN FROM NGS DATA SHEET (WITHIN SECTION 29, T. 02S., R. 10 E., G. & S. R. B. & M.)