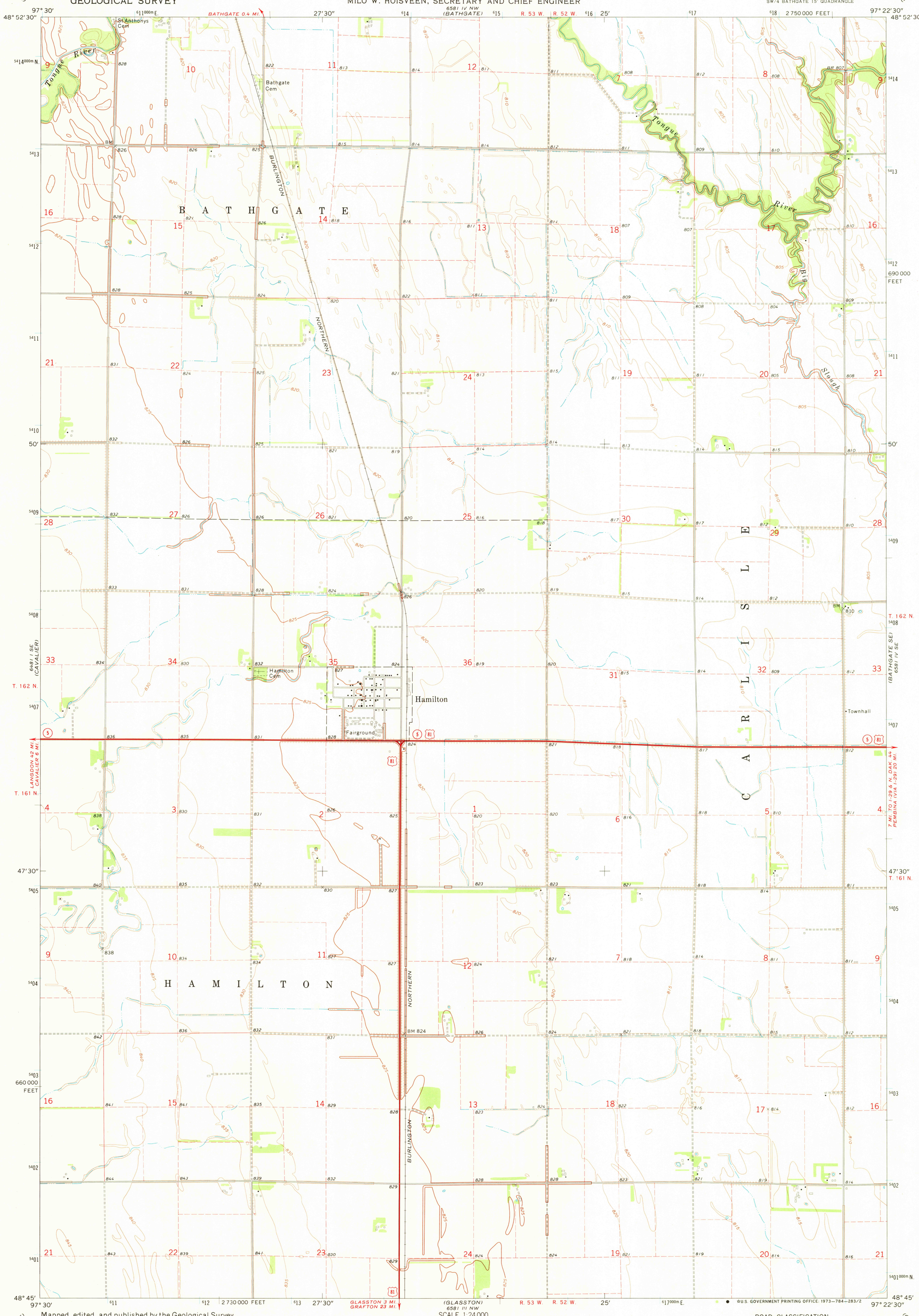
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF NORTH DAKOTA
WATER COMMISSION
GOVERNOR WILLIAM L. GUY, CHAIRMAN
MILO W. HOISVEEN, SECRETARY AND CHIEF ENGINEER

HAMILTON QUADRANGLE

NORTH DAKOTA—PEMBINA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 BATHGATE 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

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Planimetry by photogrammetric methods from aerial photographs taken 1970. Topography by planetable surveys 1971

Polyconic projection. 1927 North American datum
10,000-foot grid based on North Dakota coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

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

UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN GN 1°10′ 21 MILS 9° 160 MILS

SCALE 1:24 000
1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
AND BY THE STATE WATER COMMISSION, BISMARCK, NORTH DAKOTA 58501
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NORTH DAKOTA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface — Light-duty road, hard or improved surface
Secondary highway, hard surface — Unimproved road
Interstate Route — U. S. Route — State Route

USGS Historical File Topographic Division

HAMILTON, N. DAK.
SW/4 BATHGATE 15' QUADRANGLE
N4845—W9722.5/7.5

1971

AMS 6581 IV SW—SERIES V871

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