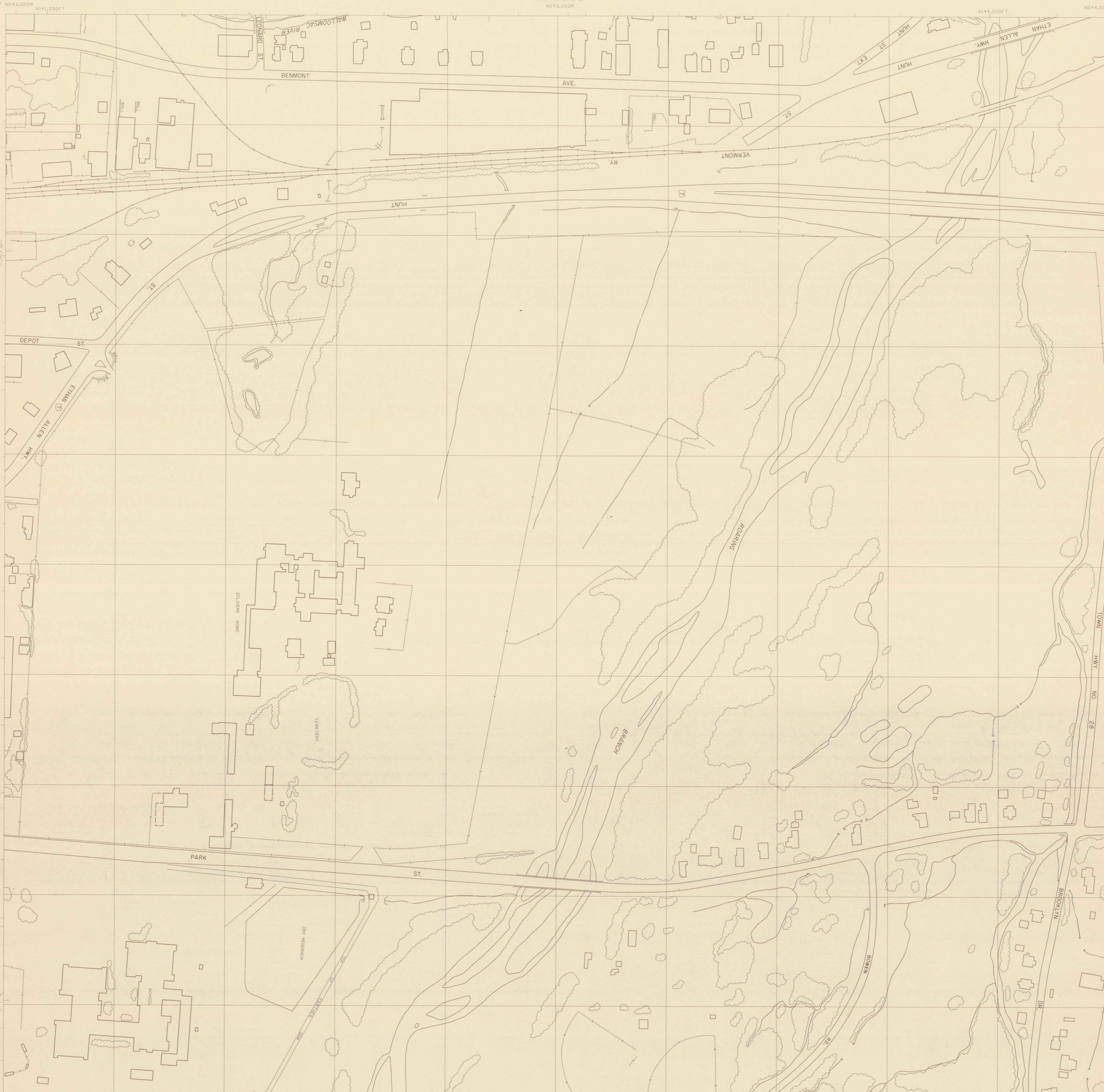
OFFICIAL VERMONT BASE MAP

VERMONT DEPARTMENT OF TAXES

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



NOTICE

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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 feet 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.

SCALE 1:1250

ELEVATIONS SHOWN IN METRES
(1 METRE = 3.2808 FEET)
DATUM IS MEAN SEA LEVEL

NORTH DATA
VCS, TRUE, UTM, MAG
13°39', 0°28', 1°41'
ANGLES ARE REFERENCED TO TRUE NORTH

LEGEND

BUILDINGS
BUILDINGS UNDER CONSTR.
ROADS PAVED
ROADS UNPAVED
TRAILS & PATHS
RAILROADS
RIVERS, LAKES & PONDS
STREAMS & MAJOR DITCHES
WALLS
FENCES
CONTROL POINTS
STATE BOUNDARY
TREE LINES
HEDGES
TOPOGRAPHIC NAMES
HIGHWAY ROUTE NUMBERS
TRANSMISSION LINES

SHEET LOCATION MAP

SCALE 1:1250

Metres, Kilometres, Feet, Yards, Rods, Chains, Miles