AIRPORT DATA

SELIGMAN AIRPORT (P23)			
CITY: SELIGMAN, ARIZONA		COUNTY: YAVAPAI, ARIZONA	
RANGE: 6W TOWNSHIP: 23N.		CIVIL TOWNSHIP: N/A	
		EXISTING	ULTIMATE
AIRPORT SERVICE LEVEL		--	--
AIRPORT REFERENCE CODE		B-I	B-II
AIRPORT ELEVATION		5234	--
MEAN MAXIMUM TEMPERATURE OF HOTTEST MONTH		91.8° (JULY)	SAME
AIRPORT REFERENCE POINT	Latitude	35°20'13.355"N	35°20'10.821"N
(ARP) COORDINATES NAD 1983	Longitude	112°52'54.972"W	112°53'03.619"W
AIRPORT and TERMINAL NAVIGATIONAL AIDS		SEGMENTED CIRCLE ROTATING BEACON --	SEGMENTED CIRCLE NDB ROTATING BEACON

DEVIATIONS FROM FAA AIRPORT DESIGN STANDARDS

DEVIATION DESCRIPTION	EFFECTED DESIGN STANDARD	STANDARD	EXISTING	PROPOSED DISPOSITION
Drainage Ditch in Approach 22 RSA	Runway Safety Area (RSA)	240'	120'	Replace ditch with culvert
10' Perimeter Fence in Approach 22 RSA	Object Free Area/OFZ	240'	199'	Relocate after land acquisition

RUNWAY DATA

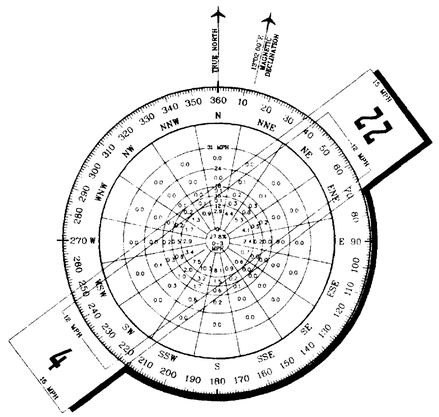
	RUNWAY 4-22	
	EXISTING	ULTIMATE
AIRPORT REFERENCE CODE	B-I	B-II
RUNWAY CATEGORY	--	--
RUNWAY AZIMUTH	53.0167	SAME
RUNWAY BEARING	N53°01'00"E	SAME
RUNWAY DIMENSIONS	4800' X 75'	6700' X 75'
RUNWAY INSTRUMENTATION	VISUAL	NONPRECISION
RUNWAY APPROACH SURFACES	20:1	20:1
RUNWAY THRESHOLD DISPLACEMENT	NONE	NONE
RUNWAY STOPWAY	NONE	NONE
RUNWAY SAFETY AREA	5280' X 120'	7300' X 150'
RUNWAY OBSTACLE FREE ZONE	5200' X 250'	7100' X 250'
RUNWAY OBJECT FREE AREA	5280' X 250'	7900' X 500'
TAKEOFF RUN AVAILABLE (TORA)	4800'/4800'	6700'/6700'
TAKEOFF DISTANCE AVAILABLE (TODA)	4800'/4800'	6700'/6700'
ACCELERATE STOP DISTANCE AVAILABLE (ASDA)	4800'/4800'	6700'/6700'
LANDING DISTANCE AVAILABLE (LDA)	4800'/4800'	6700'/6700'
PAVEMENT MATERIAL	ASPHALT	SAME
PAVEMENT SURFACE TREATMENT	--	SAME
PAVEMENT STRENGTH (in thousand lbs.)[1]	12.5(S)	12.5(S)
RUNWAY EFFECTIVE GRADIENT (in %)	0.23	0.13
RUNWAY MARKING	NONE	NONPRECISION
RUNWAY LIGHTING	MIRL	SAME
RUNWAY APPROACH LIGHTING	NONE	SAME
TAXIWAY LIGHTING	MITL	SAME
TAXIWAY MARKING	CENTERLINE	CENTERLINE/EDGE
NAVIGATIONAL AIDS	WIND SOCK SEGMENTED CIRCLE PAPI-2 REIL -- -- -- --	SAME -- -- -- -- -- -- --

[1]Pavement strengths are expressed in Single(S), Dual(D), Dual Tandem(DT), and/or Double Dual Tandem(DDT) wheel loading capacities.

RUNWAY END COORDINATES NAD 1983		EXISTING	ULTIMATE
RUNWAY 4	Latitude	35°19'51.774"N	SAME
	Longitude	112°53'36.229"W	SAME
RUNWAY 22	Latitude	35°20'34.936"N	35°20'52.021"N
	Longitude	112°52'12.715"W	112°51'41.053"W

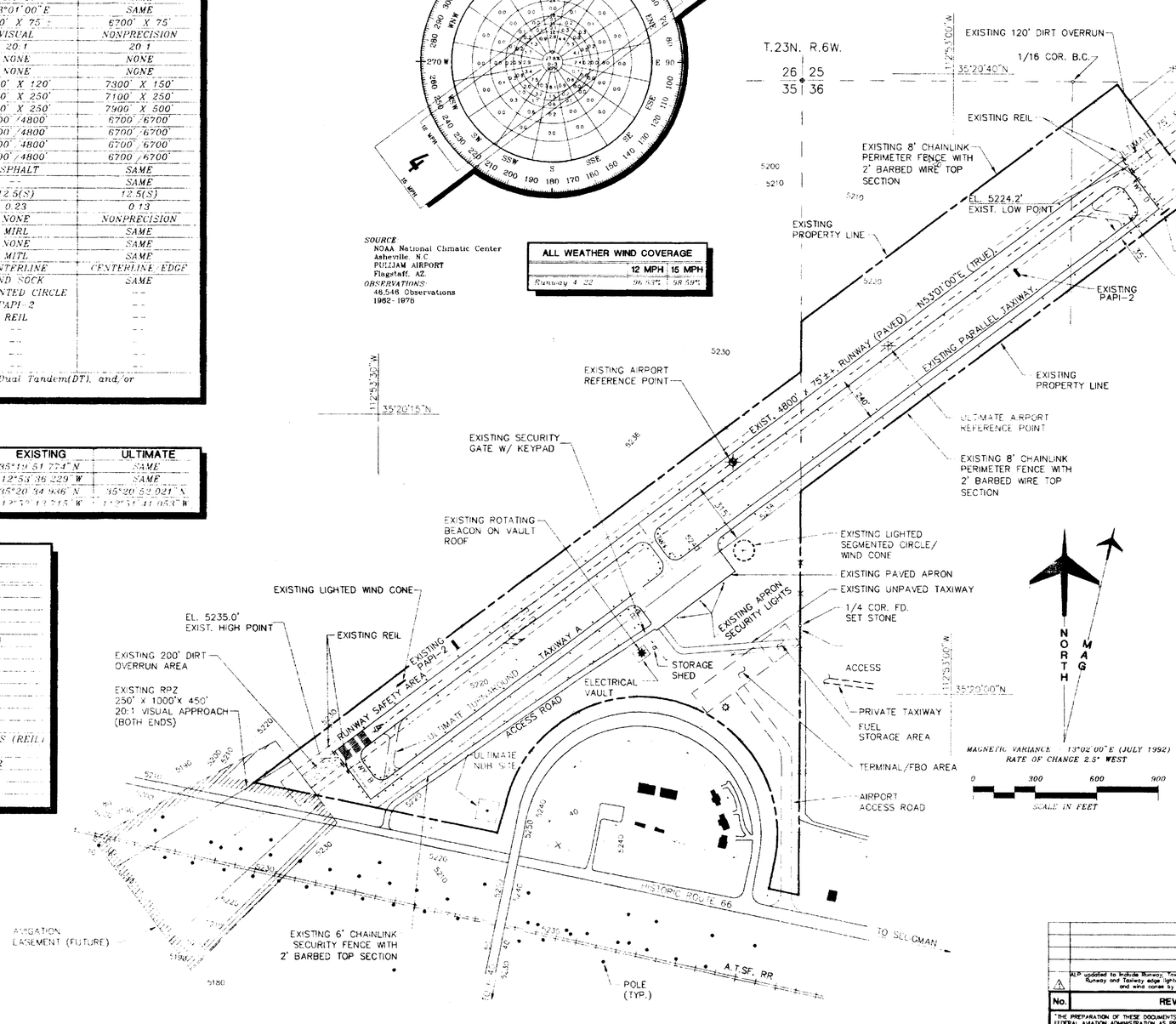
LEGEND

EXISTING	ULTIMATE	DESCRIPTION
		ABANDONED PAVEMENT
		AIRPORT PROPERTY LINE
		AIRPORT REFERENCE POINT (ARP)
		AIRPORT ROTATING BEACON
		AVIGATION EASEMENT (if applicable)
		BUILDING ABANDONMENT
		BUILDING CONSTRUCTION
	BRL	BUILDING RESTRICTION LINE (BRL)
		DRAINAGE
		FACILITY CONSTRUCTION
		FENCING
PAPI-2	PAPI-4	NAVIGATIONAL AID INSTALLATION
		RUNWAY END IDENTIFICATION LIGHTS (REIL)
		RUNWAY THRESHOLD LIGHTS
		SEGMENTED CIRCLE/WIND INDICATOR
		SECTION CORNER
		TOPOGRAPHIC CONTOURS (source)
		WIND INDICATOR (lighted)

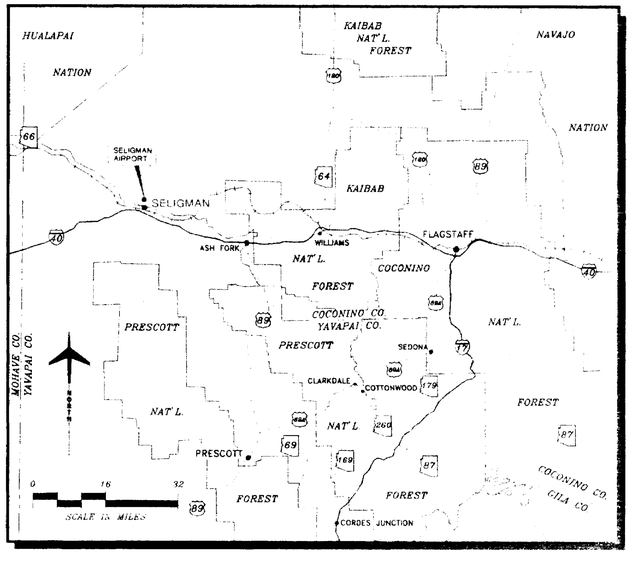


SOURCE
NOAA National Climatic Center
Asheville, N.C.
PULLIAM AIRPORT
Flagstaff, AZ.
OBSERVATIONS
48,546 Observations
1982-1976

ALL WEATHER WIND COVERAGE		
	12 MPH	15 MPH
Runway 4-22	96.53%	98.59%



SUBMITTED BY: Coffman Associates ON THE DATE OF
FOR APPROVAL BY:
APPROVED BY: Leonard Street (Authorized Official) ON THE DATE OF 08/06/02



VICINITY MAP

No.	REVISIONS	DATE	BY	APP'D.
1	ALP updated to include Runway, Taxiway, and Apron pavement, vehicle fence, Runway and Taxiway edge lights, a rotating beacon, PAPI systems, and wind cones by T & H Engineering, Inc.	6/02	RDG	-

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SELIGMAN AIRPORT

AIRPORT LAYOUT PLAN

SELIGMAN, ARIZONA

PLANNED BY: Scott J. Gray
DETAILED BY: W.G. Holland
APPROVED BY:
March 9, 1993 SHEET 1 OF 6

Coffman Associates
Airport Consultants