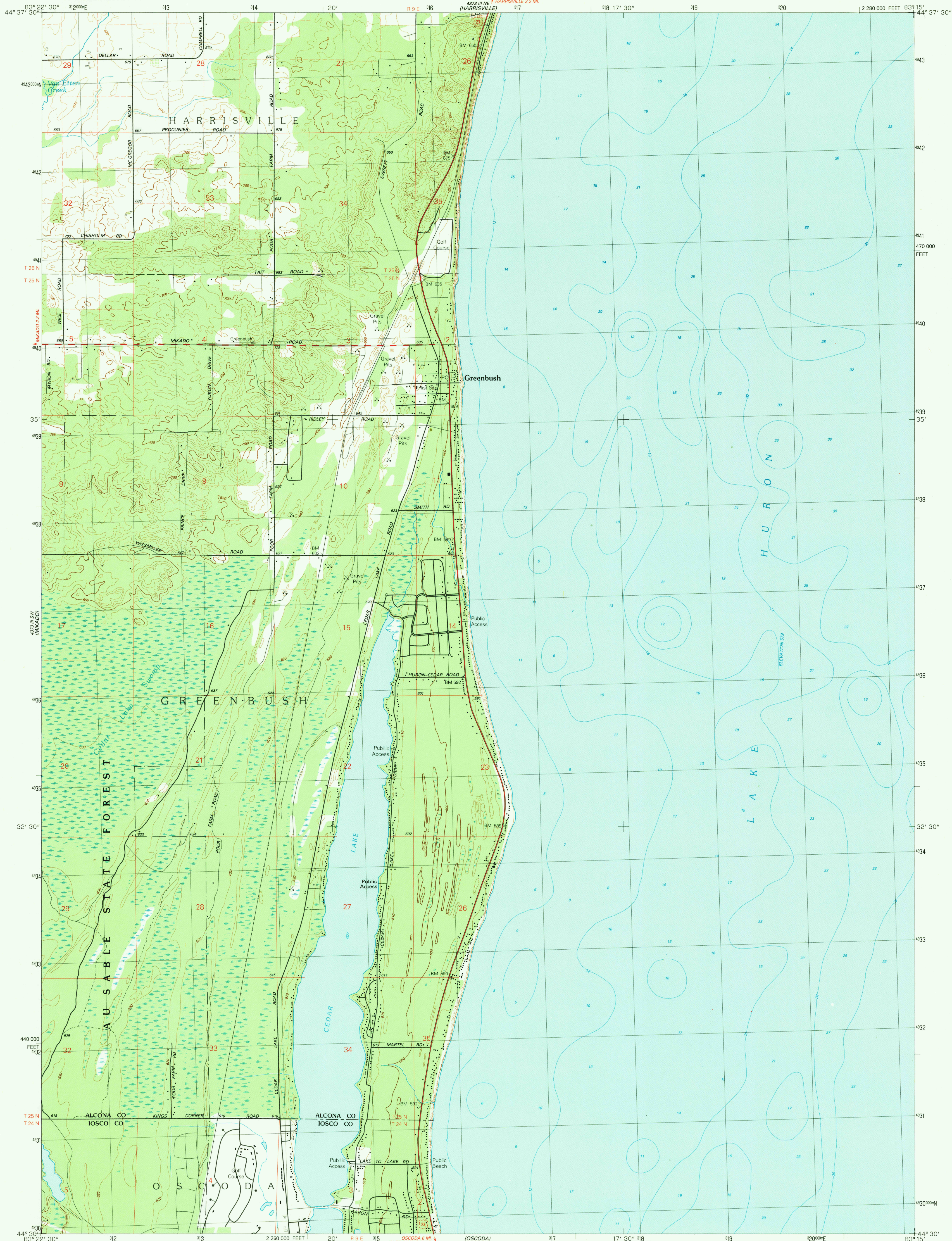


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GREENBUSH QUADRANGLE
MICHIGAN
7.5 MINUTE SERIES (TOPOGRAPHIC)

SW 4 HARRISVILLE 15' QUADRANGLE



Produced by the United States Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs

taken 1956. Revised from aerial photographs taken 1985

Field checked 1988. Map edited 1989

Selected hydrographic data in Lake Huron compiled from NOS Chart 14863

and 14864 (1985-86). This information is not intended for navigational purposes.

Projection and 10,000-foot grid ticks: Michigan coordinate

system, central zone (Lambert conformal conic)

1000-meter Universal Transverse Mercator grid, zone 17

1927 North American Datum

To place on the predicted North American Datum 1983,

move the projection lines 2 meters north and

6 meters west as shown by dashed corner ticks

There may be private inholdings within the boundaries of

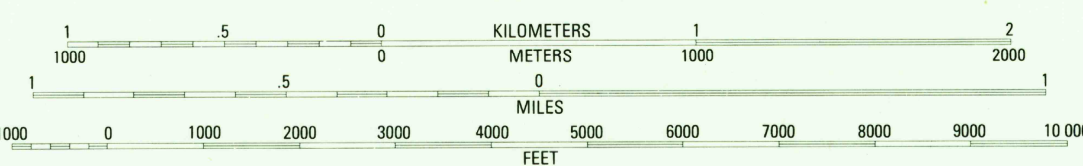
the National or State reservations shown on this map

1:37"

29.5 METERS

UTM GRID AND 1989 MAGNETIC NORTH

DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

DEPTH CURVES AND SOUNDINGS IN FEET

REFERENCE LEVEL 576.8 FEET INTERNATIONAL GREAT LAKES DATUM

THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

AND GEOLOGICAL SURVEY DIVISION

MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, hard surface

Light-duty road, hard or improved surface

Secondary highway, hard surface

Unimproved road

Interstate Route

U. S. Route

State Route

MICHIGAN

QUADRANGLE LOCATION

USGS NMD HISTORICAL MAP

FEB 05 1990

REC'D FILE COPY

GREENBUSH, MICH.

SW 4 HARRISVILLE 15' QUADRANGLE

44083-E3-TF-024

1989

DMA 4373 III SE-SERIES V862