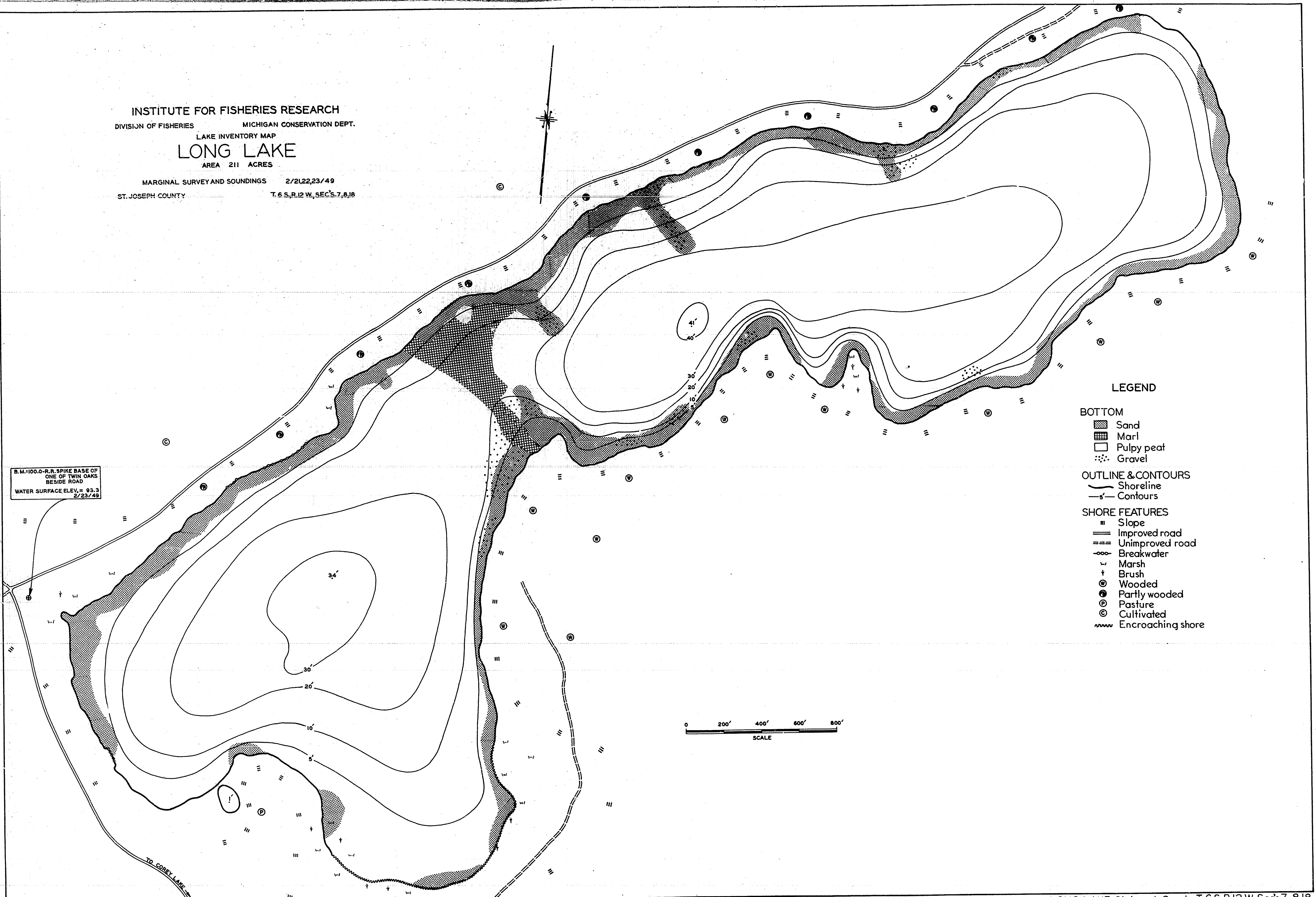


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
LONG LAKE
 AREA 211 ACRES
 MARGINAL SURVEY AND SOUNDINGS 2/21,22,23/49
 ST. JOSEPH COUNTY T. 6 S., R. 12 W., SEC'S. 7, 8, 18

B.M. 100.0-R.R. SPIKE BASE OF
 ONE OF TWIN OAKS
 RESIDE ROAD
 WATER SURFACE ELEV. = 93.3
 2/23/49



LEGEND

- BOTTOM**
- Sand
 - Marl
 - Pulpy peat
 - Gravel
- OUTLINE & CONTOURS**
- Shoreline
 - Contours
- SHORE FEATURES**
- Slope
 - Improved road
 - Unimproved road
 - Breakwater
 - Marsh
 - Brush
 - Wooded
 - Partly wooded
 - Pasture
 - Cultivated
 - Encroaching shore

