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Topography from aerial photographs by Kelsch plotter
Aerial photographs taken 1952. Field check 1953
Polyconic projection. 1927 North American datum
10,000-foot grid based on Minnesota coordinate system,
north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1953

SCALE 1:24,000
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 15 20 25 30 35 40 45 50 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

USGS
Historical File
Topographic Division
MINN.
QUADRANGLE LOCATION

ROAD CLASSIFICATION
1953
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———

INDEPENDENCE, MINN.
N 4652.5—W 9222.5/7.5

1953
U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

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