AIRPORT DATA	EXISTING	ULTIMATE
AIRPORT ELEVATION	893.4	TBD
AIRPORT REFERENCE POINT	N 44° 47' 23" E 71° 49' 38"	Same
MEAN MAX. TEMP. (HOTTEST MO.)	83° F	Same
TAXIWAY LIGHTING	None	None
TAXIWAY MARKING	None	None
AIRPORT/TERMINAL NAVAIDS	None	GPS
AIRPORT REFERENCE CODE (ARC)	B-I	B-I
ACREAGE OWNED IN FEE SIMPLE	168.40 Acres	TBD
ACREAGE OWNED IN EASEMENT	0.0 Acres	TBD
USE/OWNERSHIP	General Aviation/State	General Aviation/State

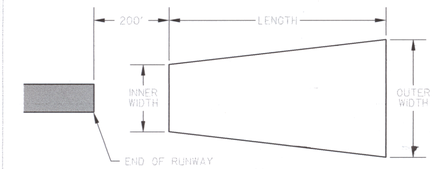
EXISTING	ULTIMATE	BUILDINGS
1		House
2		T-Hangar
3		5-Unit Nested T-Hangar*
4		Terminal / FBO Hangar *
5		FuelFarm
EXISTING	**ULTIMATE**	**TERMINAL AREA PAVEMENT**
A		Main Apron
B		Paved Apron
C		Access & Auto Parking
D		Picnic Area

* Maximum Allowable Height 20'

LEGEND	EXISTING	ULTIMATE
CROUND CONTOUR	190	SAME
AIRPORT PROPERTY		SAME
AVIGATION EASEMENT		
BUILDING RESTRICTION LINE (BRL) *		SAME
PART 77 APPROACH SURFACE		SAME
OBSTACLE FREE AREA (OFA)		SAME
RUNWAY SAFETY AREA (RSA)		SAME
RUNWAY SAFETY AREA IMPROVEMENTS	N/A	
RUNWAY PROTECTION ZONE (RPZ)		
TREE LINE		
SECURITY FENCE		
AIRPORT REFERENCE POINT		SAME
SWALE/DITCH		
R/W END IDENTIFIER LIGHTS (REIL)		SAME
WETLAND BOUNDARY		SAME
UNIMPROVED ROADWAYS		SAME
PAVEMENT		
AIRPORT BUILDINGS		

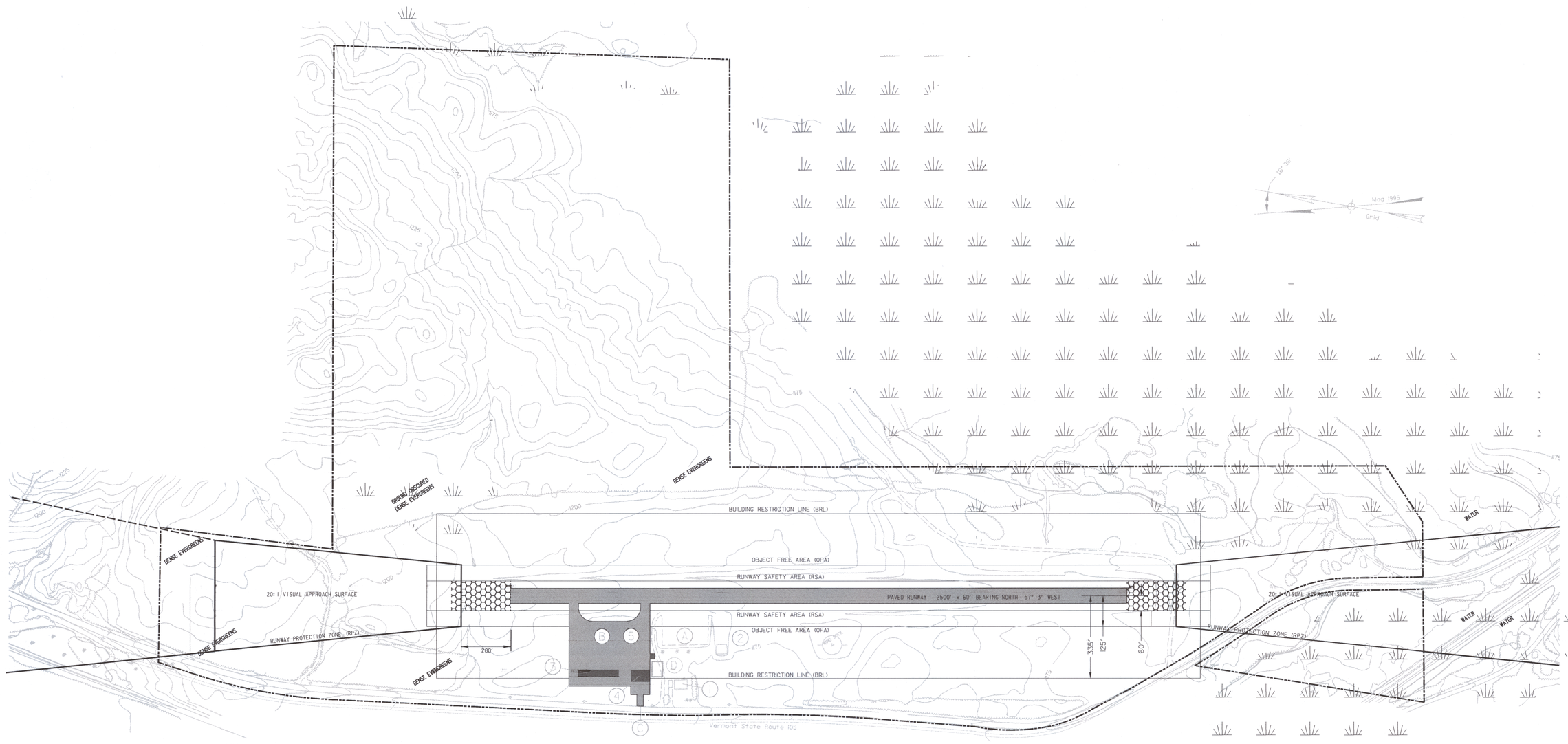
* ASSUMED BUILDING HEIGHT 30 FEET

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		ULTIMATE	
	14	32	14	32
APPROACH SURFACES	Visual 20:1	Visual 20:1	Visual 20:1	Visual 20:1
RUNWAY MARKINGS	None	None	Basic	Basic
RUNWAY LIGHTING	None	None	None	None
RUNWAY NAVAIDS	None	None	GPS	GPS
EFFECTIVE GRADIENT	0.8%		TBD	
RUNWAY END ELEVATIONS	893.4	871.8	893.4	871.8
RUNWAY END COORDINATES	N 44°47'31" W 71°49'51"	N 44°47'16" W 71°49'20"	TBD -	TBD -
RUNWAY LENGTH	2700'	2700'	2500'	2500'
RUNWAY WIDTH	100'	100'	60'	60'
EXTENDED RSA COMPLIANCE	No	No	Yes	Yes



NOTES:

GRAPHIC SCALE

200 0 100 200 400

1 inch = 200 feet

Dufresne-Henry

Rev.	Description	By	Date

JOHN H. BOYLAN STATE AIRPORT

ULTIMATE AIRPORT LAYOUT PLAN

BRIGHTON VERMONT

Project No.	98190014
Proj. Manager	MC
Proj. Designer	JMW
Drawn By	GPR
Checked By	MS
Scale	1"=200'
Approved	
Date	11-18-99

Sheet 3 of 7

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