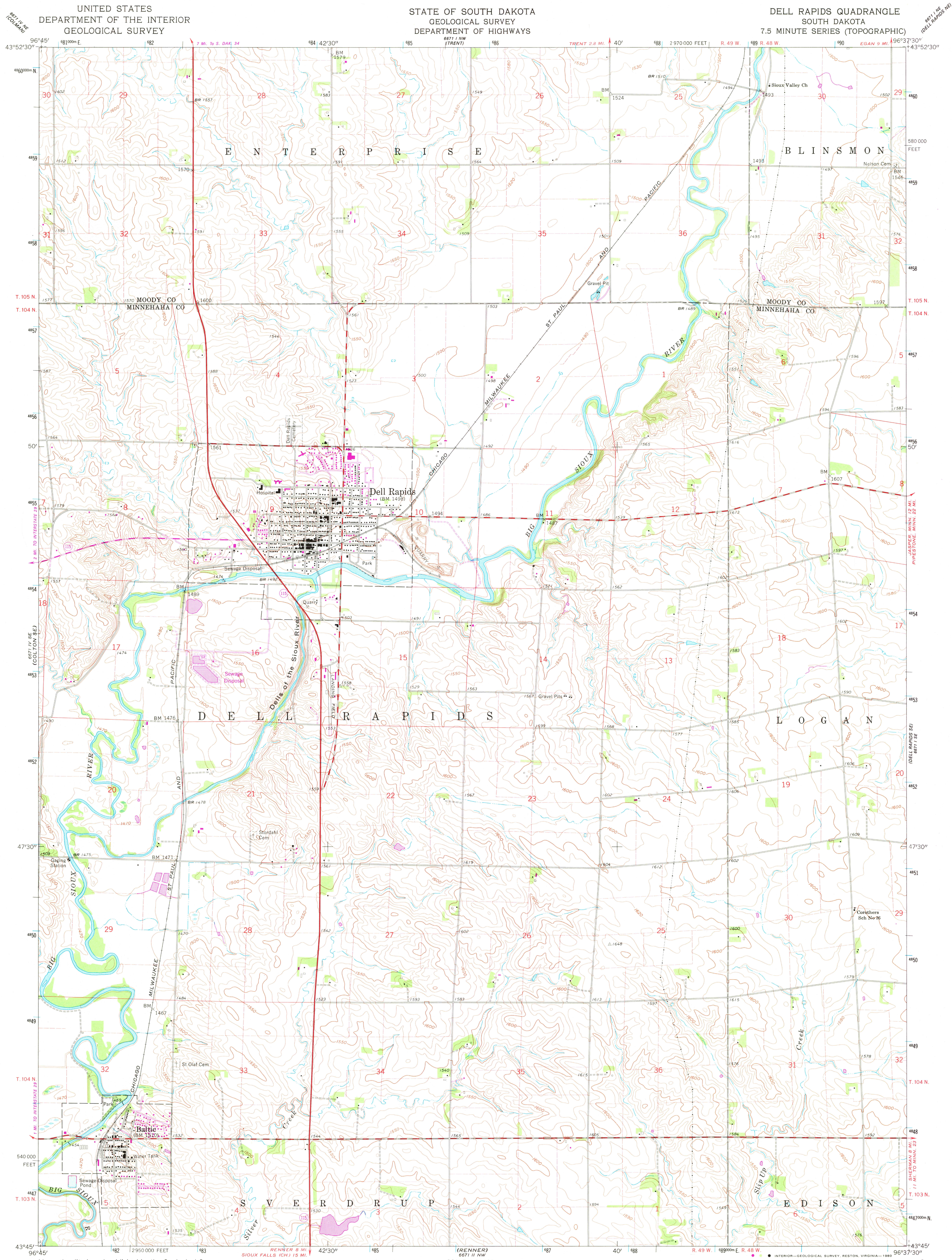




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF SOUTH DAKOTA
GEOLOGICAL SURVEY
DEPARTMENT OF HIGHWAYS

DELL RAPIDS QUADRANGLE
SOUTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1961. Field checked 1962
Polyconic projection
10,000-foot grid based on South Dakota coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 7 meters north and
26 meters east as shown by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Revisions shown in purple and woodland compiled from
aerial photographs taken 1977 and other source data
This information not field checked. Map edited 1980

UTM GRID AND 1980 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

1° 36' 28" MILS
71° 3' 133" MILS

SCALE 1:24,000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 1 0 1 0 1 0 1 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

DELL RAPIDS, S. DAK.
N4345—W9637.5/7.5
1962
PHOTOREVISED 1980
DMA 6671 I SW-SERIES V873

NOV 23 1980
2000