WHITING QUADRANGLE UNITED STATES STATE OF INDIANA INDIANA-LAKE CO. DEPARTMENT OF THE INTERIOR DEPARTMENT OF NATURAL RESOURCES 7.5 MINUTE SERIES (TOPOGRAPHIC) GEOLOGICAL SURVEY INDIANAPOLIS, INDIANA 27'30" 462 465 25' 410 000 FEET 4621000m.N. 1 540 000 FEET KENAG Indiana Shoals APPROXIMATE MEAN LAKE ELEVATION 580 - 42'30" 42'30" 4617 1 510 000 EAST CHICAGO HAMMOND 41°37′30″ 87°22′30″ 27'30" 462 Mapped, edited, and published by the Geological Survey Control by USGS, NOS/NOAA, USCE, and Indiana Flood Control Primary highway, all weather, Secondary highway, all weather, Light-duty road, all weather, improved surface..... taken 1951. Topography by planetable surveys 1953. Revised from 9 MILS 0°17′ 5 MILS aerial photographs taken 1967. Field checked 1968 CONTOUR INTERVAL 5 FEET Interstate Route U. S. Route State Route NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 578.5 FEET Selected hydrographic data compiled from U. S. Lake Survey charts 751 and 755 (1960). This information is not intended for navigational purposes Polyconic projection. 10,000-foot grid based on WHITING, IND. UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET Indiana coordinate system, west zone THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092 QUADRANGLE LOCATION 1000-meter Universal Transverse Mercator grid ticks, N4137.5—W8722.5/7.5 Revisions shown in purple compiled in cooperation with State of Indiana agencies from aerial photographs taken 1977 and other zone 16, shown in blue. 1927 North American Datum AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204 To place on the predicted North American Datum 1983 1968 PHOTOREVISED 1980 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST source data. This information not field checked. Map edited 1980 move the projection lines 1 meter north and Purple tint indicates extension of urban areas 4 meters east as shown by dashed corner ticks DMA 3567 III NW-SERIES V851 Red tint indicates areas in which only landmark buildings are shown