



Mapped, edited, and published by the Geological Survey
 Control by USGS, USC&GS, and Alabama Geodetic Survey
 Topography from aerial photographs by photogrammetric methods
 Aerial photographs taken 1957. Field check 1959
 Polyconic projection. 1927 North American datum
 10,000-foot grid based on Alabama coordinate system, west zone
 1000-meter Universal Transverse Mercator grid ticks,
 zone 16, shown in blue
 Red tint indicates areas in which only
 landmark buildings are shown
 Revisions shown in purple compiled from aerial photographs taken
 1975. This information not field checked. Map edited 1978
 Purple tint indicates extension of urban areas

UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
 116° 27' M
 0.15" 3 MILES

SCALE 1:24 000
 1 1000 2000 3000 4000 5000 6000 7000 FEET
 1 KILOMETER
 CONTOUR INTERVAL 20 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
 Heavy-duty Light-duty
 Medium-duty Unimproved dirt
 Interstate Route U.S. Route State Route

USGS NMD HISTORICAL MAP
 AUG 14 1999
 REC'D FILE COPY

IRONDALE, ALA.
 33086-E6-TF-024
 1959
 PHOTOREVISED 1978
 DMA 3651 II SW—SERIES V844

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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