

SUMMARY OF AIR QUANTITIES

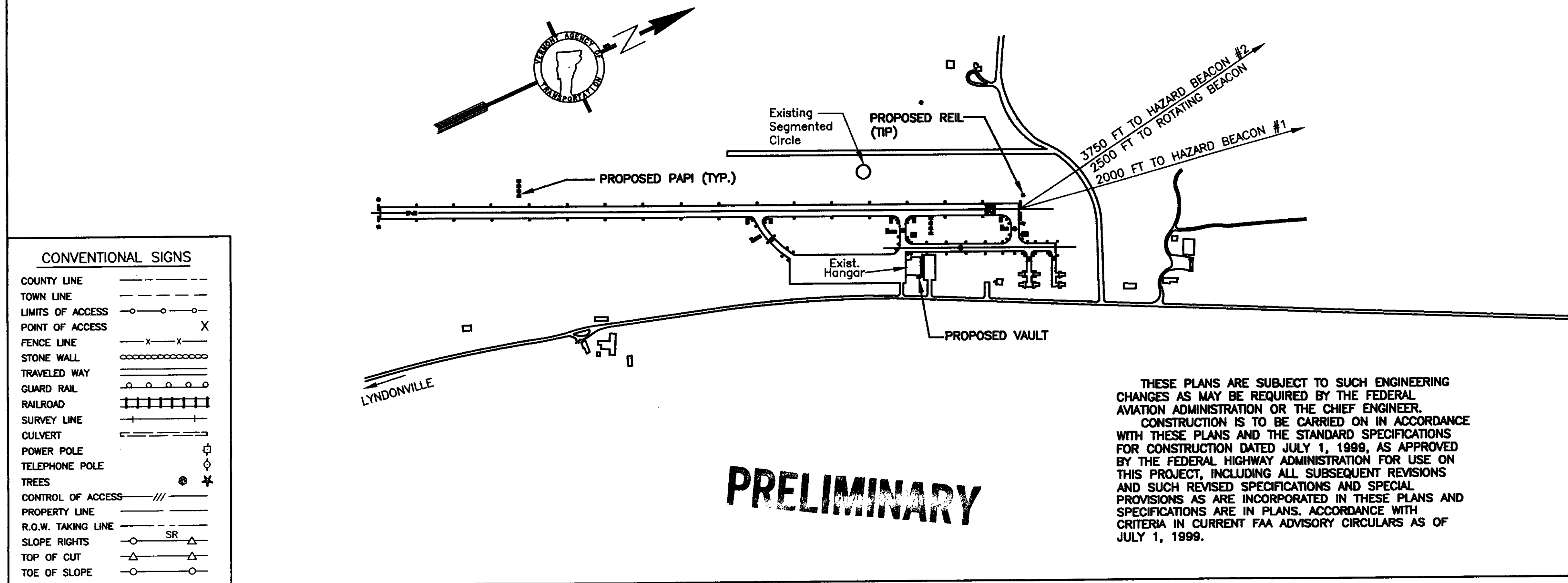
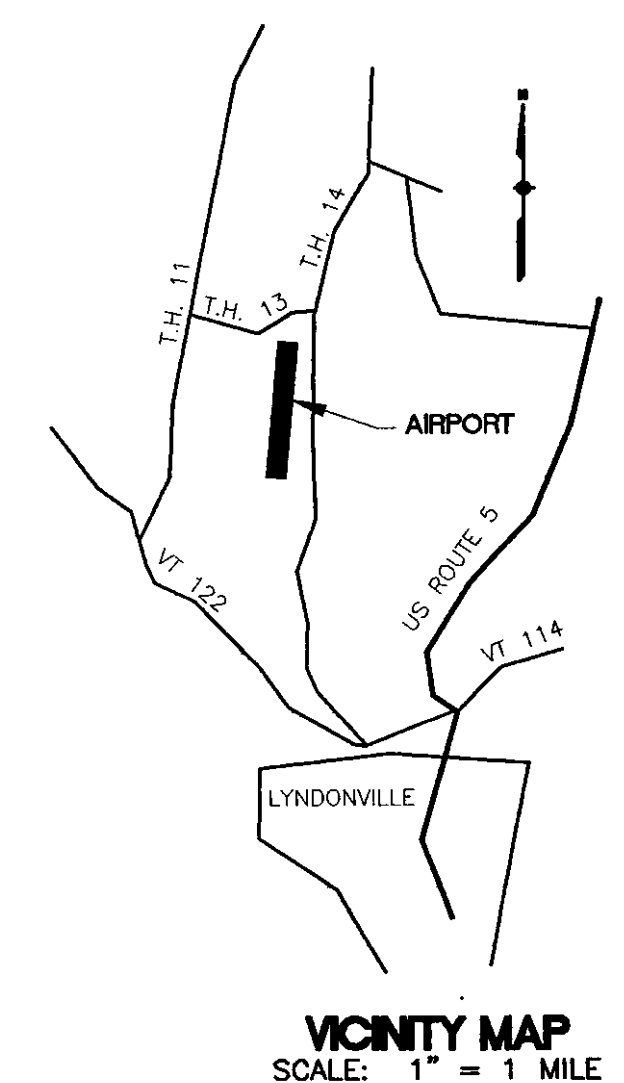
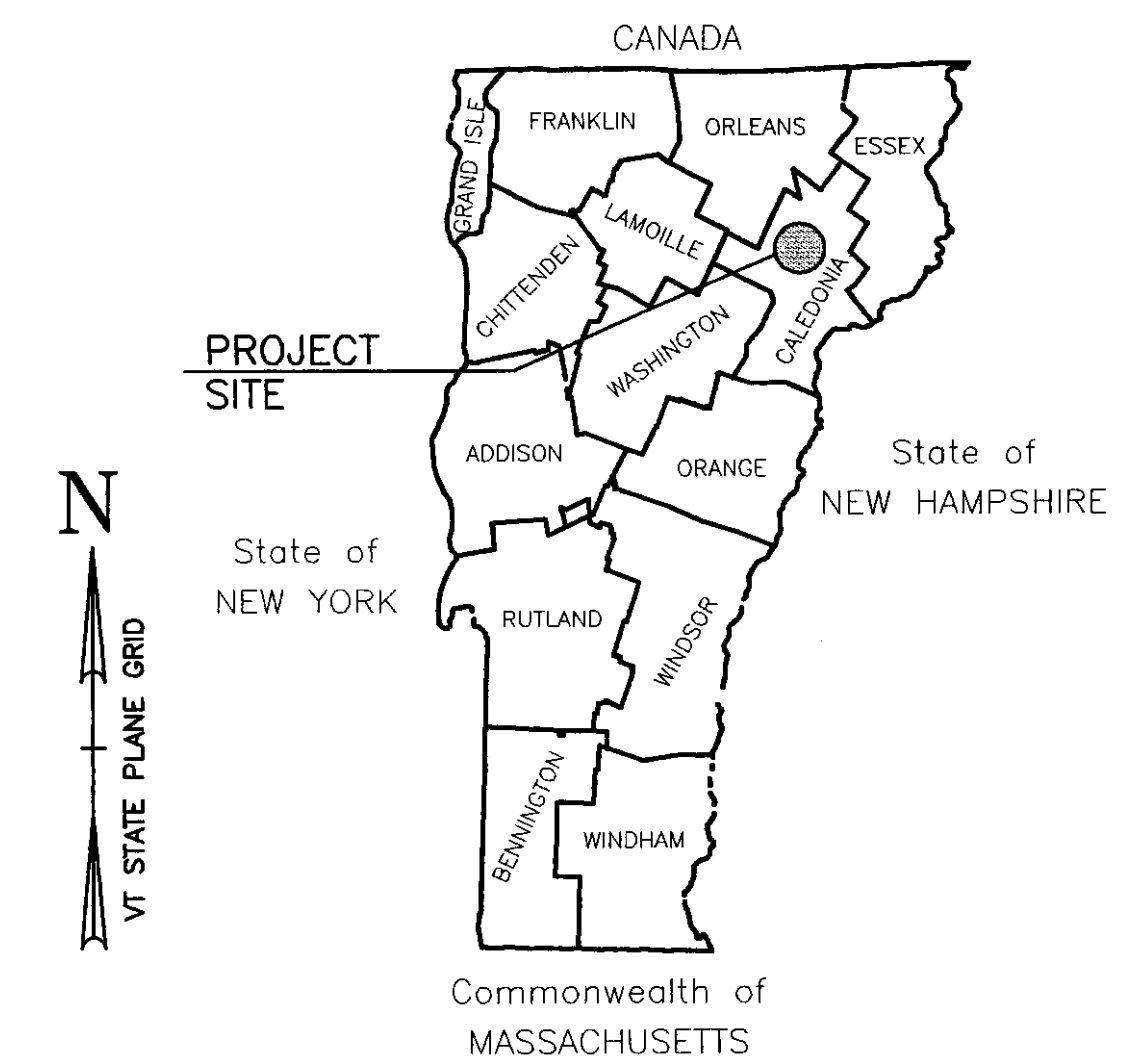
VAOT ITEM#	DESCRIPTION	UNIT	QUANTITIES	
			EST.	AS BUILT
201.10	CLEARING & GRUBBING (PLUS INV. TREES & STUMPS)	AC	13.25	
203.15	COMMON EXCAVATION	CY	145	
204.20	TRENCH EXCAVATION	CY	1,315	
631.10	FIELD OFFICE - ENGINEERS	LS	1	
631.25	FIELD OFFICE TELEPHONE (N.A.B.I)	LU	1	
635.10	MOBILIZATION	LS	1	
649.20	SILT FENCE	SY	960	
651.15	SEED	LB	1155	
651.18	FERTILIZER	LB	2410	
651.25	MULCH	TON	26.5	
651.35	TOPSOIL	CY	7125	
	OVERHEAD ELECTRICAL SERVICE	LF	4680	
	L-101 ROTATING BEACON	EACH	1	
	L-102 HAZARD BEACON	EACH	2	
	L-103 BEACON TOWERS	EACH	3	
	L-107 WIND CONE	LS	1	
	L-108 UNDERGROUND CABLE, IN CONDUIT	LF	17,750	
	L-108 CABLE TRENCH (MOD)(SAWCUTTING P-410)	LF	463	
	L-108 COUNTERPOISE WIRE, IN CONDUIT	LF	17,750	
	L-109 ELECTRIC ROOM & EQUIPMENT	LS	1	
	L-110 2-WAY X 4" DIA. U.G. ELECTRICAL DUCT	LF	80	
	L-110 4-WAY X 4" DIA. U.G. ELECTRICAL DUCT	LF	310	
	L-110 6-WAY X 4" DIA. U.G. ELECTRICAL DUCT	LF	110	
	L-110 ELECTRICAL HANDHOLE	EACH	1	
	L-110A 2" SCHEDULE 40 PVC CONDUIT	LF	17,250	
	L-125 GUIDANCE SIGNS 1-PANEL	EACH	7	
	L-125 GUIDANCE SIGNS 2-PANEL	EACH	4	
	L-125 GUIDANCE SIGNS 3-PANEL	EACH	2	
	L-125 RUNWAY END IDENTIFIER LIGHTS	EACH	4	
	L-125 RUNWAY END/THRESHOLD LIGHTS	EACH	12	
	L-125 MEDIUM INTENSITY R/W LIGHTS, BASE MOUNTED	EACH	30	
	L-125 MEDIUM INTENSITY T/W LIGHTS, BASE MOUNTED	EACH	54	
	L-125 PRECISION APPROACH PATH INDICATOR	EACH	2	

STATE OF VERMONT
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT
TOWN OF LYNDON
COUNTY OF CALEDONIA
CALEDONIA COUNTY STATE AIRPORT
AIR No. 04-3032

MEDIUM INTENSITY RUNWAY LIGHTING SYSTEM (MIRLS),
MEDIUM INTENSITY TAXIWAY LIGHTING SYSTEM (MITLS),
RUNWAY END IDENTIFICATION LIGHT SYSTEM (REILS),
OFF-AIRPORT ROTATING BEACON, TWO HAZARD BEACONS
AND OBSTRUCTION REMOVAL



CONVENTIONAL SIGNS

COUNTY LINE	---
TOWN LINE	----
LIMITS OF ACCESS	—o—o—
POINT OF ACCESS	X
FENCE LINE	—x—x—
STONE WALL	oooooo
TRAVELED WAY	—o—o—
GUARD RAIL	—o—o—
RAILROAD	—+—+—
SURVEY LINE	—+—+—
CULVERT	—x—x—
POWER POLE	o
TELEPHONE POLE	o
TREES	o
CONTROL OF ACCESS	—/—/—
PROPERTY LINE	—+—+—
R.O.W. TAKING LINE	—SR—
SLOPE RIGHTS	—o—o—
TOP OF CUT	—o—o—
TOE OF SLOPE	—o—o—

PRELIMINARY

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL AVIATION ADMINISTRATION OR THE CHIEF ENGINEER. CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED JULY 1, 1999, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS AND SPECIFICATIONS ARE IN PLANS, ACCORDANCE WITH CRITERIA IN CURRENT FAA ADVISORY CIRCULARS AS OF JULY 1, 1999.

INDEX OF SHEETS

- COVER SHEET
- LIGHTING AND ELECTRICAL SITE PLAN
- ELECTRICAL PLANS AND DETAILS
- LIGHTING DETAILS
- CONSTRUCTION DETAILS
- PAPI MOUNTING PLAN SECTIONS AND FOUNDATION DETAILS
- PAPI GENERAL INSTALLATION DETAILS
- ELECTRICAL PLAN AND PROFILE HAZARD BEACON 1 PLAN ROTATING BEACON
- PLAN AND PROFILE HAZARD BEACON 2
- ELECTRICAL DETAILS
- BEACON TOWER DETAILS
- APPROACH CLEARING PLAN RUNWAY 2
- APPROACH CLEARING PLAN RUNWAY 20

FEDERAL AVIATION ADMINISTRATION	PREPARED BY DuBois & King engineering planning management development 100 PERIMETER ROAD NASHUA N.H. 03063 TEL. (603)883-0463 FAX (603)595-7877	SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD APPROVED _____ DATE _____ DIRECTOR DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION APPROVED _____ DATE _____ DIVISION ADMINISTRATOR PROJECT _____ SHEET 1 OF 13
APPROVED: CHIEF, AIRPORTS BRANCH DATE: _____	APPROVED _____ DATE _____	