STEUBENVILLE WEST QUADRANGLE UNITED STATES OHIO-WEST VIRGINIA DEPARTMENT OF THE INTERIOR 7.5 MINUTE SERIES (TOPOGRAPHIC) GEOLOGICAL SURVEY SW/4 STEUBENVILLE 15' QUADRANGLE 80°45′ (KNOXVILLE) 11 660 000 FEET (W. VA.) 2510 000 FEET (OHIO) 40°22′30″ STEUBENNIL Estates

Manhattan

Harding

Harding

Stadium Brentwood Estates 260 000 FEET 4468<sup>000m</sup>.N. 680 000 FEET Schi St Pius The Tenth T. 6 N. 17'30" T. 5 N. New Alexandri 220 000 FEET (OHIO) 4456000m.N. 640 000 FEET 2 490 000 FEET (OHIO) 4.9 MI. TO OHIO 7 401 TILTONSVILLE 6.1 MI. MARTINS FERRY (JUNC. OHIO 647) 12 MI. 42'30" (TILTONSVILLE) Mapped, edited, and published by the Geological Survey SCALE 1:24 000 ROAD CLASSIFICATION USGS Control by USGS, USC&GS, and USCE Historical File Topography from aerial photographs by photogrammetric methods Aerial photographs taken 1954. Field check 1958 Topographic Division Medium-duty\_\_\_\_\_\_ Unimproved dirt ======= Polyconic projection. 1927 North American datum CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL State Route U.S. Route 10,000-foot grids based on Ohio coordinate system, north zone, and West Virginia coordinate system, north zone 1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue STEUBENVILLE WEST, OHIO-W. VA. The state boundary as shown represents the approximate position of the low waterline as determined from U.S. Corps of Engineers, Ohio River charts, SW/4 STEUBENVILLE 15' QUADRANGLE QUADRANGLE LOCATION N4015-W8037.5/7.5 U.S.G.S. surveyed 1913, and supplementary information APPROXIMATE MEAN THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS DECLINATION, 1958 FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C., Red tint indicates areas in which only landmark buildings are shown 1958 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST Unchecked elevations are shown in brown Land lines based on the Ohio River Base