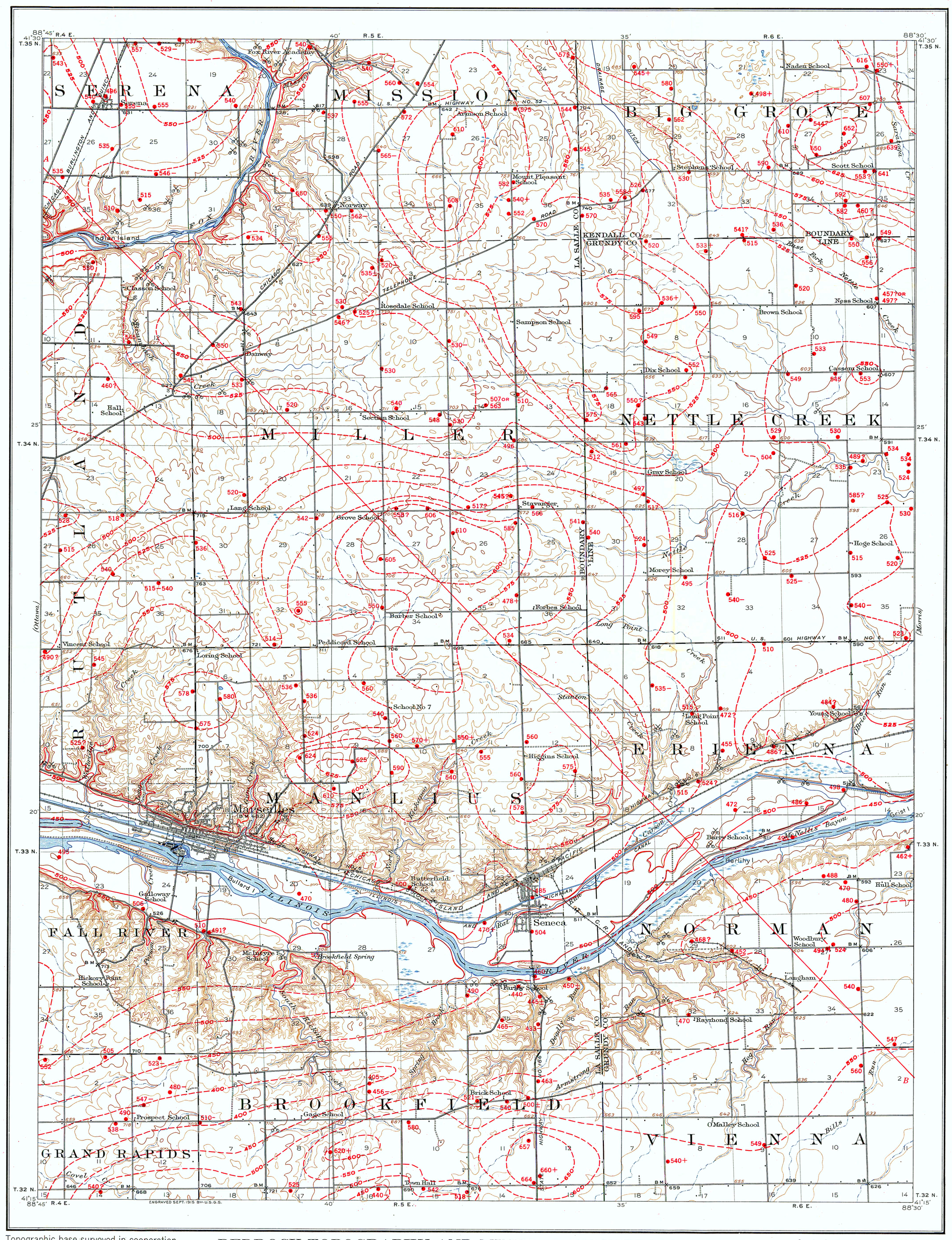
STATE OF ILLINOIS
DWIGHT H. GREEN, GOVERNOR
DEPARTMENT OF REGISTRATION AND EDUCATION
FRANK G. THOMPSON, DIRECTOR

COMMITTEE OF THE BOARD OF NATURAL RESOURCES AND CONSERVATION
FRANK G. THOMPSON, CHAIRMAN; EDSON S. BASTIN, GEOLOGY; WILLIAM A. NOYES, CHEMISTRY
ARTHUR CUTTS WILLARD, PRESIDENT OF THE UNIVERSITY OF ILLINOIS

STATE GEOLOGICAL SURVEY DIVISION
M. M. LEIGHTON, CHIEF, URBANA

MARSEILLES QUADRANGLE
BULLETIN No. 66, PLATE 4



LEGEND

Coal mine

Coal mine, idle or abandoned

Strip-coal mine, idle or abandoned

Clay and coal mine, idle

Sand and gravel pit

Sand and gravel pit with washing plant

Salty-water well

S Spring

590 Water well and elevation of bedrock surface

Contours showing elevation of the bedrock surface - solid line at or near outcrops, dashed line where the bedrock is covered with surficial deposits

A-B Line of topographic profile, figure 3

Topographic base surveyed in cooperation with the U. S. Geological Survey, 1916.

BEDROCK TOPOGRAPHY AND MINERAL INDUSTRIAL DATA OF THE MARSEILLES QUADRANGLE

BY
H. B. WILLMAN AND W. C. KRUMBEIN

Geologically surveyed in 1934-1941

Scale $\frac{1}{62500}$

1 ½ 0 1 2 3 4 Miles

1 ½ 0 1 2 3 4 5 Kilometers

Contour interval 20 feet.

Datum is mean sea level.