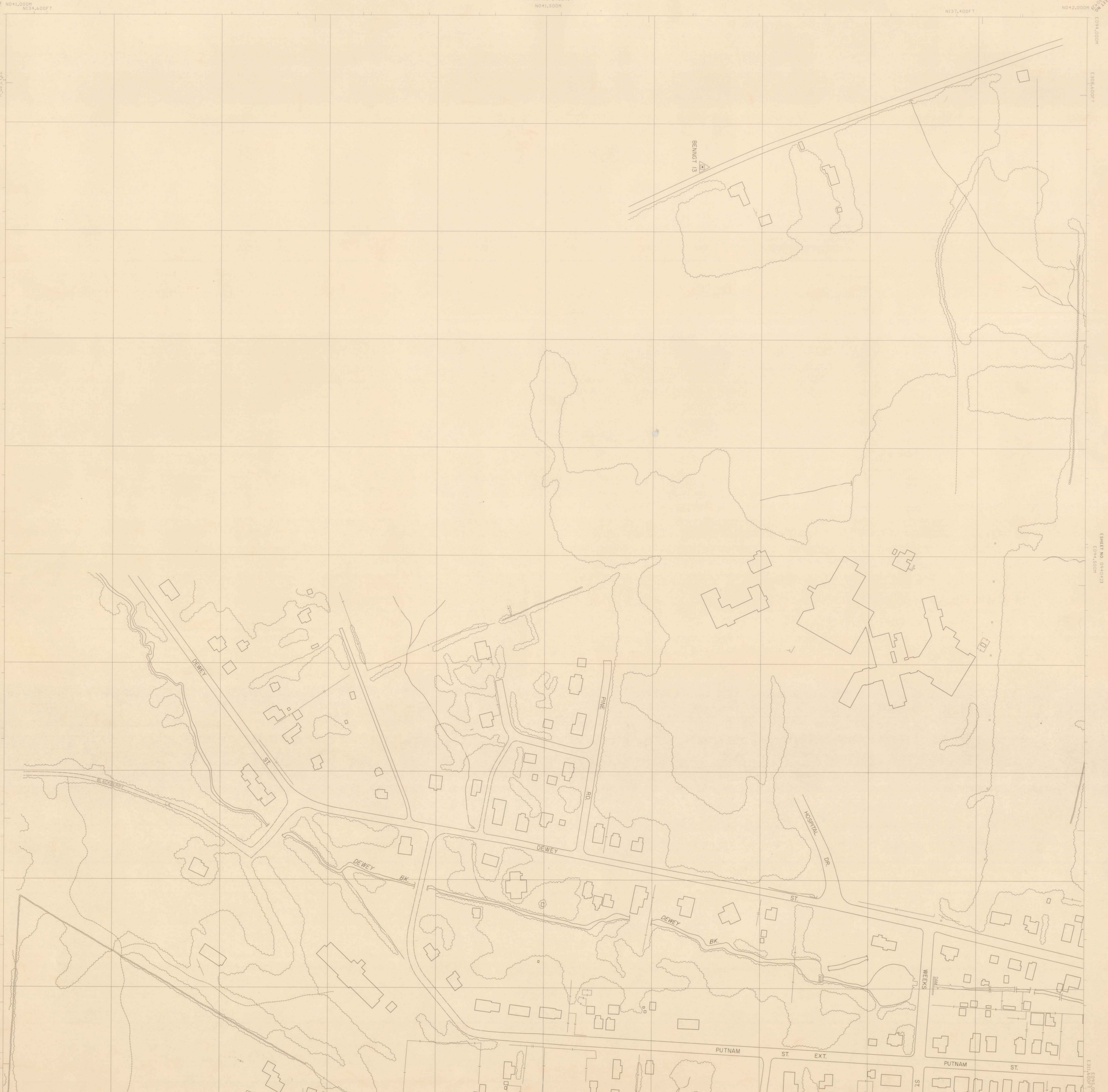
OFFICIAL VERMONT BASE MAP

BENNINGTON, HOSPITAL DRIVE

SHEET NO. 094041

SERIES 1250 1976

VERMONT DEPARTMENT OF TAXES



NOTICE

VERMONT STATUTES TITLE 32 VSA 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 sheet borders.

(SHEET NO. 094040)

SCALE 1:1250

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

ELEVATIONS SHOWN IN METRES

(1 METRE = 3.2808 FEET)

DATUM IS MEAN SEA LEVEL

NORTH DATA

VCS, TRUE, UTM, MAG; 0°28', 1°41', 13°38'

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

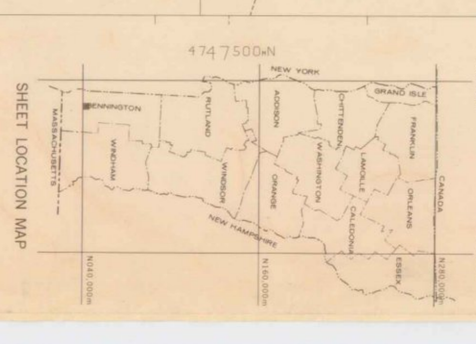
HEDGES

TOPOGRAPHIC NAMES

HIGHWAY ROUTE NUMBERS

TRANSMISSION LINES

SHEET LOCATION MAP



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