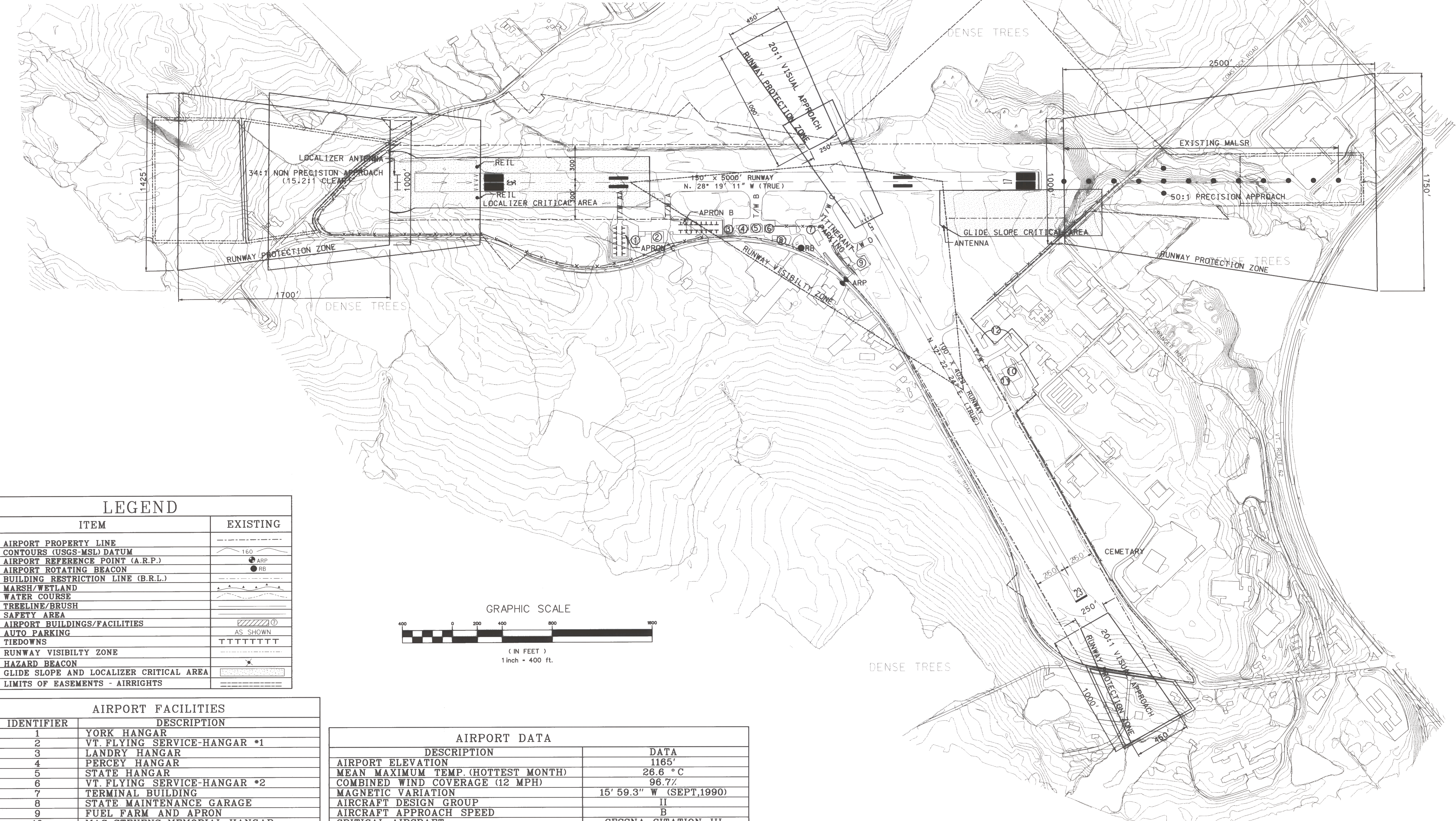


RUNWAY DATA						
RUNWAY	5	-	23	17	-	35
RUNWAY LENGTH	3497'		4022'		5001'	
WIDTH		100'			150'	
SAFETY AREA WIDTH		150'			500'	
TAXIWAY WIDTH		VARIES			VARIES	
SURFACE		BIT CONCRETE			BIT CONCRETE	
PAVEMENT STRENGTH		30,000 S/W - 44,000 D/W			30,000 S/W - 44,000 D/W	
RUNWAY LIGHTING		MIRLS			MIRLS	
RUNWAY MARKING		VISUAL			PRECISION	
EFFECTIVE GRADIENT		0.745%			1.46%	
NAV-AIDS		NONE		ILS		VOR
RUNWAY SAFETY AREAS (LENGTH BEYOND THRESHOLD)		300'			1000'	
VISUAL AIDS		NONE		MALSR		REILS
RUNWAY END COORDINATES	44° 12' 08.77" N. 72° 33' 56.72" W.		44° 12' 42.31" N. 72° 33' 27.16" W.	44° 12' 23.62" N. 72° 34' 05.84" W.		44° 11' 40.15" N. 72° 33' 33.08" W.



LEGEND	
ITEM	EXISTING
AIRPORT PROPERTY LINE	---
CONTOURS (USGS-MSL) DATUM	160
AIRPORT REFERENCE POINT (A.R.P.)	● ARP
AIRPORT ROTATING BEACON	● RB
BUILDING RESTRICTION LINE (B.R.L.)	---
MARSH/WETLAND	~
WATER COURSE	~
TREELINE/BRUSH	~
SAFETY AREA	---
AIRPORT BUILDINGS/FACILITIES	① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫
AUTO PARKING	AS SHOWN
TIEDOWNS	TTTTTTTT
RUNWAY VISIBILITY ZONE	---
HAZARD BEACON	✱
GLIDE SLOPE AND LOCALIZER CRITICAL AREA	---
LIMITS OF EASEMENTS - AIRRIGHTS	---

AIRPORT FACILITIES	
IDENTIFIER	DESCRIPTION
1	YORK HANGAR
2	VT. FLYING SERVICE-HANGAR *1
3	LANDRY HANGAR
4	PERCEY HANGAR
5	STATE HANGAR
6	VT. FLYING SERVICE-HANGAR *2
7	TERMINAL BUILDING
8	STATE MAINTENANCE GARAGE
9	FUEL FARM AND APRON
10	MAC STEVENS MEMORIAL HANGAR
11	DISTRICT *5 MAINT. ADMIN. & GARAGE
12	DUBOIS "T" HANGARS

AIRPORT DATA	
DESCRIPTION	DATA
AIRPORT ELEVATION	1165'
MEAN MAXIMUM TEMP. (HOTTEST MONTH)	26.6 °C
COMBINED WIND COVERAGE (12 MPH)	96.7%
MAGNETIC VARIATION	15° 59.3" W (SEPT,1990)
AIRCRAFT DESIGN GROUP	II
AIRCRAFT APPROACH SPEED	B
CRITICAL AIRCRAFT	CESSNA CITATION III
AIRPORT REFERENCE POINT	LAT. 44° 12' 12" N. LONG. 72° 33' 46" W.

EDWARD F. KNAPP STATE AIRPORT
BERLIN, VERMONT

AIRPORT MASTER PLAN UPDATE
EXISTING AIRPORT LAYOUT

URS Greiner

1 NORTHWAY LN.
LATHAM, NEW YORK

Designed by: G.W.D.

Drawn by: AL BEY

Checked by: M.L.C.

Approved by: G.W.D.

Scale: 1"=400'

Date: MAR. 2000

Sheet 2 of 9

Sheet No 2