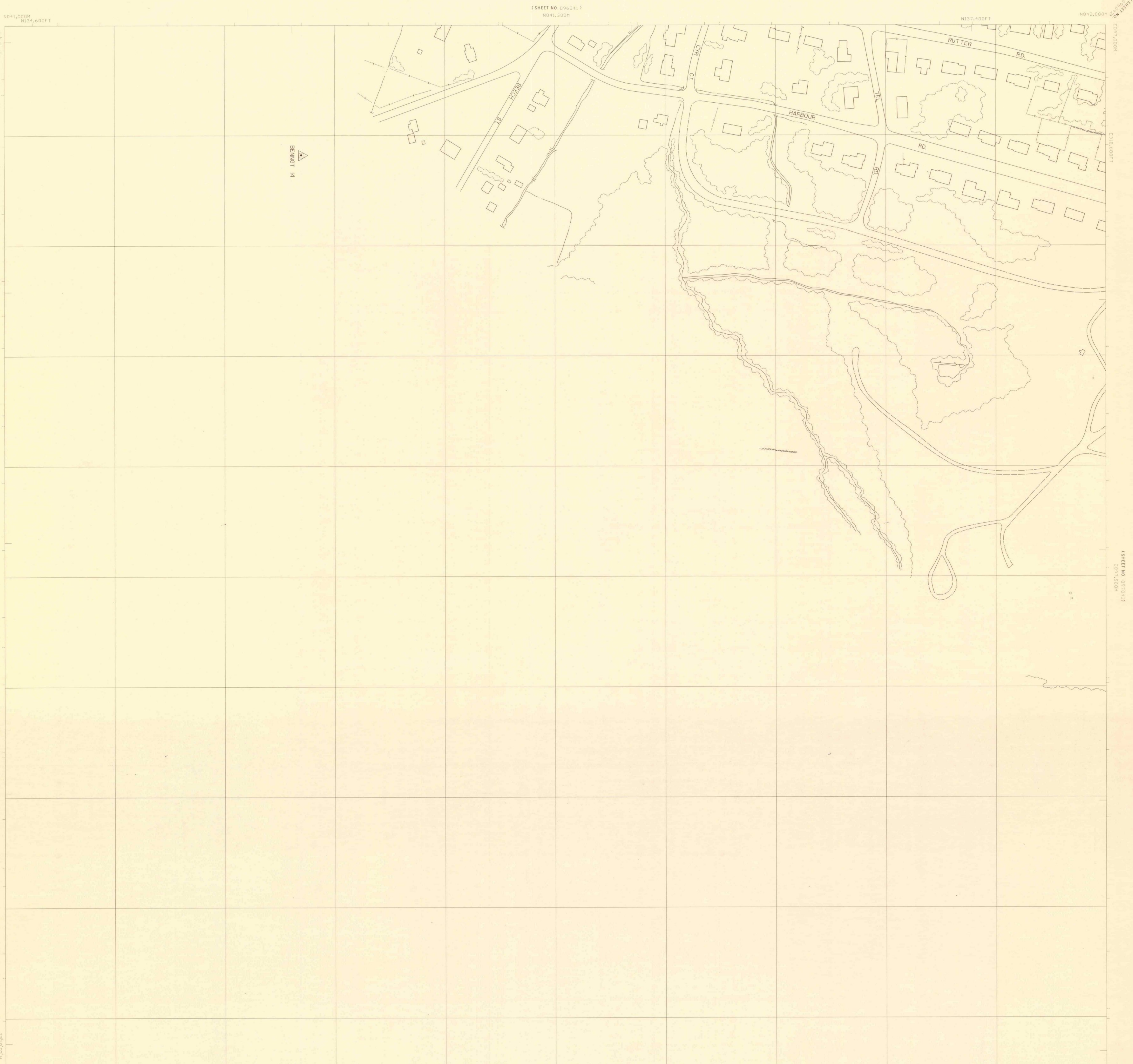
OFFICIAL
VERMONT BASE MAP
VERMONT DEPARTMENT OF TAXES

BENNINGTON, HARBOUR RD.
SHEET NO. 097041
SERIES 1250 1976



NOTICE

VERMONT STATUTES TITLE 32 VSA SEC. 3409(2), 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 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.

(SHEET NO.)
SCALE 1:1250

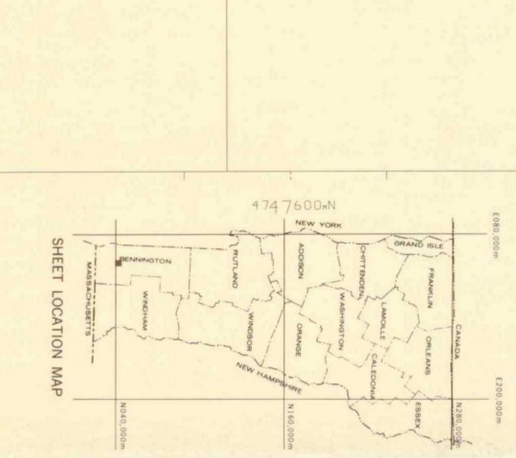
Metres · Kilometres · Feet · Yards · Rods · Chains · Miles

(scale bars: Metres 0–250; Kilometres 0–0.24; Feet 0–800; Yards 0–250; Rods 0–40; Chains 0–10; Miles 0–0.12)

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

VCS · TRUE · UTM · MAG
0°27' · 1°41' · 13°40'

NORTH DATA
ANGLES ARE REFERENCED TO TRUE NORTH



SHEET LOCATION MAP

LEGEND

BUILDINGS
BUILDINGS UNDER CONSTR.
ROADS PAVED — MAIN ST.
ROADS UNPAVED — OLD RD.
TRAILS & PATHS
RAILROADS — MAINE R.R.
RIVERS, LAKES & PONDS — BLUE LAKE
STREAMS & MAJOR DITCHES — BROOK
WALLS — stone / other — WALL
FENCES
CONTROL POINTS — vert / horiz
STATE BOUNDARY — VERMONT / NEW YORK
TREE LINES
HEDGES
TOPOGRAPHIC NAMES — Big Top Hill
HIGHWAY ROUTE NUMBERS
TRANSMISSION LINES

(SHEET NO.)
SCALE 1:1250

Metres · Kilometres · Feet · Yards · Rods · Chains · Miles

Metres	25	0	25	50	75	100	125	150	175	200	225	250