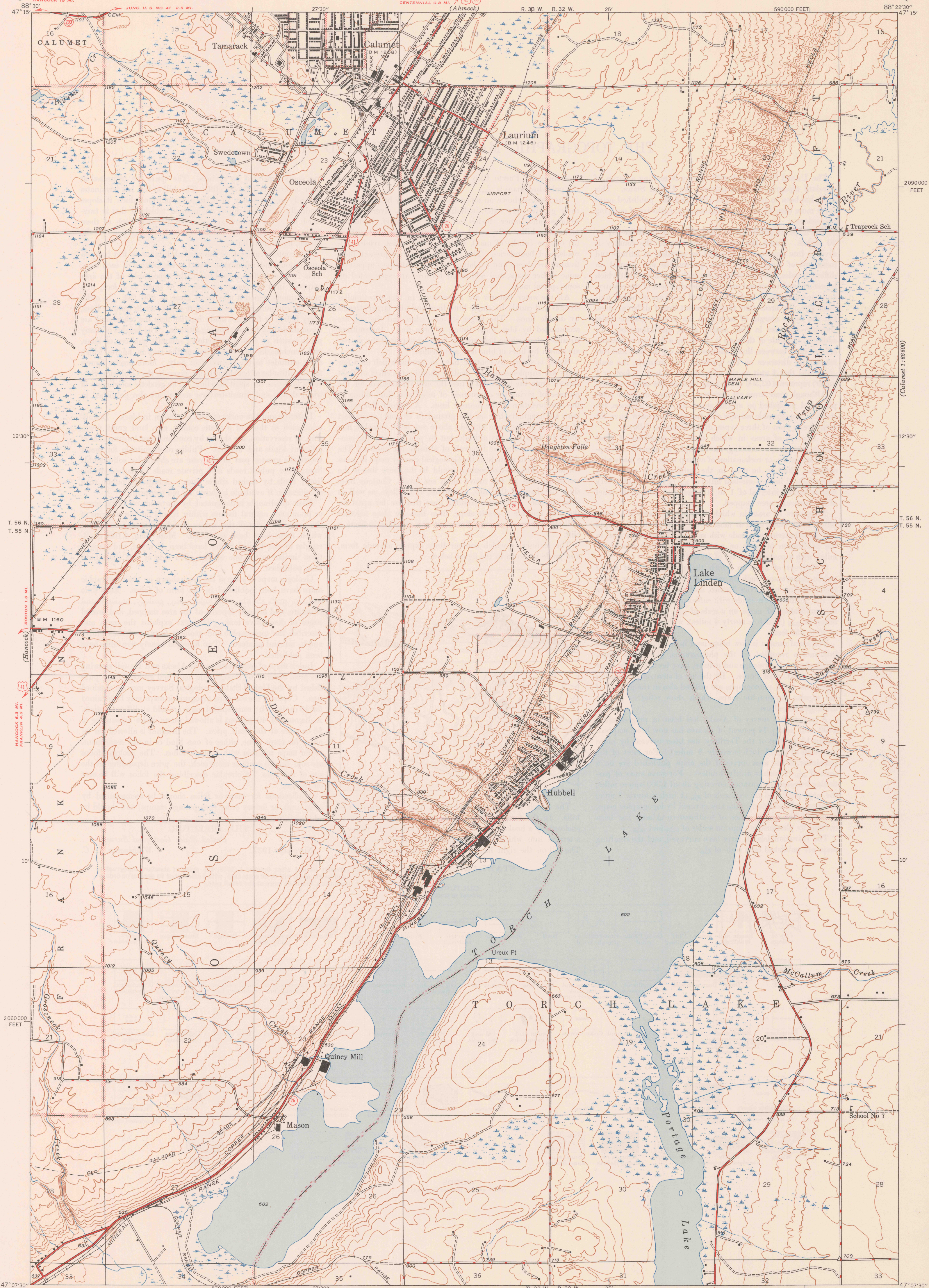


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MICHIGAN
(HOUGHTON COUNTY)
LAURIUM QUADRANGLE
7½-MINUTE SERIES

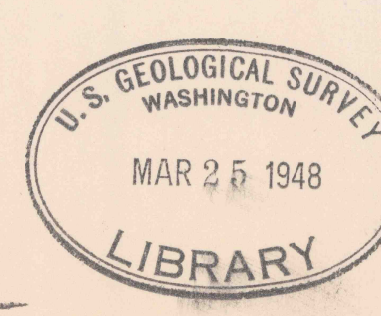


Map by the Geological Survey
1946
DOLLAR BAY 0.5 MI.
HOUGHTON 4.3 MI.

ROAD CLASSIFICATION
1947
Dependable hard surface
Heavy-duty road
Secondary hard surface
All weather road
More than two lanes indicated along road with tick at point of change
U. S. Route
Loose-surface graded
Unsurfaced, graded
State Road
L. LAKE, L. LAKE

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1946

Scale 1:34,000
0 500 1000 1500 2000 2500 Yards
0 1000 2000 3000 4000 5000 6000 Feet
0 1 2 3 4 5 Kilometers
Contour interval 20 feet
Datum is mean sea level



Polyconic projection. 1927 North American datum
10000 foot grid based on Michigan (West)
rectangular coordinate system

LAURIUM, MICH.
Edition of 1948

N4707.5-W8822.5/7.5