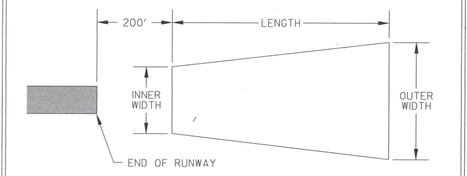
AIRPORT DATA	EXISTING
AIRPORT ELEVATION	1193.4
AIRPORT REFERENCE POINT	N 44° 47' 23" E 71° 49' 36"
MEAN MAX. TEMP. (HOTTEST MO.)	83° F
TAXIWAY LIGHTING	None
TAXIWAY MARKING	None
AIRPORT/TERMINAL NAVAIDS	None
AIRPORT REFERENCE CODE (ARC)	B-I
ACREAGE OWNED IN FEE SIMPLE	168.40 Acres
ACREAGE OWNED IN EASEMENT	0.0 Acres
USE/OWNERSHIP	General Aviation/State

EXISTING	BUILDINGS
①	House
②	T-Hangar
EXISTING	TERMINAL AREA PAVEMENT
Ⓐ	Main Apron

LEGEND	EXISTING
GROUND CONTOUR	1190
AIRPORT PROPERTY	
AVIGATION EASEMENT	
BUILDING RESTRICTION LINE (BRL) •	
PART 77 APPROACH SURFACE	
OBSTACLE FREE AREA (OFA)	
RUNWAY SAFETY AREA (RSA)	
RUNWAY SAFETY AREA IMPROVEMENTS	N/A
RUNWAY PROTECTION ZONE (RPZ)	
TREE LINE	
SECURITY FENCE	
AIRPORT REFERENCE POINT	
SWALE/DITCH	
R/W END IDENTIFIER LIGHTS (REIL)	
WETLAND BOUNDARY	
UNIMPROVED ROADWAYS / RUNWAY	
PAVEMENT	
AIRPORT BUILDINGS	
POTENTIAL EXISTING OBSTRUCTIONS	
POTENTIAL ARCHAEOLOGICAL IMPACT	

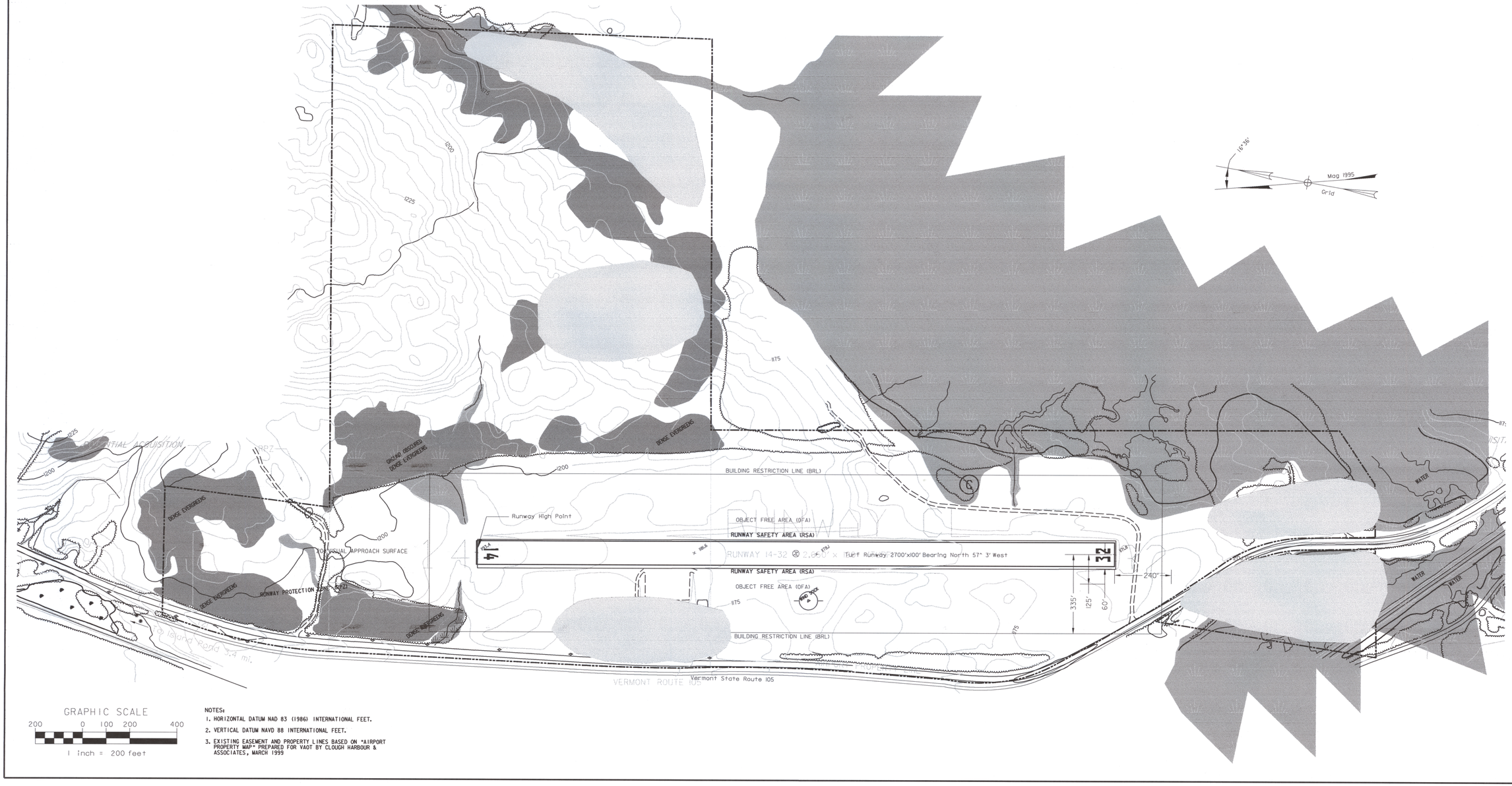
• ASSUMED BUILDING HEIGHT 30 FEET

RUNWAY PROTECTION ZONE (RPZ) DIMENSIONS



RUNWAY	APPROACH TYPE	INNER WIDTH	OUTER WIDTH	LENGTH	ACRES
R/W 2	Visual	250	450	1000	8.035
R/W 20	Visual	250	450	1000	8.035

RUNWAY DATA	EXISTING	
	14	32
APPROACH SURFACES	Visual 20:1	Visual 20:1
RUNWAY MARKINGS	None	None
RUNWAY LIGHTING	None	None
RUNWAY NAVAIDS	None	None
EFFECTIVE GRADIENT	0.8%	
RUNWAY END ELEVATIONS	1193.4	1171.8
RUNWAY END COORDINATES	N 44° 47' 31" W 71° 49' 51"	N 44° 47' 16" W 71° 49' 20"
RUNWAY LENGTH	2700'	2700'
RUNWAY WIDTH	100'	100'
EXTENDED RSA COMPLIANCE	No	No



GRAPHIC SCALE

200 0 100 200 400

1 inch = 200 feet

NOTES:

1. HORIZONTAL DATUM NAD 83 (1986) INTERNATIONAL FEET.
2. VERTICAL DATUM NAVD 88 INTERNATIONAL FEET.
3. EXISTING EASEMENT AND PROPERTY LINES BASED ON "AIRPORT PROPERTY MAP" PREPARED FOR VAOT BY CLOUGH HARBOUR & ASSOCIATES, MARCH 1999

Dufresne-Henry

Rev.	Description	By	Date

VERMONT

JOHN H. BOYLAN STATE AIRPORT

EXISTING AIRPORT LAYOUT PLAN

ISLAND POND

Project No.	81900.14
Proj. Manager	MC
Proj. Designer	JMW
Drawn By	GPR
Checked By	MS
Scale	1"=200'
Approved	
Date	11-9-99

Sheet 2 of 7

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