

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

**PROPOSED IMPROVEMENTS
MIDDLEBURY STATE AIRPORT
MIDDLEBURY, VERMONT**

MVT-000

DESCRIPTION: INSTALLATION OF 744 LINEAR FEET OF 8" DUCTILE IRON WATERLINE ALONG AIRPORT ACCESS ROAD, INCLUDING TWO (2) NEW HYDRANTS AND FIVE (5) SERVICE CORPORATION STOPS.

INDEX OF SHEETS

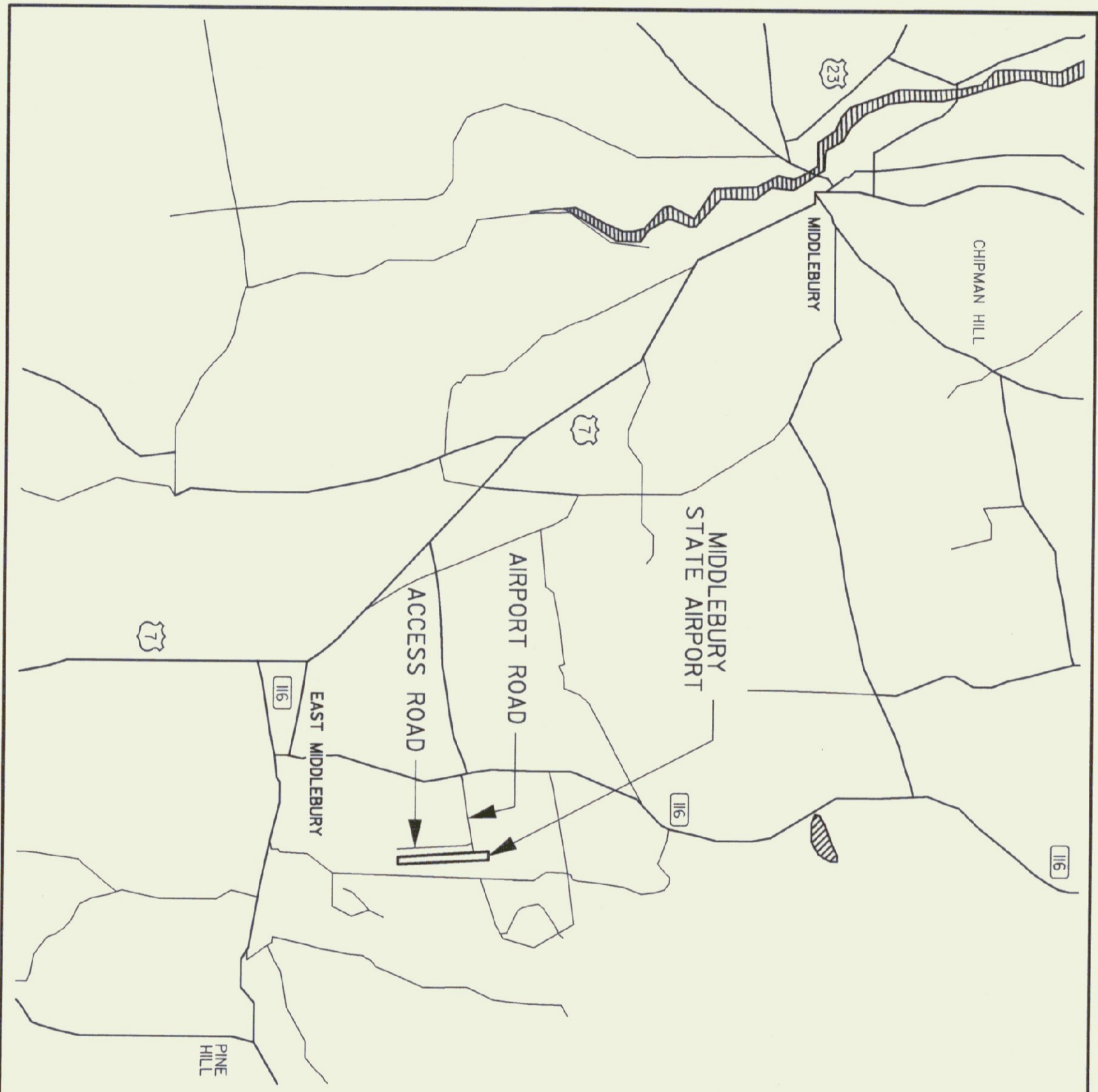
- 1 TITLE SHEET
- 2 PROJECT LAYOUT
- 3 PROJECT LAYOUT
- 4 WATERLINE DETAILS
- 5 SEDIMENT AND EROSION CONTROL, SURVEY DATA

VAOT STANDARD DRAWINGS

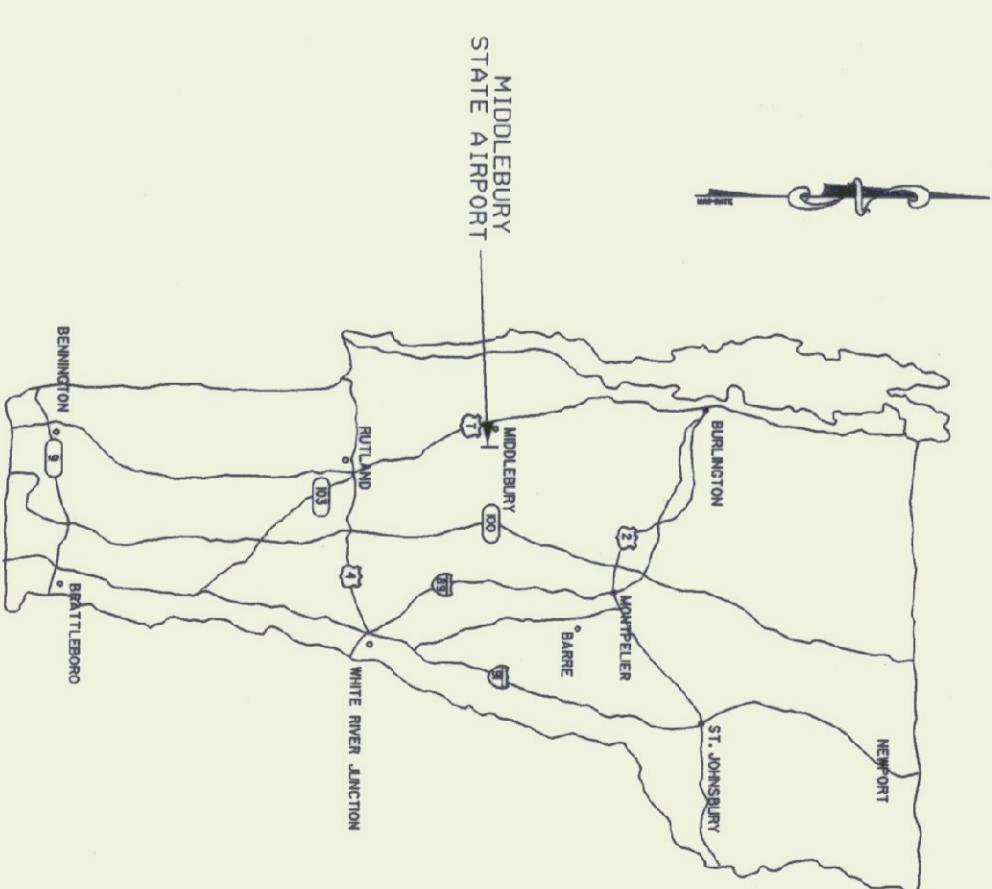
- D-20 HIGHWAY CROSSING SLEEVES FOR UNDERGROUND UTILITIES
- E-100 CONSTRUCTION APPROACH SIGNS
- E-101 SIDE ROAD CONSTRUCTION APPROACH SIGNS
- E-107A BREAKAWAY BARRICADE DETAILS

LIST OF QUANTITIES

ITEM #	DESCRIPTION	QUANT.	UNITS
201.10	CLEARING AND GRUBBING	1.0	L.S.
203.30	EARTH BORROW	20.0	C.Y.
204.20	TRENCH EXCAVATION OF EARTH	660.0	C.Y.
204.21	TRENCH EXCAVATION OF ROCK	20.0	C.Y.
204.30	GRANULAR BACKFILL FOR STRUCTURES	160.0	C.Y.
301.15	SUBBASE OF GRAVEL	20.0	C.Y.
301.26	SUBBASE OF CRUSHED GRAVEL (FINE GRADED)	10.0	C.Y.
406.25	BITUMINOUS CONCRETE PAVEMENT	10.0	TON
625.10	SLEEVES FOR UTILITIES	104.0	L.F.
629.23	SEAMLESS COPPER WATER TUBE	180.0	L.F.
629.24	6" DUCTILE IRON PIPE	8.0	L.F.
629.24	8" DUCTILE IRON PIPE	744.0	L.F.
629.25	EXTENSION SERVICE BOX AND CURB STOP	5.0	EA.
629.27	6" GATE VALVE WITH VALVE BOX	3.0	EA.
629.27	8" GATE VALVE WITH VALVE BOX	2.0	EA.
629.28	HYDRANT	2.0	EA.
629.39	CORPORATION STOP	5.0	EA.
629.44	PIPE INSULATION	50.0	L.F.
635.10	MOBILIZATION	1.0	L.S.
649.51	GEOTEXTILE FOR SILT FENCE	100.0	S.Y.
651.15	SEED	40.0	LB.
651.18	FERTILIZER	250.0	LB.
651.20	LIME	1.0	TON
651.25	HAY MULCH	1.0	TON
651.26	HAY BALES FOR EROSION CONTROL	20.0	EA.



LOCATION MAP
NTS



APPROXIMATE SCALE
1" = 50 MILES

STANDARD NOTE
THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE DIRECTOR OF MAINTENANCE AND AVIATION.
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION, DATED 2001, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JANUARY 3, 2001, FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

STATE OF VERMONT
APPROVED

David A. Dineen
AVIATION PROGRAM MANAGER

David A. Dineen
DIRECTOR, MAINTENANCE AND AVIATION

DATE 8/1/02