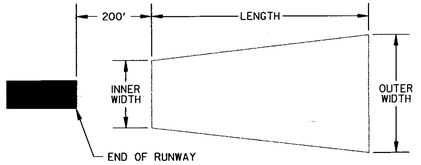
AIRPORT DATA	EXISTING
AIRPORT ELEVATION	494.3
AIRPORT REFERENCE POINT	N 43° 59' 08" E 73° 05' 44"
MEAN MAX. TEMP. (HOTTEST MO.)	80° F
TAXIWAY LIGHTING	--
TAXIWAY MARKING	--
AIRPORT/TERMINAL NAVAIDS	None
AIRPORT REFERENCE CODE (ARC)	B-I UTILITY
ACREAGE OWNED IN FEE SIMPLE	156 Acres
ACREAGE OWNED IN EASEMENT	6 Acres
USE/OWNERSHIP	General Aviation/State

EXISTING	BUILDINGS
①	T-Hangar
②	Hangar
③	Mobile Home
④	Terminal / Maintenance Hangar
⑤	Storage Barn
⑥	Hangar
⑦	T-Hangar
⑧	T-Hangar
⑨	T-Hangar
⑩	Downey Corporation Maintenance Hangar
⑪	Downey Corporation Maintenance Hangar
⑫	Fuel Farm
EXISTING	**TERMINAL AREA PAVEMENT**
Ⓐ	Lower Ramp
Ⓑ	Fuel Apron
Ⓒ	Upper Ramp
Ⓓ	Auto Parking

LEGEND	EXISTING
GROUND CONTOUR	
AIRPORT PROPERTY	
AVIGATION EASEMENT	
BUILDING RESTRICTION LINE (BRL) *	
PART 77 APPROACH SURFACE	
OBJECT 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	
PAVEMENT	
AIRPORT BUILDINGS	
POTENTIAL EXISTING OBSTRUCTIONS	
POTENTIAL ARCHEOLOGICAL IMPACT	

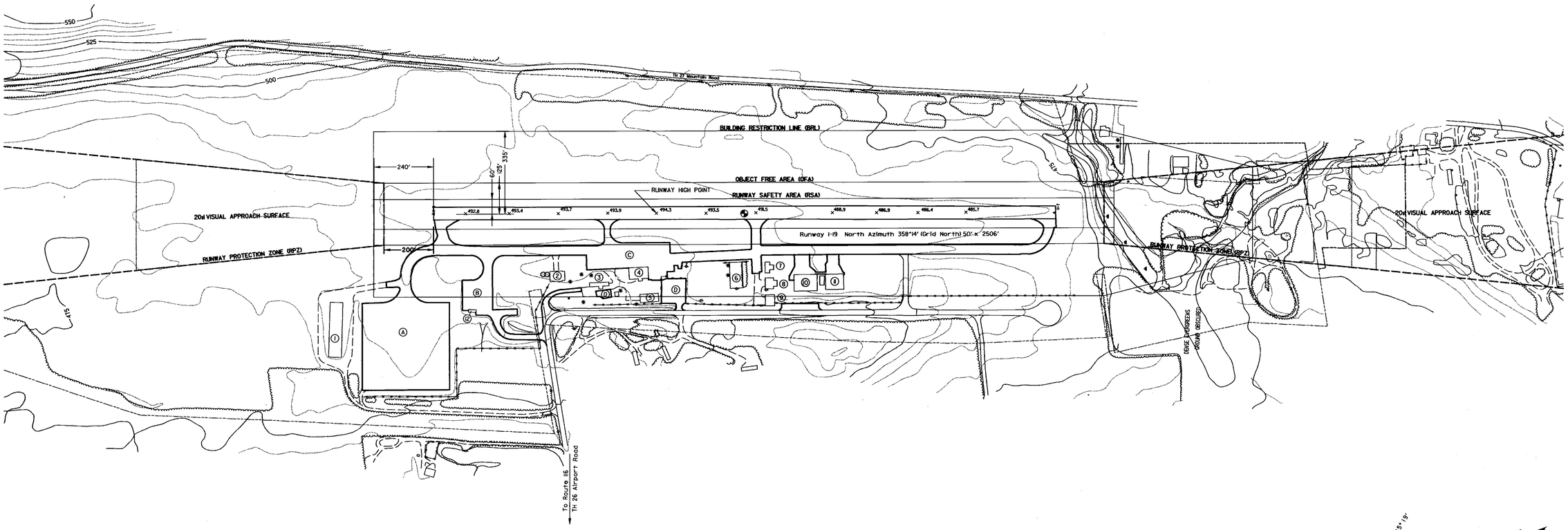
* ASSUMED BUILDING HEIGHT 30 FEET

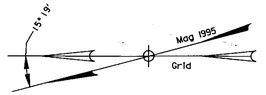
RUNWAY PROTECTION ZONE (RPZ) DIMENSIONS



RUNWAY	APPROACH TYPE	INNER WIDTH	OUTER WIDTH	LENGTH	ACRES
R/W 1	Visual	250	450	1000	8.035
R/W 19	Visual	250	450	1000	8.035

RUNWAY DATA	EXISTING	
	1	19
PAVEMENT STRENGTH	12,500 SW	12,500 SW
APPROACH SURFACES	Visual 20:1	Visual 20:1
RUNWAY MARKINGS	Visual	Visual
RUNWAY LIGHTING	None	None
RUNWAY NAVAIDS	None	None
EFFECTIVE GRADIENT	0.3%	
RUNWAY END ELEVATIONS	484.7	492.0
RUNWAY END COORDINATES	N 43° 58' 55" W 73° 05' 43"	N 43° 59' 20" W 73° 05' 44"
RUNWAY LENGTH	2506'	2506'
RUNWAY WIDTH	50'	50'
EXTENDED RSA COMPLIANCE	NO	YES





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 BY CLOUGH HARBOUR & ASSOCIATES MARCH 1999.

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

Dufresne-Henry

No.	Description	By	Date
Rev.			

VERMONT

MIDDLEBURY STATE AIRPORT

EXISTING AIRPORT LAYOUT PLAN

MIDDLEBURY

Project No.	8190014
Proj. Manager	MC
Proj. Designer	JMW
Drawn By	GPR
Checked By	MS
Scale	1"=200'
Approved	
Date	11-5-99

Sheet 2 of 8
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