

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1974

Projection and 10,000-foot grid ticks: North Dakota coordinate system, south zone (Lambert conformal conic) 1000-metre Universal Transverse Mercator grid ticks, zone 13, shown in blue. 1927 North American datum

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

UTM GRID AND 1974 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 RESTON, VIRGINIA 22092 AND BY THE STATE WATER COMMISSION, BISMARCK, NORTH DAKOTA 58501 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

CONTOUR INTERVAL 20 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

14°

249 MILS

0°47' 14 MILS

Secondary highway, hard surface Unimproved road ------APR 15 1977 Interstate Route U. S. Route State Route NORTH DAKOTA HOOTOWL CREEK WEST, N. DAK. QUADRANGLE LOCATION N4707.5-W10352.5/7.5 USGS 1974 Historical File Topographic Division AMS 5278 III NW-SERIES V871