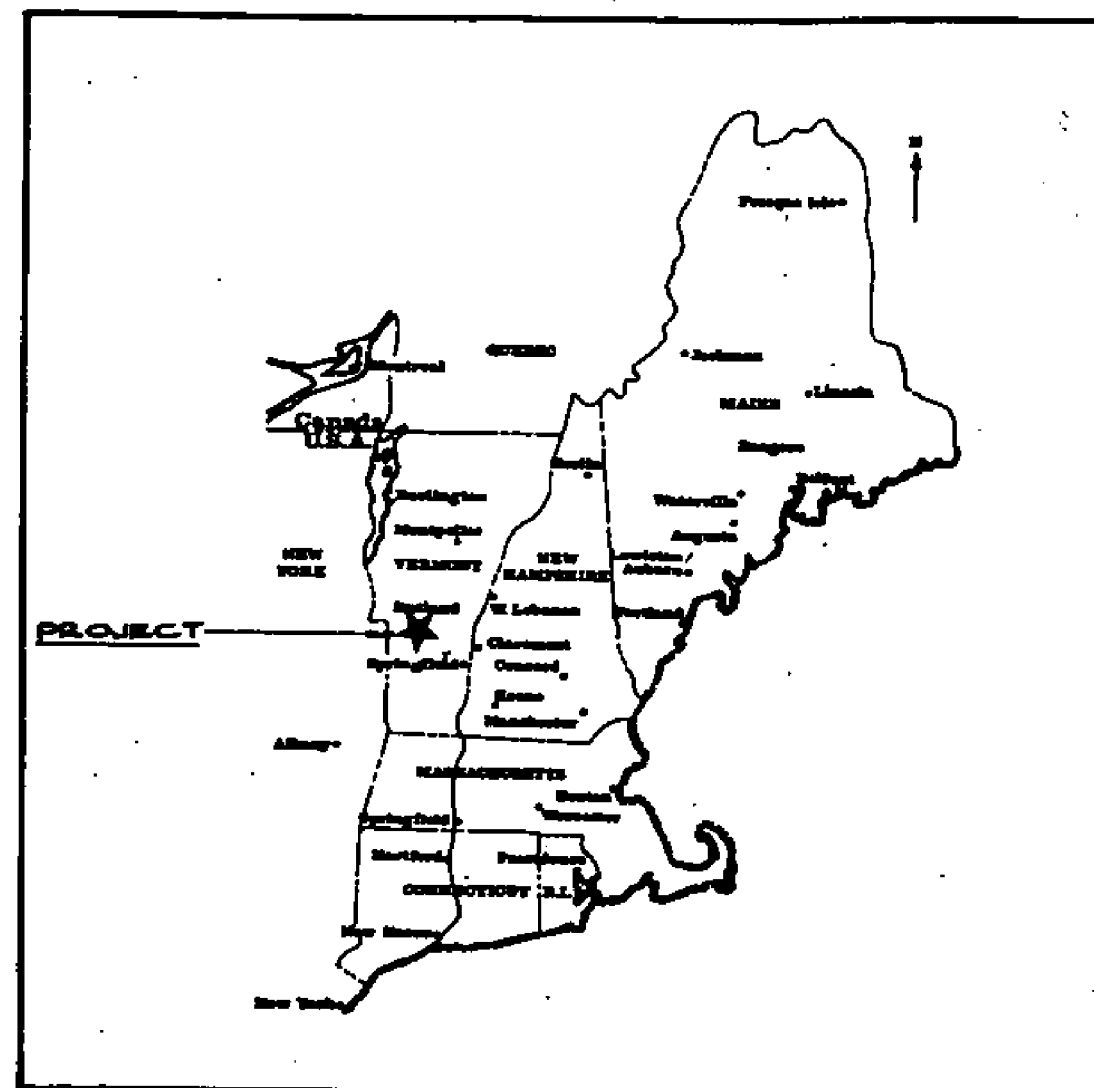


PLANS FOR

AIRPORT IMPROVEMENTS

**TO INCLUDE: (1) RECONSTRUCT/REHABILITATE, MARK, AND LIGHT RUNWAY 13-31 (75' X 3260')
(2) INSTALL REILS AND PAPI ON RUNWAY 13**



LOCATION MAP

Date NOV 6 1987
J.A. McDonald, Inc.
 Contractor
James McDonald
 Signature
 President
 Title

**RUTLAND STATE AIRPORT
CLARENDON, VERMONT**

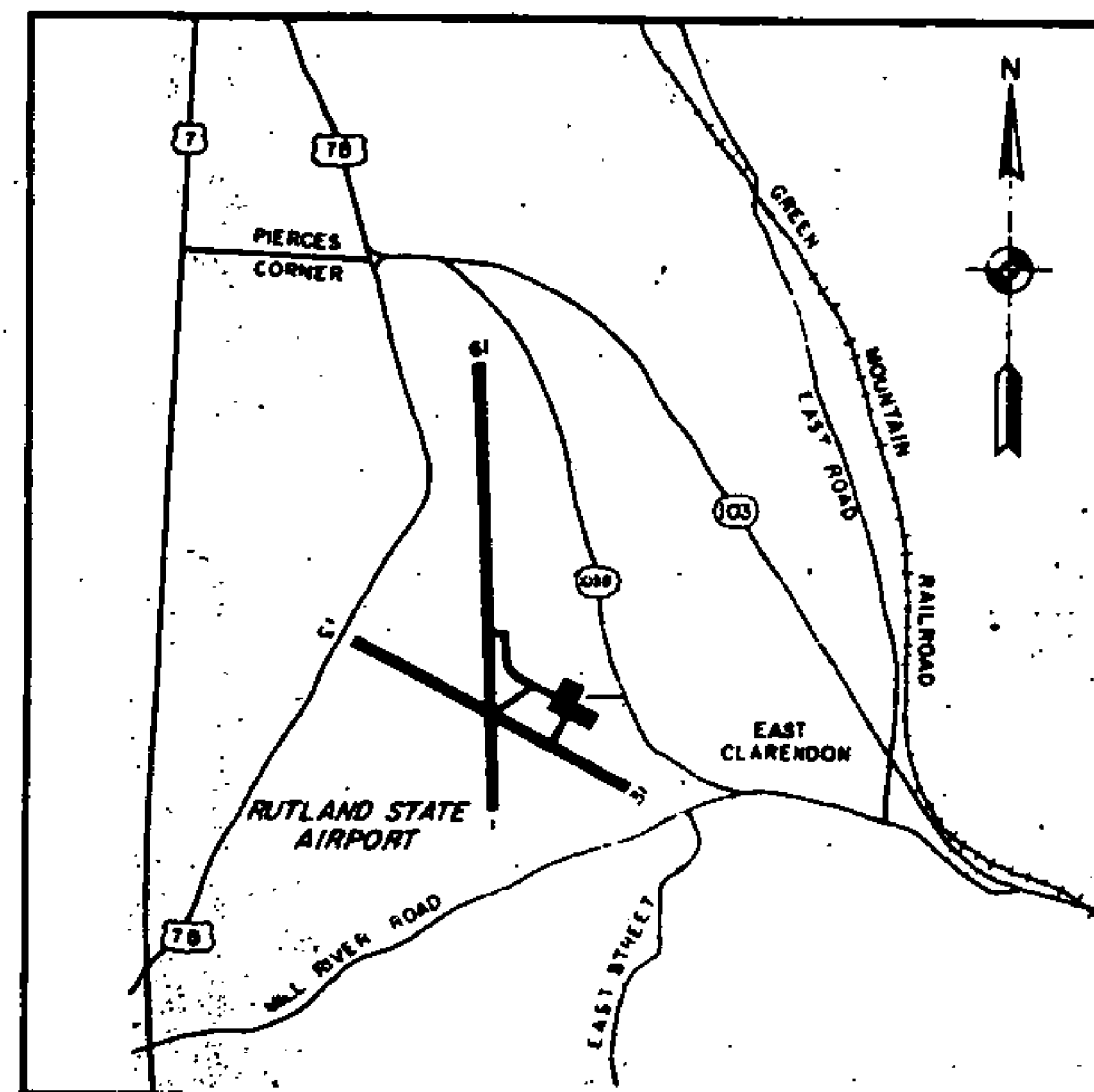
ACTING *Arthur G. Hill*
 Transportation Secretary's Signature

CONTRACT PLANS

THESE PLANS DO NOT REFLECT
CHANGES MADE ON THE PROJECT.

A.I.P. PROJECT NO. 3-50-0015-04

A.I.R. 03-2043



VICINITY MAP

VERMONT AGENCY OF TRANSPORTATION
 APPROVED *Frank E. Smith* July 23, 1985
 DIRECTOR OF ENGINEERING AND CONSTRUCTION
 DATE _____

FEDERAL AVIATION ADMINISTRATION
 APPROVED _____
 CHIEF, AIRPORT ENGINEERING AND SAFETY BRANCH
 DATE _____

INDEX OF SHEETS

NO.	DESCRIPTION
1	TITLE SHEET
2	SITE PLAN
3	PLAN & PROFILE-STA. 8+50 TO STA. 22+00
4	PLAN & PROFILE-STA. 22+00 TO STA. 33+50
5, 5A	PLAN & PROFILE-STA. 33+50 TO STA. 48+00
6	TYPICAL SECTIONS
7	LIGHTING PLAN
8	ELECTRICAL DETAILS
9	VAULT LAYOUT
10	DRAINAGE DETAILS
11	MARKING DIAGRAM
12	APPROACH AIDS
13	CROSS SECTIONS STA. -9+50 TO STA. 12+00
14	CROSS SECTIONS STA. -12+50 TO STA. 15+00
15	CROSS SECTIONS STA. -15+50 TO STA. 18+50
16	CROSS SECTIONS STA. -19+00 TO STA. 22+00
17	CROSS SECTIONS STA. -22+50 TO STA. 25+00
18	CROSS SECTION STA. -25+50 TO STA. 28+50
19	CROSS SECTIONS STA. -29+00 TO STA. 31+50
20	CROSS SECTIONS STA. -32+00 TO STA. 34+50
21	CROSS SECTION STA. -35+00 TO STA. 37+50
22	CROSS SECTIONS STA. -38+00 TO STA. 40+50
23	CROSS SECTIONS STA. -41+00 TO STA. 43+00
24	CROSS SECTIONS STA. -43+50 TO STA. 45+00
25-28	CROSS SECTIONS- STA. 45+50 TO STA. 50+00
29	PROFILE
30	EARTHWORK SHEET
D-6	VT. STANDARDS REINFORCED CONCRETE DROP INLET WITH GRATE (4/73R)
D-11	VT. STANDARDS CAST IRON GRATE AND COVER (8-81R)

ITEM NO.	DESCRIPTION	QUANTITY	ITEM NO.	DESCRIPTION	QUANTITY
201.10	Clearing and Grubbing	Lump Sum	864.01	Cold Mixed Recycled Base Course	6820 c.y.
203.28	Excavation of Surfaces and Pavements	3,100 c.y.	864.02	Heterogeneous Concrete Pavement (P-401)	4,400 tons
203.17	Unclassified Excavation	11,162 c.y.	864.03	Runway and Taxiway Painting	11,010 s.f.
203.30	Earth Borrow	3,615 c.y.	864.04	Cable Trench (L-108)	7,600 l.f.
203.32	Granular Borrow	11,120 c.y.	864.05	1/2" #8 L-324 "o" SKY (L-108)	17,600 l.f.
203.40	Fine Grading Subgrade	19,080 s.y.	864.06	#6 Bare Counterpoise (L-108)	6,900 l.f.
204.20	Trench Excavation, Earth	3,360 c.y.	864.07	Installation of Airport Transformer Vault Equipment (L-109)	Lump Sum
204.21	Trench Excavation, Rock	332 c.y.	864.08	2 Hwy x 4" dia., Duct (L-110)	497 l.f.
404.55	Cl-Back Asphalt	2.1 c.y.	864.09	4 Hwy x 8" dia., Duct (L-110)	61 l.f.
501.25	Concrete, Class B	193 lbs.	864.10	Medium Intensity Runway Lights, Base Mounted (L-125)	46 each
507.15	Reinforcing steel	160 l.f.	864.11	Medium Intensity Taxiway Lights, Base Mounted (L-125)	8 each
601.0026	24" dia. CSP (0.79")	380 l.f.	864.12	Precision Approach Path Indicator, (FAPPI) Style A Class 2 (L-881)	1 each
BEGIN OPTION ITEMS					
601.0225	24" CAAP .060	380 l.f.	864.13	Runway End Identifier Lights, REILS (L-125)	1 each
601.0425	24" PCCSP .064	380 l.f.	864.14	Taxiway Guidance Sign, 5 Panel, 18" x 24" Style 2, Class 2 (L-125)	2 each
601.0825	24" RCP Cl. III	380 l.f.			
END OPTION ITEMS					
604.40	Clanging Elevations of Drop Inlets	20 each			
604.45	Cast Iron Grate w/frame Type A	1 each			
605.10	6" dia. Underdrain	2,250 l.f.			
605.20	6" dia. Carrier Pipe	200 l.f.			
605.95	Underdrain Flushing Basins	10 each			
608.25	All Purpose Excavator Rental T.I.	24 hours			
613.10	Stone Fill I	5 c.y.			
613.11	Stone Fill, Type II	115 c.y.			
631.10	Engineer's Field Office Mobilization	Lump Sum			
635.10	Seed	565 lbs.			
651.15	Fertilizer	4715 lb.			
651.18	Agricultural Limestone	19 tons			
651.25	Hay Mulch	19 tons			
651.35	Topsoil	2205 c.y.			

QUANTITIES

JULY-1985

REVISED BY VAQT.
MAY 1987



Consulting Engineers

Dufresne-Henry, Inc. certifies that the plans and specifications for the project were prepared in accordance with criteria contained in the current edition of F.A.A. Advisory Circulars.

Walter B. Lovett, Jr.
 Walter B. Lovett, Jr., P.E. Director of Aviation Services