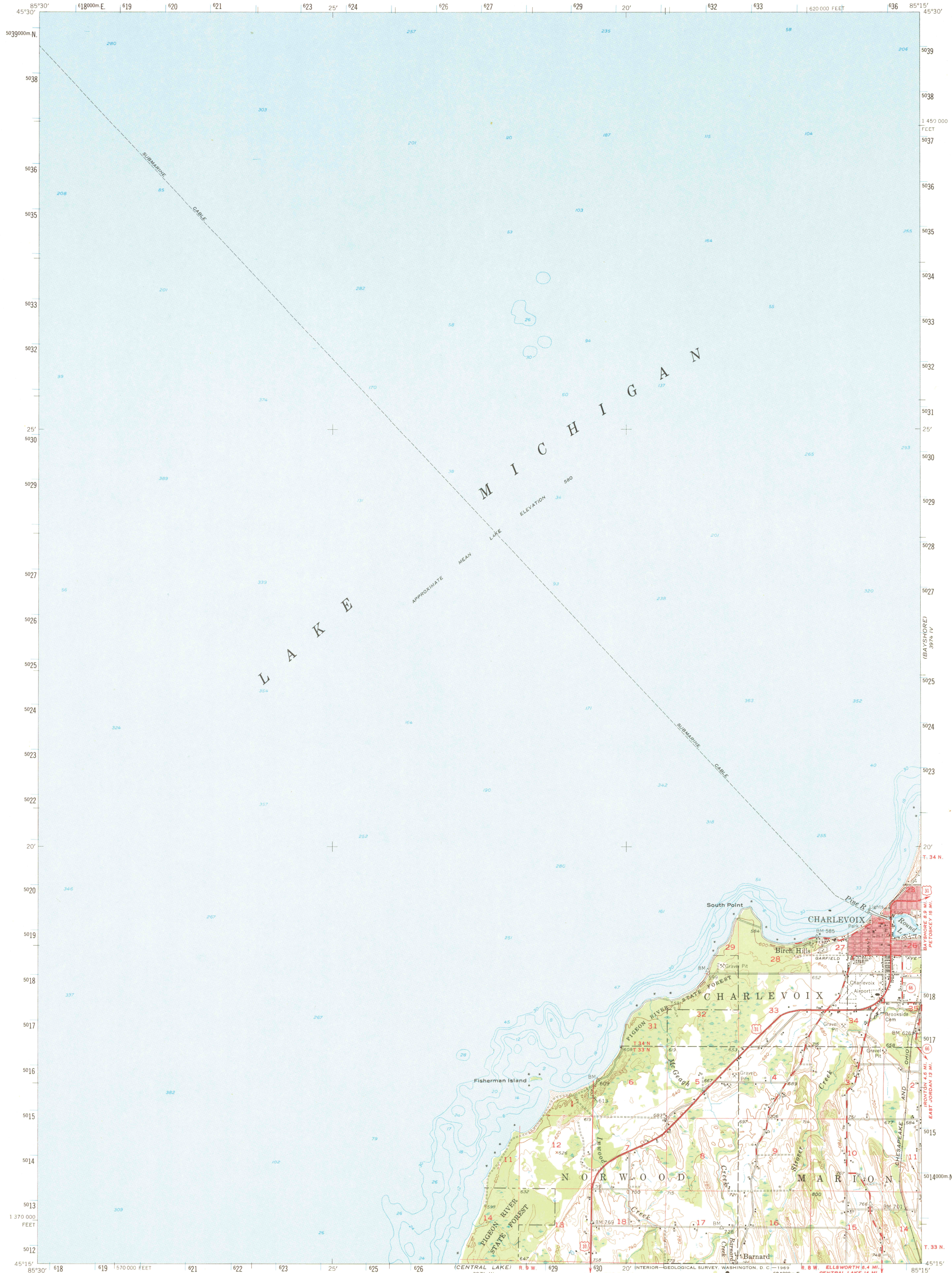


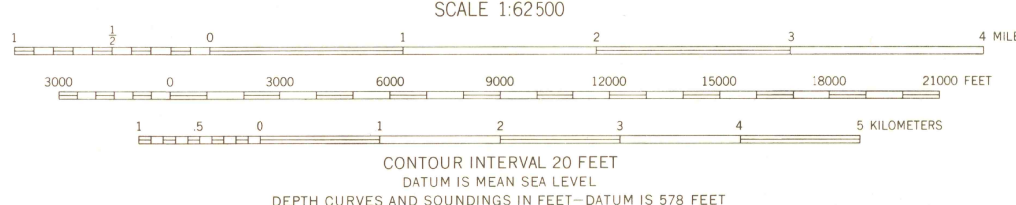
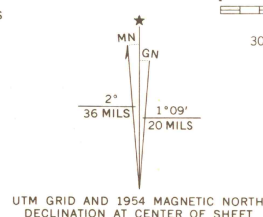
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MICHIGAN
STATE HIGHWAY DEPARTMENT
CHARLES M. ZIEGLER
STATE HIGHWAY COMMISSIONER

CHARLEVOIX QUADRANGLE
MICHIGAN-CHARLEVOIX CO.
15 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1952. Field check 1954
Hydrography from U.S. Lake Survey Charts 706 (1:80 000)
and 789 (1:30 000)
Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system,
central zone
Red tint indicates areas in which only
landmark buildings are shown
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue



ROAD CLASSIFICATION
Heavy-duty — 4 LANE 6 LANE Light-duty —
Medium-duty — 4 LANE 6 LANE Unimproved dirt —
U.S. Route — State Route —

CHARLEVOIX, MICH.
N4515-W8515/15
1954
AMS 3974 IV—SERIES V762

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