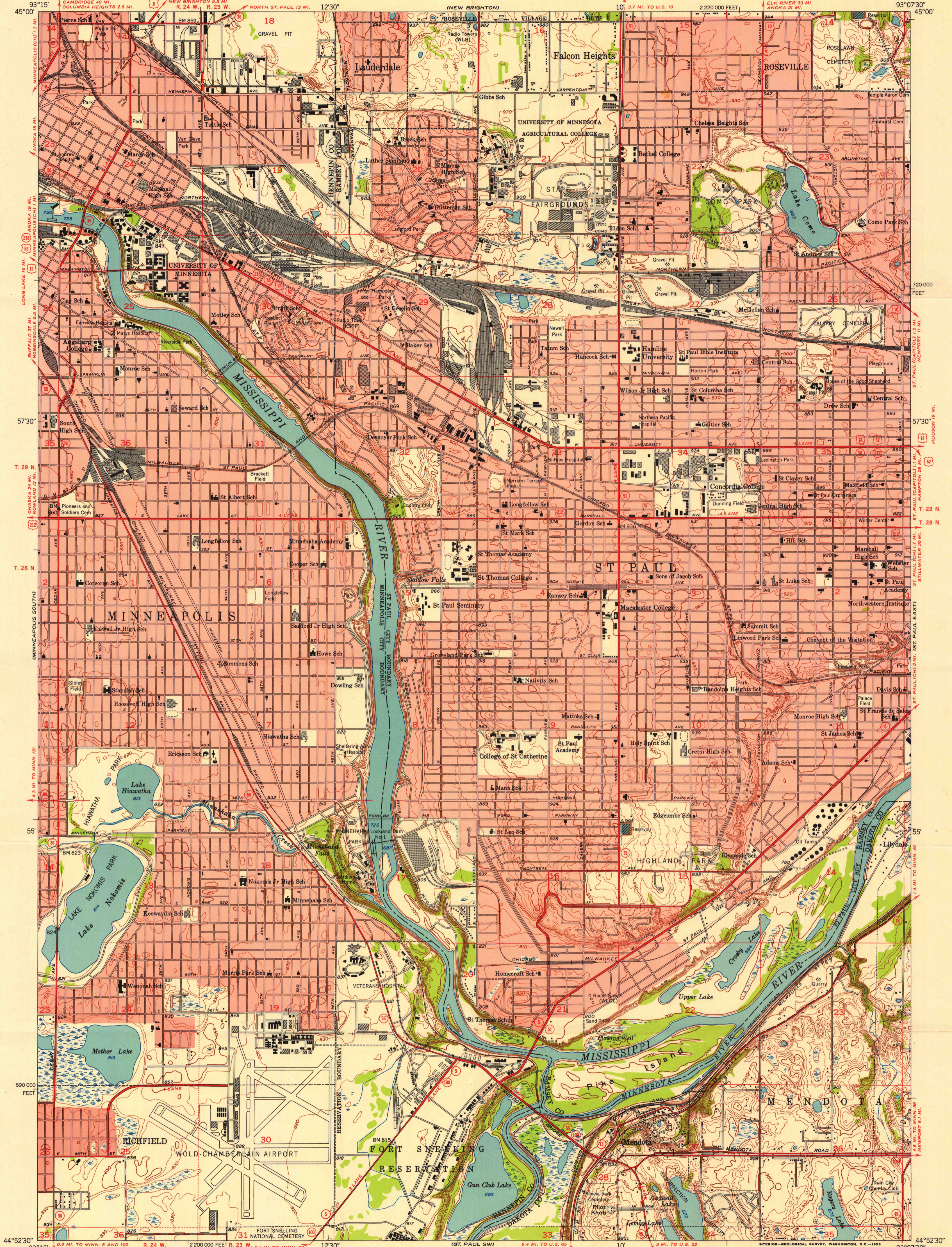


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ST. PAUL WEST QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 ST. PAUL 19' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Topography from aerial photographs by Kelsh plotter and by plane-table surveys 1951. Aerial photographs taken 1947

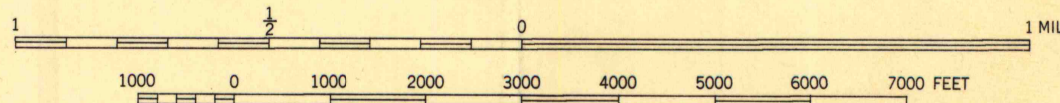
Polyconic projection. 1927 North American datum 10,000-foot grid based on Minnesota coordinate system, south zone

Red tint indicates areas in which only landmark buildings are shown

Dotted land lines were established by private survey

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1961

SCALE 1:24000



CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Heavy-duty ——— 4 LANE 16 LANE Light-duty ———
Medium-duty ——— 4 LANE 16 LANE Unimproved dirt ———
U. S. Route ——— State Route ———



UNIVERSITY OF WISCONSIN
Department of Geography
ST. PAUL WEST, MINN.
NW/4 ST. PAUL 19' QUADRANGLE
N4452-5-W9307.5/7.5

1951

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST