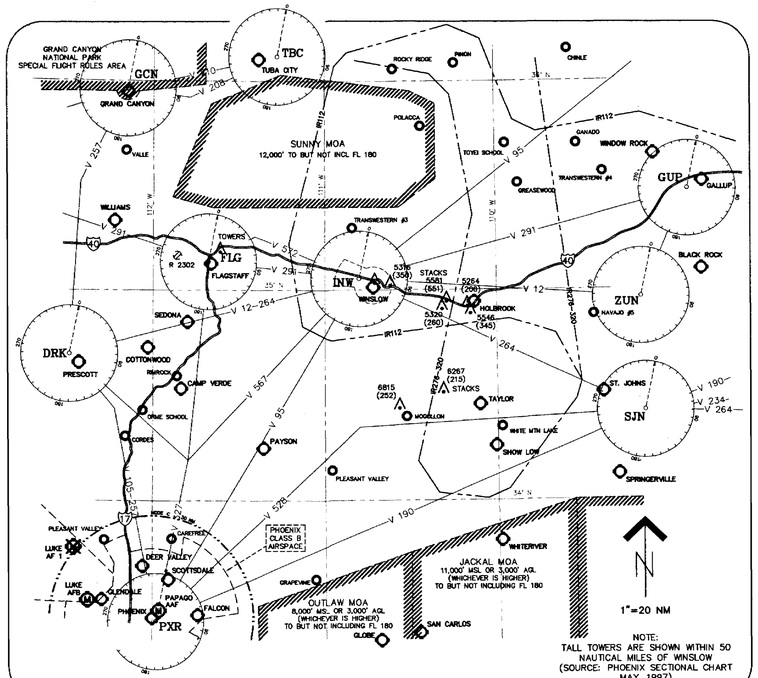
RECEIVED

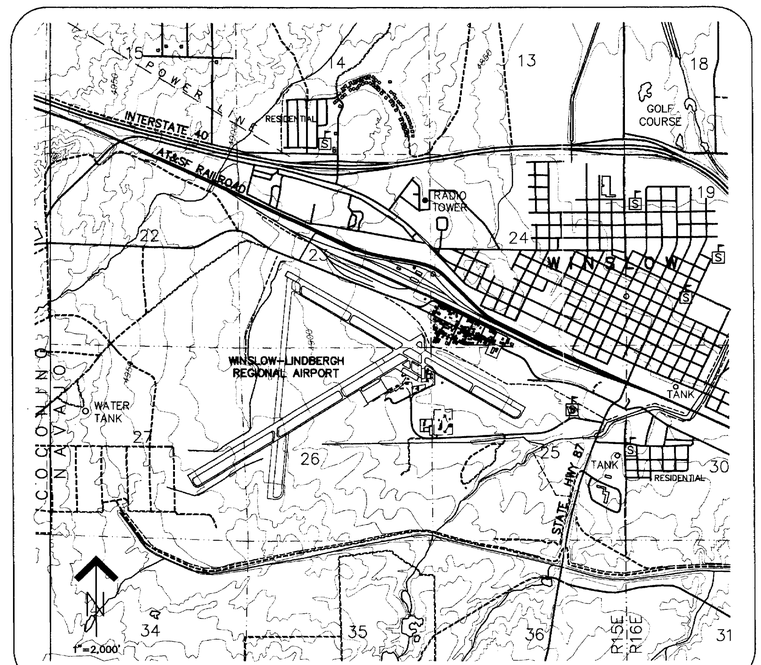
AIRPORT LAYOUT PLAN

WINSLOW-LINDBERGH REGIONAL AIRPORT

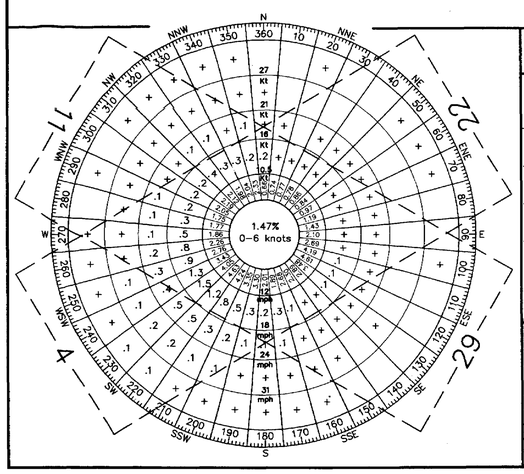
WINSLOW, ARIZONA



LOCATION MAP



VICINITY MAP



WIND COVERAGE

	ANNUAL 10.5 KNOT (12 mph) ALL WINDS	ANNUAL 10.5 KNOT (12 mph) HIGH WINDS *	ANNUAL 13 KNOT (15 mph) ALL WINDS	ANNUAL 13 KNOT (15 mph) HIGH WINDS *	ANNUAL 16 KNOT (18 mph) ALL WINDS	ANNUAL 16 KNOT (18 mph) HIGH WINDS *
RUNWAY 11-29	89.93%	13.07%	93.48%	19.01%	96.86%	33.32%
RUNWAY 4-22	95.86%	67.01%	97.66%	75.80%	99.18%	83.35%
RUNWAY 11-29 AND 4-22	98.31%	78.19%	99.33%	86.86%	99.77%	94.82%

- SOURCE -
WINSLOW-LINDBERGH REGIONAL AIRPORT RECORDS FOR 1986 - 1995
NATIONAL CLIMATIC DATA CENTER - ASHEVILLE, NC

* THE "HIGH WIND" ANALYSIS CONSIDERS ONLY WIND CONDITIONS OF >16 KNOTS (18 mph).

No.	BY	DATE	CHANGE
			TERMINAL AREA MODIFIED TO REFLECT CURRENT DESIGN.
			RUNWAY 22 & 29 THRESHOLD MARKING CORRECTED
			RUNWAY END COORDINATES CORRECTED (EXISTNG RWY 22 & 29 THRESHOLDS)
1	NJP	09/05/02	EXISTING A.R.P. CORRECTED

REVISIONS

AIRPORT DATA

		EXISTING	ULTIMATE
AIRPORT ELEVATION ABOVE MSL		4938.75	4938.75
AIRPORT REFERENCE POINT (NAD 83)	LATITUDE	35°01'17.69" N (1)	35°01'23.03" N (2)
	LONGITUDE	110°43'24.61" W	110°43'29.19" W
AIRPORT AND TERMINAL NAVAIDS		VOR & DME (OFFSITE), GPS	VOR & DME (OFFSITE), GPS
AIRPORT VISUAL AIDS		BEACON	BEACON
MEAN MAX. TEMP. OF HOTTEST MONTH		93.9° JULY	93.9° JULY
AIRPORT REFERENCE CODE (ARC)		ARC C-II	ARC C-III
GPS APPROACH		YES	YES
DESIGN AIRCRAFT		GULFSTREAM III	BOEING 737-200

RUNWAY END COORDINATES (NAD 83)		EXISTING	ULTIMATE
RUNWAY 11 - THRESHOLD	LATITUDE	35°01'44.90" N (1)	35°01'57.08" N (2)
	LONGITUDE	110°43'40.35" W	110°44'05.99" W
RUNWAY 11 - END OF PAVEMENT	LATITUDE	35°01'46.70" N (2)	
	LONGITUDE	110°43'44.11" W	
RUNWAY 29 - DISPLACED THRESHOLD	LATITUDE	35°01'12.06" N (1)	35°01'14.08" N (2)
	LONGITUDE	110°42'30.26" W	110°42'35.39" W
RUNWAY 29 - END OF PAVEMENT	LATITUDE	35°01'10.14" N (1)	
	LONGITUDE	110°42'26.18" W	
RUNWAY 4 - END AND THRESHOLD	LATITUDE	35°00'51.34" N (1)	35°00'51.34" N (1)
	LONGITUDE	110°44'16.34" W	110°44'16.34" W
RUNWAY 22 - DISPLACED THRESHOLD	LATITUDE	35°01'23.47" N (1)	35°01'23.47" N (1)
	LONGITUDE	110°43'12.30" W	110°43'12.30" W
RUNWAY 22 - END OF PAVEMENT	LATITUDE	35°01'29.94" N (1)	35°01'29.94" N (1)
	LONGITUDE	110°42'59.39" W	110°42'59.39" W

(1) SOURCE: NOS AIRPORT OBSTRUCTION CHART DATED OCTOBER, 1990 - CONVERTED FROM NAD 27.
(2) SOURCE: CALCULATED FROM (1)

SUBMITTED: Nicholas J. Pela
Date 09/05/02

APPROVED: City of Winslow
Date 9-12-02

SUBMITTED: Ronald D. Schreier, P.E.
Date 09/05/02

Prepared by:
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Gannett Fleming
ENGINEERS AND PLANNERS

DATE OF DRAWING: SEPTEMBER 5, 2002

SHEET 1 OF 11