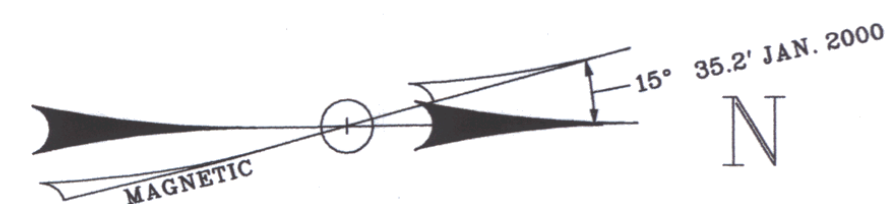


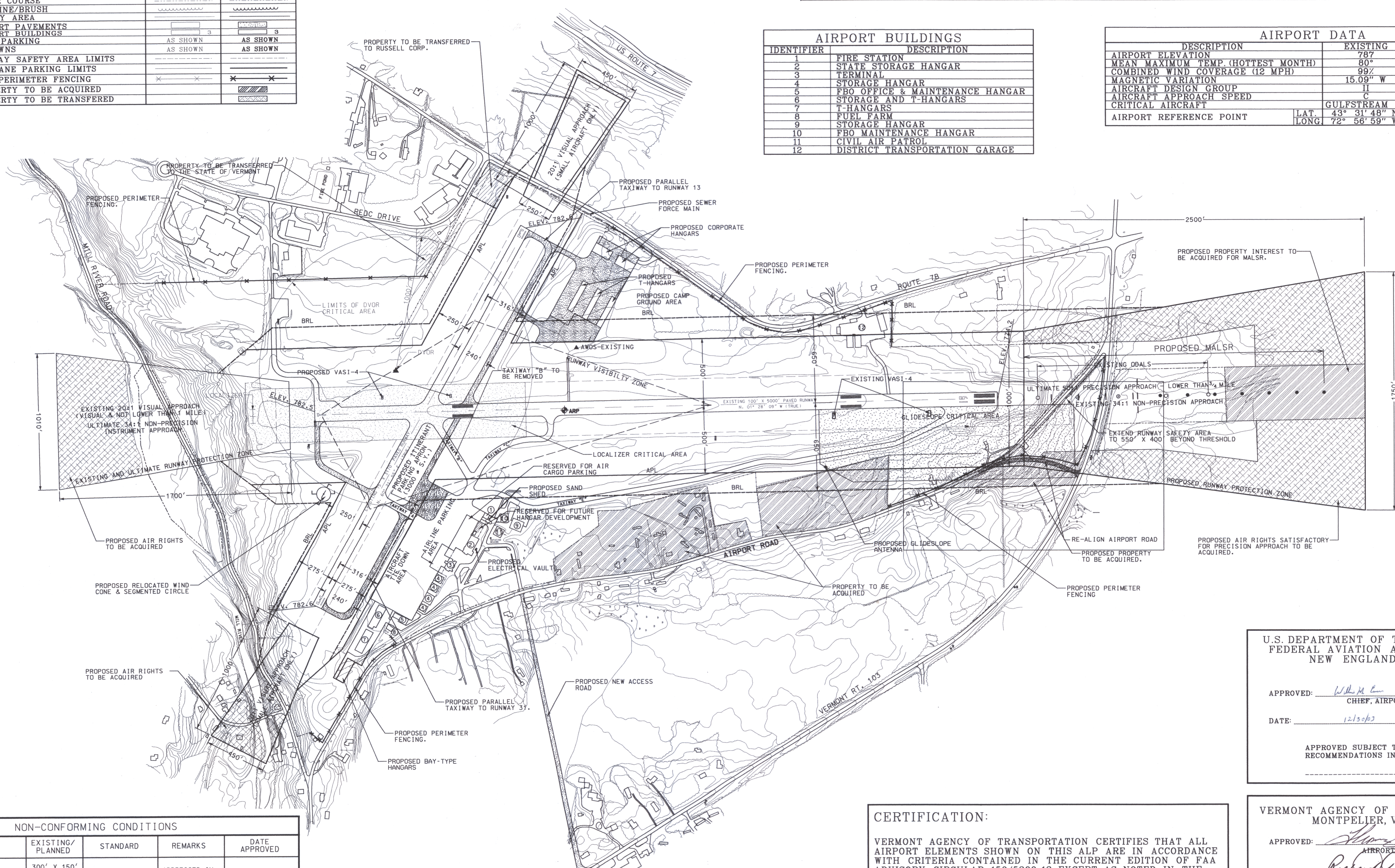
LEGEND		
ITEM	EXISTING	ULTIMATE
AIRPORT PROPERTY LINE	---	---
MISCELLANEOUS PROPERTY LINE	---	---
CONTOURS (USGS-MSL) DATUM	700	700
AIRPORT REFERENCE POINT (A.R.P.)	⊕	⊕
AIRPORT ROTATING BEACON	⊕	⊕
BUILDING RESTRICTION LINE (B.R.L.)	---	---
EASEMENT	---	---
RUNWAYS/TAXIWAYS/APRON	---	---
WATER COURSE	---	---
TREELINE/BRUSH	---	---
SAFETY AREA	---	---
AIRPORT PAVEMENTS	---	---
AIRPORT BUILDINGS	---	---
AUTO PARKING	AS SHOWN	AS SHOWN
TIEDOWNS	AS SHOWN	AS SHOWN
RUNWAY SAFETY AREA LIMITS	---	---
AIRPLANE PARKING LIMITS	---	---
NEW PERIMETER FENCING	---	---
PROPERTY TO BE ACQUIRED	---	---
PROPERTY TO BE TRANSFERRED	---	---



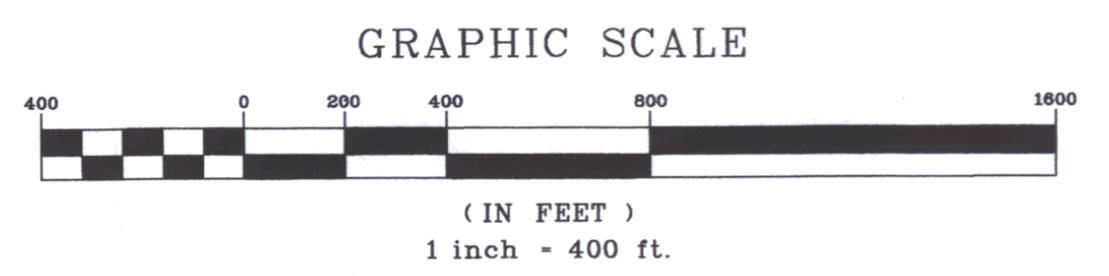
RUNWAY	RUNWAY DATA (ULTIMATE)			
	1	19	13	31
RUNWAY LENGTH	5000'	3170'	1300'	3170'
WIDTH	100'	75'	150'	300'
SAFETY AREA WIDTH	450'	300'	300'	300'
SAFETY AREA LENGTH (BEYOND THRESHOLD)	450'	550'	300'	300'
TAXIWAY WIDTH	35'	35'	35'	35'
SURFACE	BIT CONCRETE	BIT CONCRETE	BIT CONCRETE	BIT CONCRETE
PAVEMENT STRENGTH	68,000 * 1W	68,000 * 1W	68,000 * 1W	68,000 * 1W
RUNWAY LIGHTING	MIRLS (EXISTING) HIRLS (ULTIMATE)	MIRLS (EXISTING) HIRLS (ULTIMATE)	MIRLS (EXISTING) HIRLS (ULTIMATE)	MIRLS (EXISTING) HIRLS (ULTIMATE)
REFLECTIVE GRADIENT	0.25%	0.25%	0.25%	0.25%
NAV-AIDS	NONE	GULFSTREAM III	LOC, NDB, DME	NONE
CRITICAL AIRCRAFT	NONE	C-II	C-II	C-II
AIRPLANE REFERENCE CODE	NONE	VASI, ODALS, REILS	VASI, ODALS, REILS	VASI, ODALS, REILS
VISUAL AIDS (EXISTING)	VASI	VASI, MALSR	VASI, MALSR	VASI, MALSR
VISUAL AIDS (ULTIMATE)	VASI	VASI, MALSR	VASI, MALSR	VASI, MALSR
RUNWAY END COORDINATES	43° 31' 29.55" N 72° 56' 58.16" W	43° 32' 18.92" N 72° 56' 59.90" W	43° 31' 44.6" N 72° 57' 18.4" W	43° 31' 29.6" N 72° 57' 40.9" W

AIRPORT BUILDINGS	
IDENTIFIER	DESCRIPTION
1	FIRE STATION
2	STATE STORAGE HANGAR
3	TERMINAL
4	STORAGE HANGAR
5	FBO OFFICE & MAINTENANCE HANGAR
6	STORAGE AND T-HANGARS
7	T-HANGARS
8	FUEL FARM
9	STORAGE HANGAR
10	FBO MAINTENANCE HANGAR
11	CIVIL AIR PATROL
12	DISTRICT TRANSPORTATION GARAGE

AIRPORT DATA		
DESCRIPTION	EXISTING	ULTIMATE
AIRPORT ELEVATION	787	787
MEAN MAXIMUM TEMP (HOTTEST MONTH)	80°	80°
COMBINED WIND COVERAGE (12 MPH)	99%	99%
MAGNETIC VARIATION	15.09" W	-
AIRCRAFT DESIGN GROUP	II	II
AIRCRAFT APPROACH SPEED	C	C
CRITICAL AIRCRAFT	GULFSTREAM III	GULFSTREAM III
AIRPORT REFERENCE POINT	LAT. 43° 31' 48" N LONG. 72° 56' 59" W	LAT. 43° 31' 48" N LONG. 72° 56' 59" W



NON-CONFORMING CONDITIONS				
DESCRIPTION	EXISTING/PLANNED	STANDARD	REMARKS	DATE APPROVED
R/W 19 SAFETY AREA	300' X 150' EXISTING 550' X 400' PLANNED	1000' X 400'	ADDRESSED IN CHAPTER 3 OF MASTER PLAN UPDATED JAN. 2001	
R/W 1 SAFETY AREA	450' X 400' EXISTING & PLANNED	1000' X 400'	ADDRESSED IN CHAPTER 3 OF MASTER PLAN	



**CERTIFICATION:**  
 VERMONT AGENCY OF TRANSPORTATION CERTIFIES THAT ALL AIRPORT ELEMENTS SHOWN ON THIS ALP ARE IN ACCORDANCE WITH CRITERIA CONTAINED IN THE CURRENT EDITION OF FAA ADVISORY CIRCULAR 150/5300-13 EXCEPT AS NOTED IN THE TABLE ENTITLED "NON-CONFORMING CONDITIONS."  
 NAME: Richard D. Turner DATE: 7/14/03

U.S. DEPARTMENT OF TRANSPORTATION  
 FEDERAL AVIATION ADMINISTRATION  
 NEW ENGLAND REGION  
 APPROVED: [Signature]  
 CHIEF, AIRPORT DIVISION, FAA  
 DATE: 12/30/02  
 APPROVED SUBJECT TO COMMENTS AND RECOMMENDATIONS IN LETTER DATED: \_\_\_\_\_

VERMONT AGENCY OF TRANSPORTATION  
 MONTPELIER, VERMONT  
 APPROVED: [Signature]  
 AIRPORT MANAGER  
 APPROVED: [Signature]  
 AVIATION PROGRAM MANAGER  
 APPROVED: [Signature]  
 DIRECTOR OF MAINTENANCE OPERATIONS AND AVIATION DIVISION  
 DATE: 7/18/03

7/2001 REVISE APPROVAL/CERTIFICATION BLOCK  
 1/2001 UPGRADE RUNWAY 1 TO NPI APPROACH

RUTLAND STATE AIRPORT  
 CLARENDON, VERMONT

URS Greiner

Designed by: C.W.D.  
 Drawn by: AL BEY

Scale: 1" = 400'  
 Date: J  
 Sheet  
 Sheet No.