AIRPORT DATA	EXISTING	ULTIMATE
AIRPORT ELEVATION	1188	
AIRPORT REFERENCE POINT	N 43° 34' 08" E 73° 01' 05"	
MEAN MAX. TEMP. (HOTTEST MO.)	80° F	
TAXIWAY LIGHTING	--	
TAXIWAY MARKING	--	
AIRPORT/TERMINAL NAVAIDS	GPS/VOR	
AIRPORT REFERENCE CODE (ARC)	B-II	
ACREAGE OWNED IN FEE SIMPLE	--	
ACREAGE OWNED IN EASEMENT	--	
USE/OWNERSHIP	General Aviation/State	

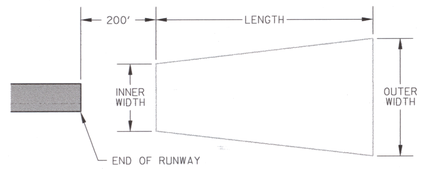
EXISTING	ULTIMATE	BUILDINGS
①		Terminal / Hangar
②		Historic School House (CAP)
③		T-Hangars
④		T-Hangars Under Construction
	⑤	Terminal / State Office *
	⑥	Nested T-Hangars*
	⑦	Corporate FBO Hangar **
EXISTING	**ULTIMATE**	**TERMINAL AREA PAVEMENT**
Ⓐ		Main Apron
Ⓑ		6000 Gallon Avgas Above Ground Storage
Ⓒ		Upper Ramp
	Ⓓ	Itinerant Apron
	Ⓔ	Auto Parking

* Maximum allowable height 20'.
** Maximum allowable height 25'.

LEGEND	EXISTING	ULTIMATE
GROUND CONTOUR	980	SAME
AIRPORT PROPERTY		SAME
AVIATION EASEMENT		
BUILDING RESTRICTION LINE (BRL) *		SAME
PART 77 APPROACH SURFACE		SAME
OBJECT 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		
SWALE/DITCH		
R/W END IDENTIFIER LIGHTS (REIL)		SAME
WETLAND BOUNDARY		SAME
UNIMPROVED ROADWAYS		SAME
PAVEMENT		
AIRPORT BUILDINGS		
POTENTIAL EXISTING OBSTRUCTIONS		SAME
POTENTIAL ARCHAEOLOGICAL IMPACT		SAME

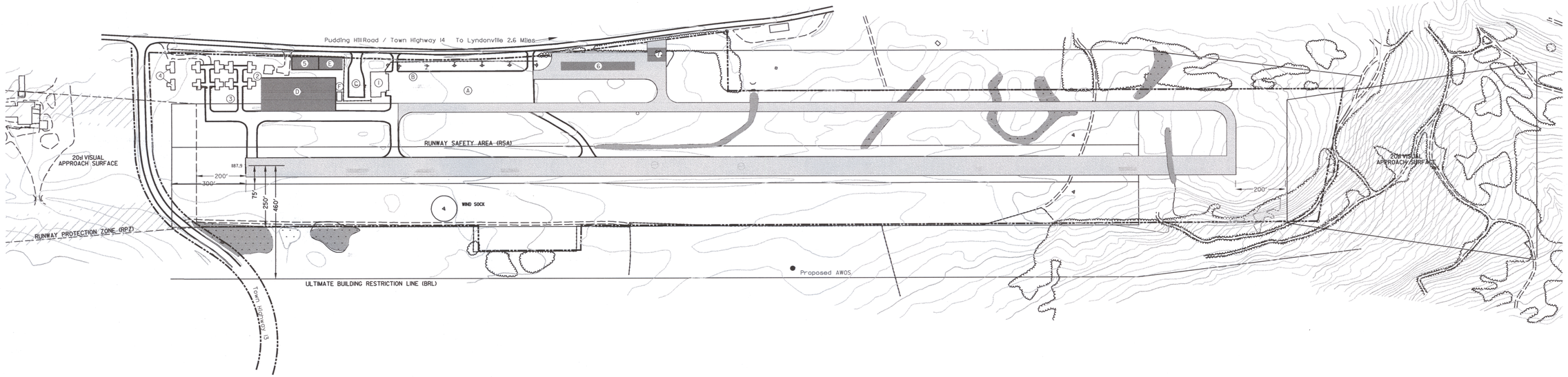
* ASSUMED BUILDING HEIGHT 30 FEET

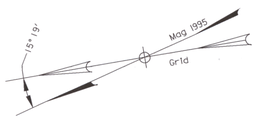
RUNWAY PROTECTION ZONE (RPZ) DIMENSIONS



RUNWAY	APPROACH TYPE	INNER WIDTH	OUTER WIDTH	LENGTH	ACRES
R/W 2	Non-Precision	500	700	1000	13.770
R/W 20	Visual	500	700	1000	13.770

RUNWAY DATA	EXISTING		ULTIMATE	
	2	20	2	20
PAVEMENT STRENGTH	12,500 SW	12,500 SW		
APPROACH SURFACES	Non-Precision 20:1	Visual 20:1		
RUNWAY MARKINGS	Non-Precision	Visual		
RUNWAY LIGHTING	LIRL	LIRL		
RUNWAY NAVAIDS	NDB/GPS	None		
EFFECTIVE GRADIENT	0.3%			
RUNWAY END ELEVATIONS	1177.8	1187.9		
RUNWAY END COORDINATES	N 44°33'53" W 72°01'08"	N 44°34'25" W 72°01'01"		
RUNWAY LENGTH	3301'	3301'		
RUNWAY WIDTH	60'	60'		
EXTENDED RSA COMPLIANCE	NO	YES		





NOTES:
1. HORIZONTAL DATUM NAD83 (1986) INTERNATIONAL FEET
2. VERTICAL DATUM NAVD88 INTERNATIONAL FEEL
3. EXISTING EASEMENT AND PROPERTY LINES BASED ON "AIRPORT PROPERTY MAP" PREPARED FOR VAOT BY CLOUGH' HARBOUR & ASSOCIATES, MARCH 1999

GRAPHIC SCALE
200 0 100 200 400
1 inch = 200 feet

Dufresne-Henry

Rev.	Description	By	Date

VERMONT

CALEDONIA STATE AIRPORT

ULTIMATE AIRPORT LAYOUT PLAN

LYNDONVILLE

Project No.	8190014
Proj. Manager	MC
Proj. Designer	JMW
Drawn By	GPR
Checked By	MS
Scale	1"=200'
Approved	
Date	11-17-99

Sheet 3 of 7

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