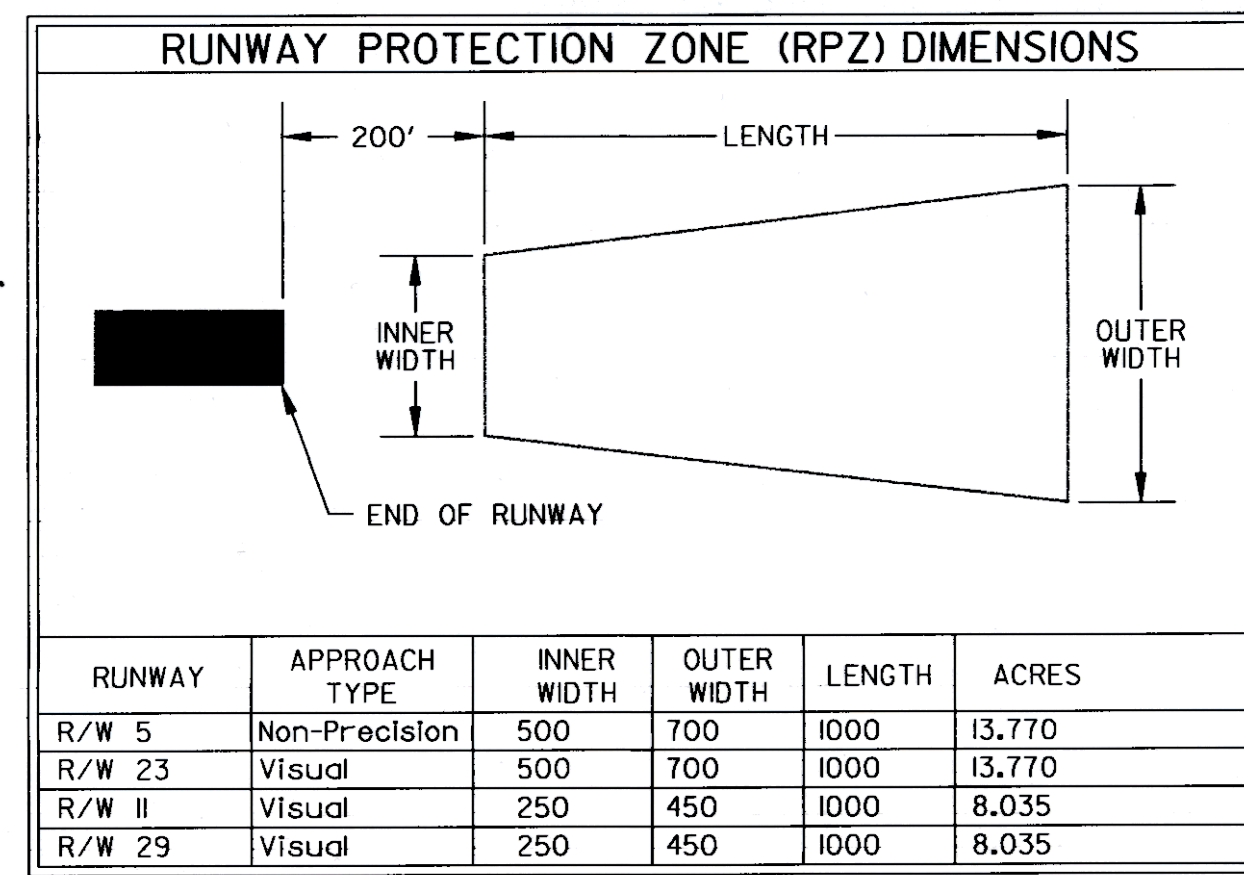
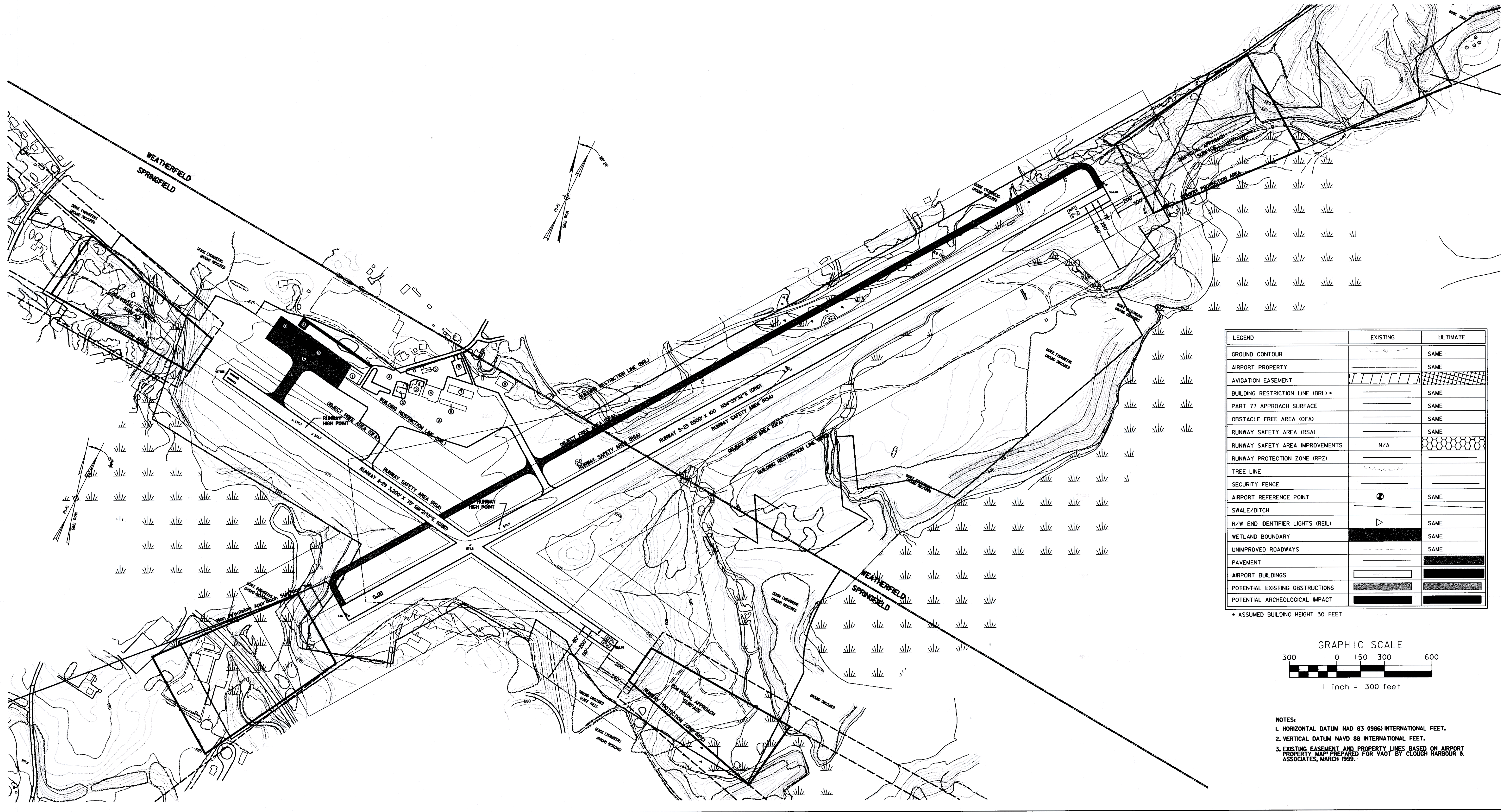


AIRPORT DATA	EXISTING	ULTIMATE
AIRPORT ELEVATION	578.3'	
AIRPORT REFERENCE POINT	N 43°20'35" W 72°3'05"	
MEAN MAX. TEMP. (HOTTEST MO.)	80° F	
TAXIWAY LIGHTING	--	
TAXIWAY MARKING	--	
AIRPORT/TERMINAL NAVAIDS	GPS/VOR	
AIRPORT REFERENCE CODE (ARC)	B-II	
ACREAGE OWNED IN FEE SIMPLE	353 Acres	
ACREAGE OWNED IN EASEMENT	--	
USE/OWNERSHIP	General Aviation/State	

EXISTING	ULTIMATE	BUILDINGS
①		Maintenance Hangar / Springfield Aviation
②		48' x 48' Hangar Under Construction
③		Hangar 3 Units
④		T-Hangar
⑤		T-Hangar
⑥		GA Hangar
⑦		Hangar 3 Units
⑧		Prestige Paint Shop Hangar
	⑨	10 Unit T-Hangar
	⑩	Corporate / FBO Hangar
EXISTING	ULTIMATE	TERMINAL AREA PAVEMENT
Ⓐ		Main Apron
Ⓑ		Fuel Apron
	Ⓒ	Hangar Apron / Stub T/W
	Ⓓ	Auto Parking & Access

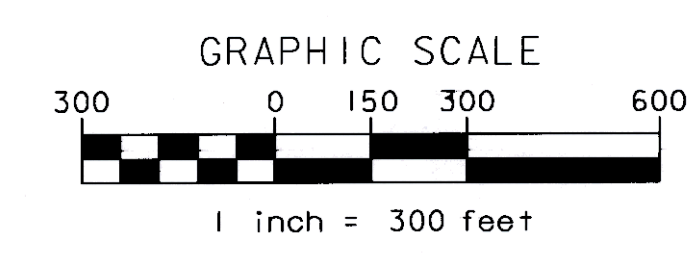


RUNWAY DATA	EXISTING		EXISTING	
	5	23	II	29
PAVEMENT STRENGTH	12,500 SW	12,500 SW	12,500 SW	12,500 SW
APPROACH SURFACES	Non Precision 20ft	Visual 20ft	Visual 20ft	Visual 20ft
RUNWAY MARKINGS	Non Precision	Visual	Visual	Visual
RUNWAY LIGHTING	MIRL	MIRL	MIRL	MIRL
RUNWAY NAVAIDS	REIL LOC/DME	None	None	None
EFFECTIVE GRADIENT	0.32*		0.22*	
RUNWAY END ELEVATIONS	571.1	554.4	576.2	569.0
RUNWAY END COORDINATES	N 43°20'20" W 72°3'16"	N 43°21'05" W 72°30'34"	N 43°20'30" W 72°3'35"	N 43°20'26" W 72°30'55"
RUNWAY LENGTH	5498'	5498'	3000'	3000'
RUNWAY WIDTH	100'	100'	75'	75'
EXTENDED RSA COMPLIANCE	NO	NO	NO	YES



LEGEND	EXISTING	ULTIMATE
GROUND CONTOUR		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		
POTENTIAL EXISTING OBSTRUCTIONS		
POTENTIAL ARCHEOLOGICAL IMPACT		

* ASSUMED BUILDING HEIGHT 30 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.

HARTNESS STATE AIRPORT
ULTIMATE AIRPORT LAYOUT PLAN

Dufresne-Henry

Project No. 8190014	Project Manager: MC	Project Designer: JMW	Drawn By: GPR	Checked By: MS	Scale: 1"=300'	Approved: [Signature]	Date: 11-9-99
Sheet 3 of 7							Date
							By
							Description
							Rev.
							VERMONT