UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PINE ISLAND QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

ROSCOE

PINE ISLAND

MILTON

NEW HAVEN

Pine Island

MINNESOTA MEMORIAL HARDWOOD STATE FOREST

North Branch

ZUMBRO RIVER

MIDDLE FORK

GOODHUE CO.
DODGE CO.

GOODHUE CO.
OLMSTED CO.

T. 109 N.
T. 108 N.

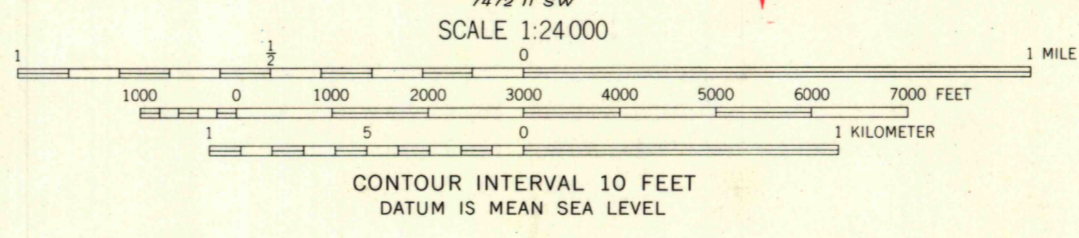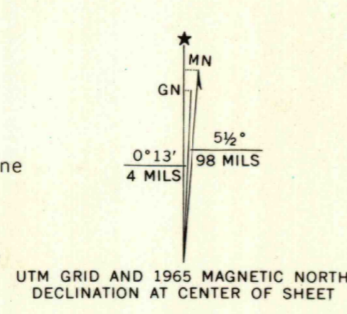DODGE CO.
OLMSTED CO.

Sewage

Quarries

Roadside Park

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial
photographs taken 1964. Field checked 1965

Polyconic projection. 1927 North American datum
10,000-foot grid based on Minnesota coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue

Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs
This information is unchecked

SCALE 1:24000

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

UTM GRID AND 1965 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty _____   Light-duty _____
Medium-duty _____   Unimproved dirt _____
☐ U.S. Route

PINE ISLAND, MINN.
N4407.5—W9237.5/7.5
1965
AMS 7472 II NW—SERIES V872

MINN.
QUADRANGLE LOCATION