PLATE I

MAP OF NODAWAY COUNTY SHOWING THE THICKNESS OF UNCONSOLIDATED MATERIAL

BY
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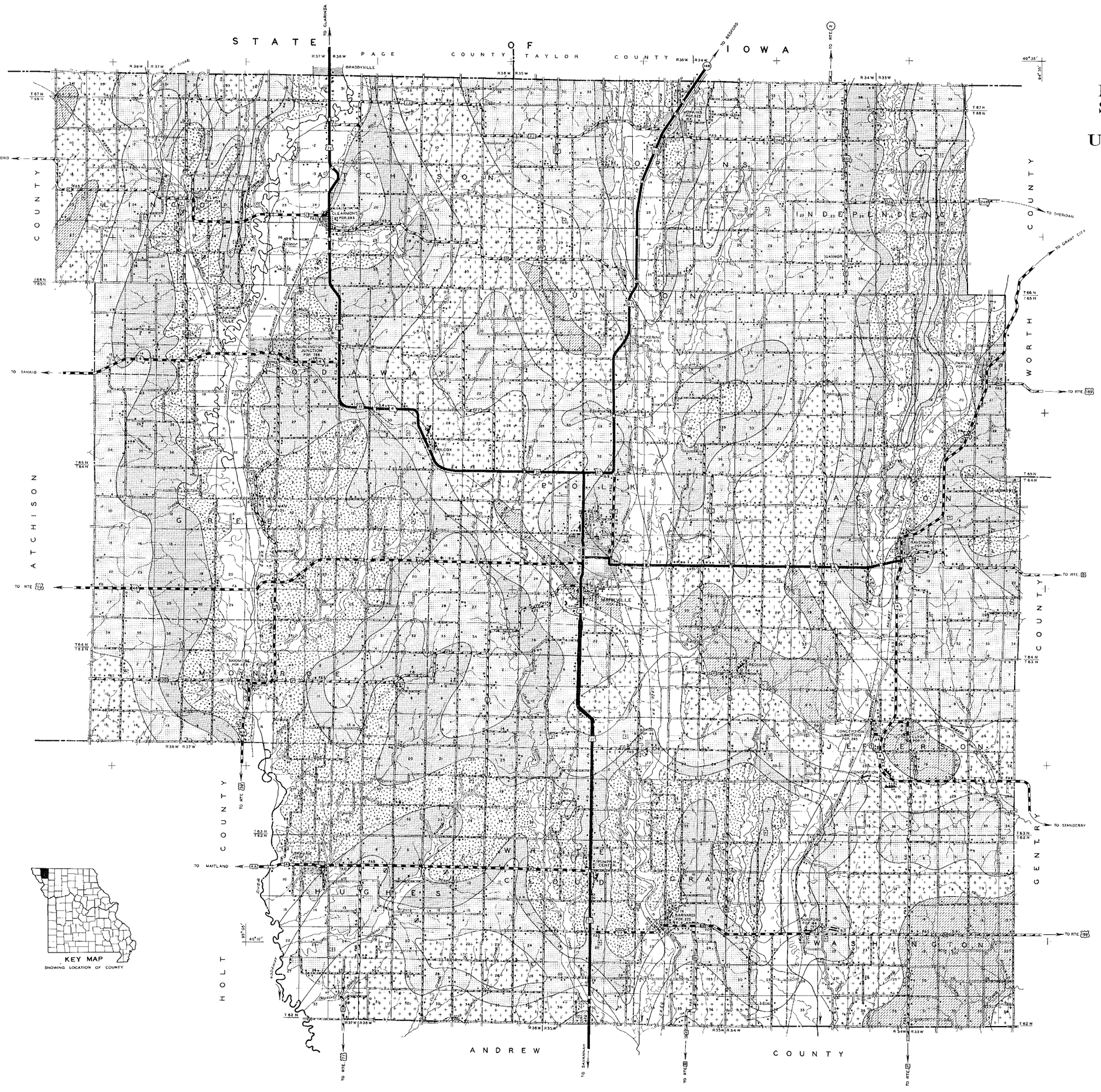
1959

MISSOURI GEOLOGICAL SURVEY & WATER RESOURCES
ROLLA, MO.

THOS. R. BEVERIDGE
STATE GEOLOGIST



LEGEND

THICKNESS IN FEET	WATER POSSIBILITIES IN GALLONS PER MINUTE
ALLUVIUM THICKNESS VARIABLE	0-500
0-50	5-10
50-100	
100-200	15
200-300	30
OVER 300	

BASE BY MO. STATE HIGHWAY DEPT.

SCALE

1 0 1 2 3 4 MILES

POLYCONIC PROJECTION

PLATE 2

MAP OF NODAWAY COUNTY SHOWING BEDROCK CONTOURS

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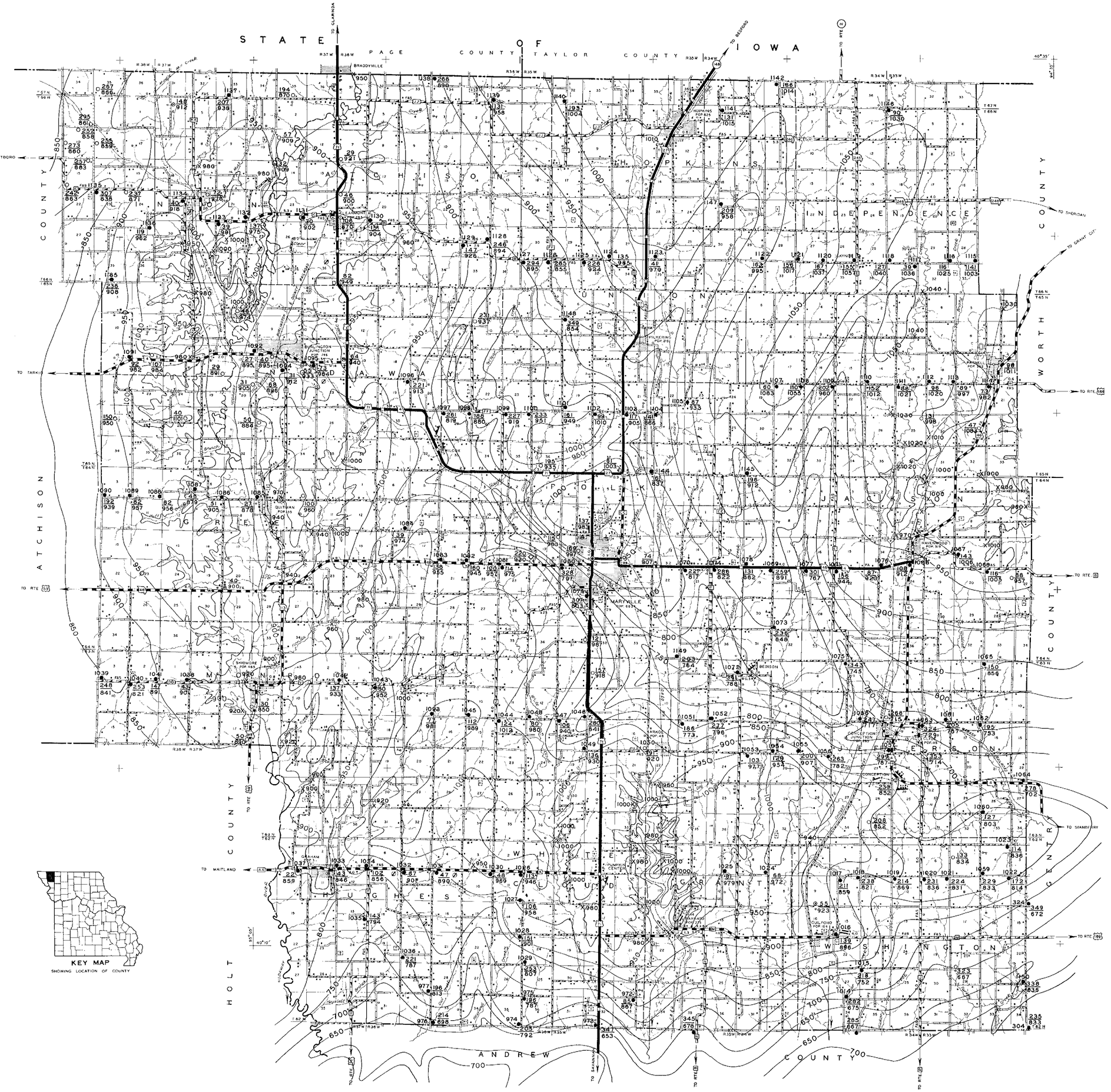

LEGEND

1234 ● M.G.S. TEST HOLE SHOWING TEST HOLE NO.

○ WATER WELL, OIL & GAS TEST, ETC.

987 X BEDROCK EXPOSURES AND ELEVATION

245 — THICKNESS OF UNCONSOLIDATED MATERIAL
878 — BEDROCK ELEVATION

CONTOUR INTERVAL = 50'

BASE BY MO. STATE HIGHWAY DEPT.

SCALE

1 0 1 2 3 4 MILES

POLYCONIC PROJECTION