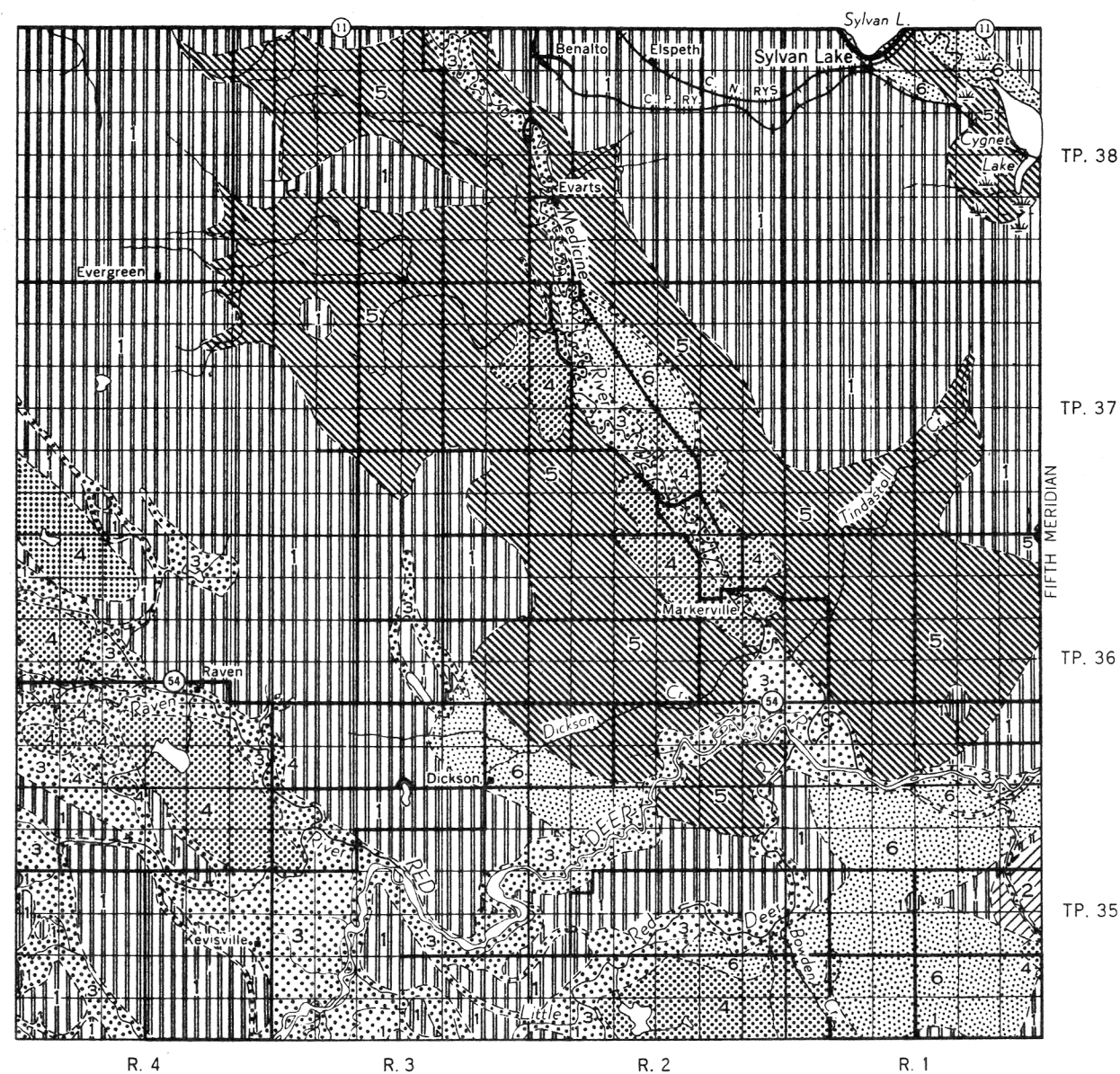


FIGURE 1  
MAP SHOWING SURFACE DEPOSITS



LEGEND

SURFICIAL MATERIAL

QUATERNARY

PLEISTOCENE AND RECENT

6 GLACIAL-LAKE SAND  
Includes sand deposited along streams draining the lakes; in places reworked by wind

5 GLACIAL-LAKE SILT AND CLAY

4 DUNE SAND  
Wind-blown lacustrine and alluvial sand

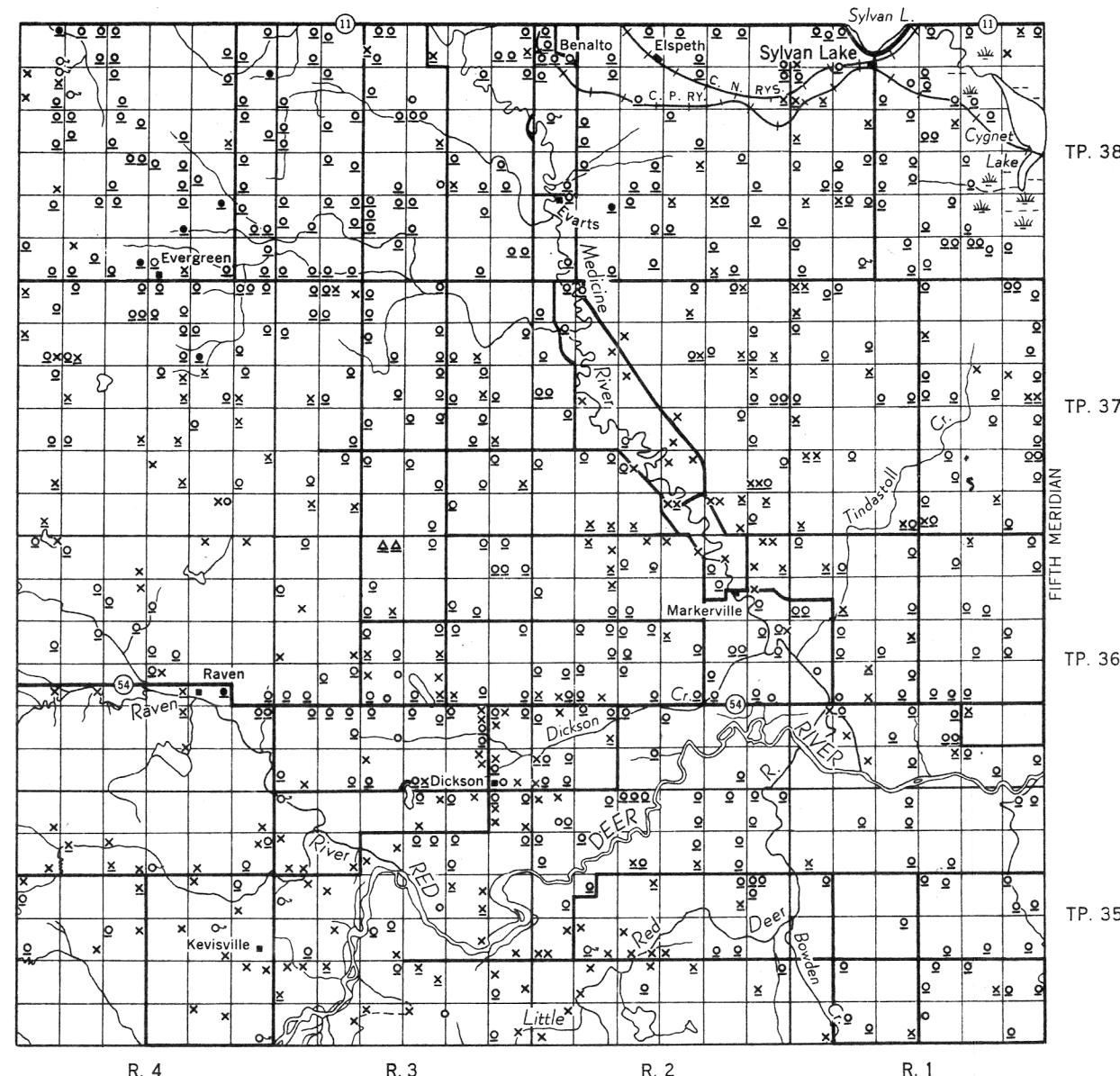
3 ALLUVIUM  
Stream-deposited gravel, sand, silt, clay; includes patches of till, and some glacial-outwash gravel. The sand and silt commonly reworked by wind

2 END MORAINE  
Till

1 GROUND MORAINE  
Till with lenses of sand and gravel

Geological boundary (approximate).....

FIGURE 2  
MAP SHOWING TOPOGRAPHY AND LOCATION AND TYPES OF WELLS



LEGEND

• Wells, Class 1. Flowing artesian wells, in which the water is under sufficient pressure to raise it above surface level

○ Wells, Class 2. Non-flowing artesian wells; in which the water is under pressure but does not rise to the surface

x Wells, Class 3. Non-artesian wells; in which the water does not rise above the water-table

△ DRY HOLES

○ SPRINGS

NOTE: A short dash under any symbol indicates that the well is in bedrock

Road.....  
Railway.....  
Marsh.....

TOWNSHIPS 35-38, RANGES 1-4

WEST OF FIFTH MERIDIAN

ALBERTA

Scale: 1 Inch to 4 Miles

4 0 4 8 12