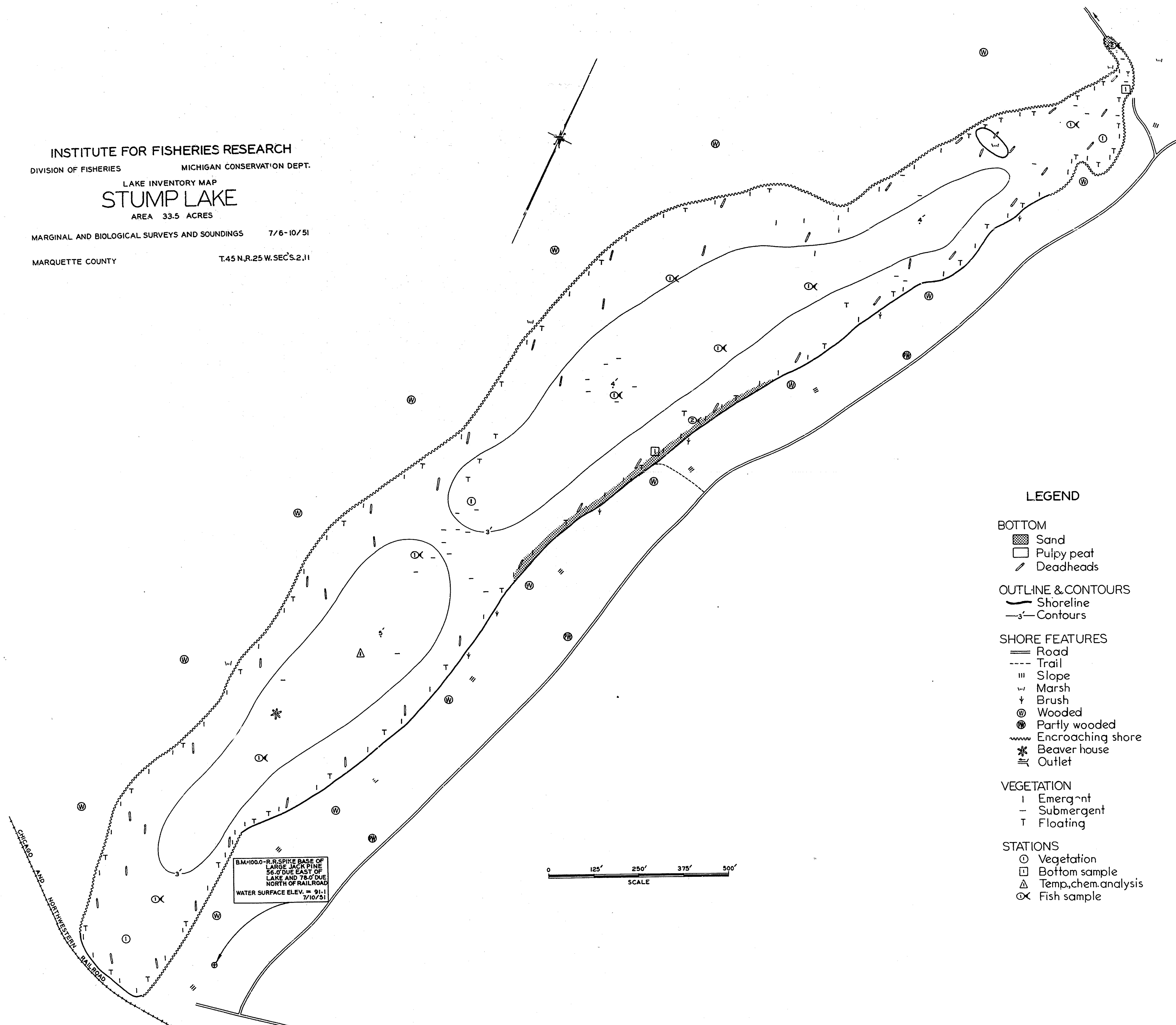


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
STUMP LAKE
 AREA 33.5 ACRES
 MARGINAL AND BIOLOGICAL SURVEYS AND SOUNDINGS 7/6-10/51
 MARQUETTE COUNTY T.45 N.R.25 W.SEC'S.2,11



BM-100.0-R.R. SPIKE BASE OF
 LARGE JACK PINE
 56.0' DUE EAST OF
 LAKE AND 76.0' DUE
 NORTH OF RAILROAD
 WATER SURFACE ELEV. = 91.1
 7/10/51



LEGEND

- BOTTOM**
- ▨ Sand
 - Pulpy peat
 - / Deadheads
- OUTLINE & CONTOURS**
- Shoreline
 - 3- Contours
- SHORE FEATURES**
- == Road
 - - - Trail
 - ≡ Slope
 - ≡ Marsh
 - + Brush
 - ⊙ Wooded
 - ⊙ Partly wooded
 - ~ Encroaching shore
 - * Beaver house
 - ≡ Outlet
- VEGETATION**
- | Emergent
 - Submergent
 - T Floating
- STATIONS**
- ⊙ Vegetation
 - Bottom sample
 - △ Temp., chem. analysis
 - ⊗ Fish sample