UNITED STATES MANISTEE QUADRANGLE DEPARTMENT OF THE INTERIOR MICHIGAN GEOLOGICAL SURVEY 15 MINUTE SERIES (TOPOGRAPHIC) R. 16 W. 86°15′ 44°15′ 541000m.E. 86°30 44°15′ (BAR LAKE) East Lake (Eastlake PO) 4899000m.N 1 000 000 FEET Kings Corners North Bayou H M A 4873000m.N. Sugar Grove ⁷⁰⁹ 559000m.E. Mapped, edited, and published by the Geological Survey SCALE 1:62500 ROAD CLASSIFICATION Control by USGS and USC&GS Topography from aerial photographs by photogrammetric methods Aerial photographs taken 1954. Field check 1958 Hydrography compiled from U.S. Lake Survey charts 77 (1957) and 776 (1954) 3000 0 3000 Heavy-duty.... Light-duty Medium-duty_____ Unimproved dirt ======= 1 .5 0 HHHHHH CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS 578 FEET U.S. Route State Route Polyconic projection. 1927 North American datum 10,000-foot grid based on Michigan coordinate system, central zone 1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue USGS MANISTEE, MICH. QUADRANGLE LOCATION Historical File Red tint indicates areas in which only landmark buildings are shown APPROXIMATE MEAN DECLINATION, 1958 THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIPING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST N 4400-W 8615/15 Topographic Division