



Glenn S. Smith, Division Engineer
Topography by F.W. Hughes and T.V. Cummins
Culture and drainage in part compiled from aerial photographs
taken by Air Corps, U. S. Army
Control by U. S. Geological Survey and
U. S. Coast and Geodetic Survey
Surveyed in 1931

Hughes
Cummins

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1931

Scale 24,000
1 0.5 0 1 2 Miles
5000 0 5000 10000 Feet

Contour interval 20 feet
10 foot contours added in dashed lines
Datum is mean sea level

626 627 628
607 608 609
I N II
III IV
I S II
III IV

Polyconic projection, North American datum

USGS
Historical File
Topographic Division

MANCHESTER SE 1/4, MO.