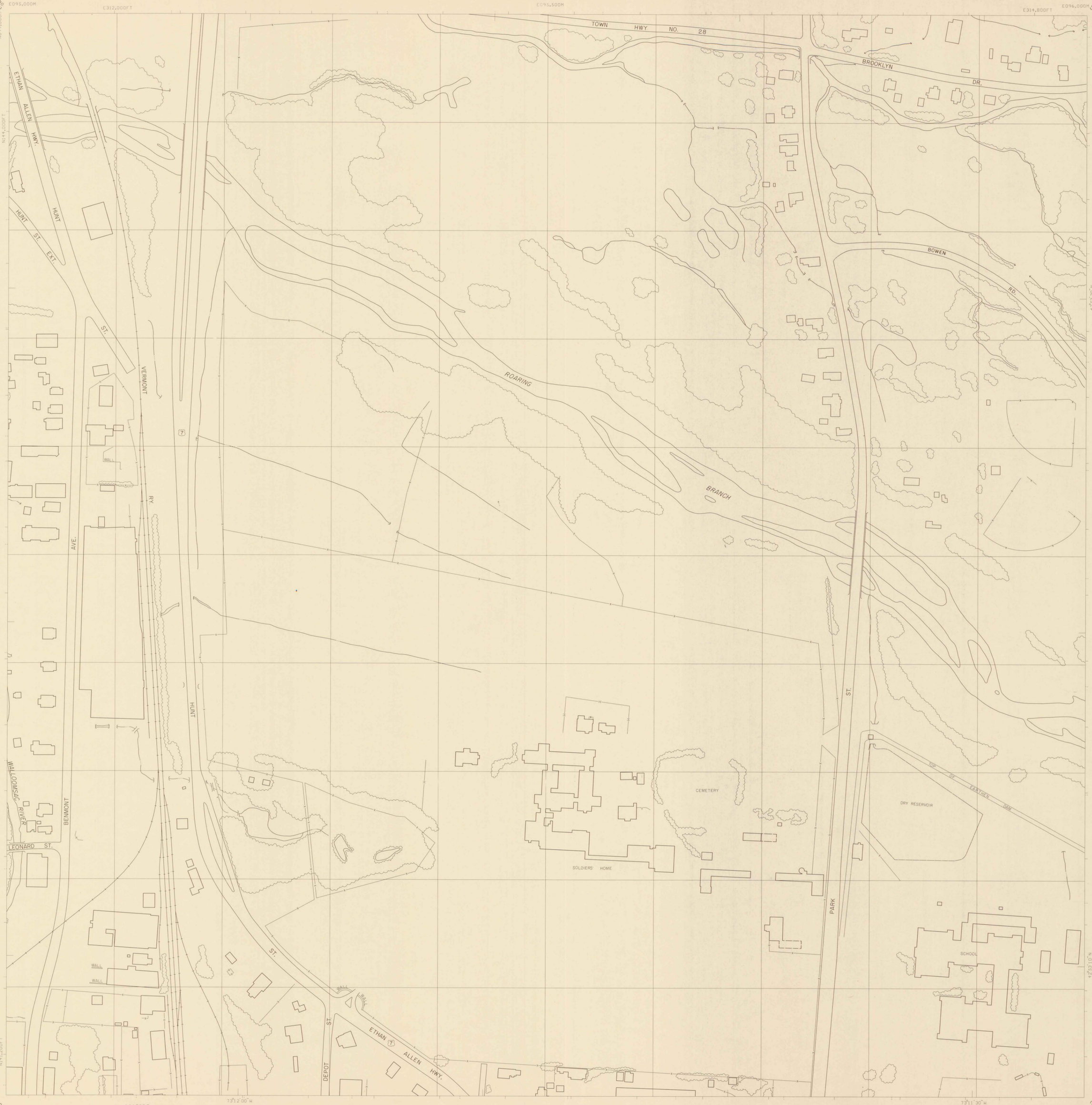
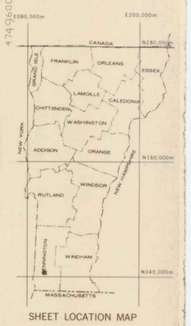


SCALE 1:1250

Metres 25 50 75 100 125 150 175 200 225 250
Kilometres 0.01 0.02 0.03 0.04 0.05 0.06 0.07 0.08 0.09 0.10 0.11 0.12
Feet 100 200 300 400 500 600 700 800
Yards 50 100 150 200 250
Rods 5 10 15 20 25 30 35 40
Chains 1 2 3 4 5 6 7 8 9 10
Miles 0.02 0.04 0.06 0.08 0.10 0.12

LEGEND

- BUILDINGS
- BUILDINGS UNDER CONSTR.
- ROADS PAVED — MAIN, SEC.
- ROADS UNPAVED — DIRT, IMP.
- TRAILS & PATHS
- RAILROADS — MAINE R.R.
- RIVERS, LAKES & PONDS — STREAM, LAKE
- STREAMS & MAJOR DITCHES — BROOK
- WALLS — stone, other
- FENCES
- CONTROL POINTS — vert., horiz.
- STATE BOUNDARY — US CONGRESS, NOT AS SURVEYED
- TREE LINES
- HEDGES
- TOPOGRAPHIC NAMES — Big Top Hill
- HIGHWAY ROUTE NUMBERS — 90, 9
- TRANSMISSION LINES



SHEET LOCATION MAP

NOTICE

VERMONT STATUTES TITLE 32 V.S.A. SEC. 3409(3)., PROVIDES THAT "A PERSON WHO, WITHOUT THE WRITTEN AUTHORIZATION OF THE COMMISSIONER (OF TAXES), COPIES, REPRINTS, DUPLICATES, SELLS, OR ATTEMPTS TO SELL ANY MAP PREPARED UNDER THIS CHAPTER SHALL BE FINED NOT TO EXCEED $1,000.00."

ORTHOPHOTOMAP PRODUCED BY RAYTHEON-AUTOMETRIC FROM AERIAL PHOTOGRAPHS TAKEN SPRING 1974

AERIAL FILM PROCESSING BY MEAD TECHNOLOGY LABS

GROUND CONTROL BY NGS AND USGS
ANALYTICAL DENSIFICATION OF CONTROL BY DBA SYSTEMS

500 METRE GRID BASED ON VERMONT COORDINATE SYSTEM TRANSVERSE MERCATOR PROJECTION, 1927 NORTH AMERICAN DATUM

PROJECT DIRECTOR FOR STATE OF VERMONT, EMERSON F. BAKER

THE COORDINATE SYSTEMS

VERMONT COORDINATE SYSTEM IN METRES
This map projection is based on the statutory Vermont Plane Coordinate System (VCS) shown by the full white grid at 100 metre intervals. Numerical indicators of the coordinate values are placed at sheet corners and sheet centers along the west and north (left and upper) sheet borders.

VERMONT COORDINATE SYSTEM IN FEET
Black ticks on all four borders at 200 foot intervals are shown with numerical indicators along the west and north sheet borders.

UNIVERSAL TRANSVERSE MERCATOR (UTM)
Black broken ticks on all four borders at 100 metre intervals are shown with numerical indicators along the south and east sheet borders. These grid ticks represent the UTM network in Zones 18T and 19T west and east, respectively, of Longitude 72 00' West.

GEOGRAPHIC COORDINATES
White ticks on all four borders of the sheet (within the photo image area) are shown at 10 second intervals with numerical indicators along the south and east sheets borders.

(SHEET NO. 095042)

SCALE 1:1250

ELEVATIONS SHOWN IN METRES
[1 METRE = 3.2808 FEET]
DATUM IS MEAN SEA LEVEL

VCS
MAG 13°39'
TRUE
UTM 0°28' 1°41'

NORTH DATA
ANGLES ARE REFERENCED TO TRUE NORTH

OFFICIAL
VERMONT BASE MAP
VERMONT DEPARTMENT OF TAXES

BENNINGTON,
VETERANS' HOME
SHEET NO. 095043
SERIES 1250 1976