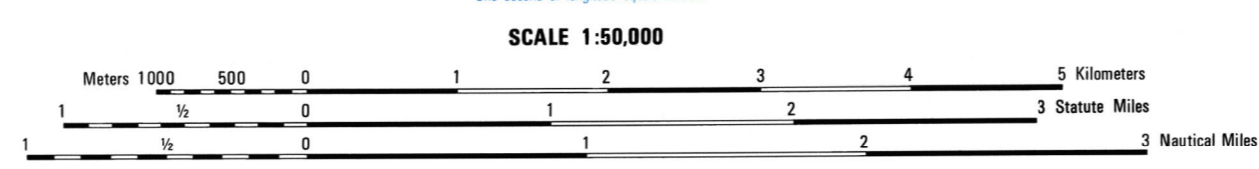


Prepared by the U.S. Geological Survey for publication by the Defense Mapping Agency Hydrographic Topographic Center, Washington, D.C.
MAP INFORMATION AS OF 1987.



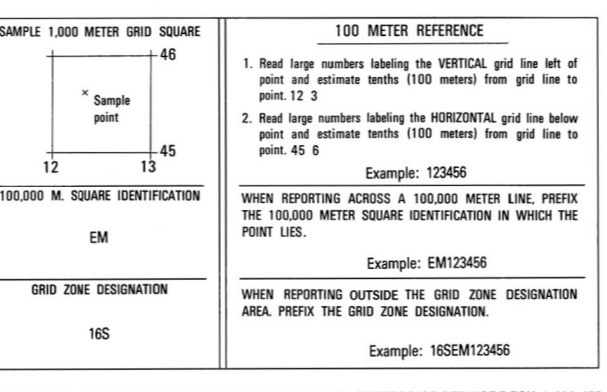
LEGEND
CAUTION: ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE NOT SHOWN.
A LANE ON THIS MAP IS CONSIDERED TO BE 2.5 METERS WIDE.
IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.
THERE MAY BE PRIVATE INHOLDINGS WITHIN THE BOUNDARIES OF THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP.

- ROADS**
- Divided highway with median strip
- Primary, all weather, hard surface
- Secondary, all weather, hard or improved surface
- Light duty, all weather, hard or improved surface
- Fair or dry weather, unimproved surface
- Toll
- Route markers: Interstate, Federal, State
- Bridge
- RAILROADS (Standard gauge 1.4m - 4'8 1/2")
- Single track
- Multiple track
- Nonoperating
- Railroad station: Location known; Location unknown
- Car line
- Railroad bridge
- Tunnel: Highway, Railroad
- BOUNDARIES**
- National, with monument
- State, territory
- County, parish
- Civil township, town
- Incorporated city, village, town
- Reservation: National, State, Military
- Power transmission line
- Buildings
- Church: School
- Power substation
- Wastewater treatment
- Well: Tank
- Mine shaft
- Open pit mine or quarry
- Horizontal control station
- Bench mark, non-monumented
- Bench mark, monumented
- Spot elevations in meters
- Stream, river, dike
- Bluffs, cliffs
- Woodland
- Scattered trees: Scrub
- Vineyard; Orchard, plantation
- Interruption lake: Dam: Earthen; Masonry
- Stream: Perennial; Intermittent
- Marsh, swamp
- Small falls: Large falls
- Small rapids; Large rapids

ELEVATIONS IN METERS
CONTOUR INTERVAL 20 METERS

ELLIPSOID: CLARKE 1886
GRID: 1,000-METER UTM ZONE 16 (BLACK NUMERED LINES)
PROJECTION: 10,000-FOOT STATE GRID TICS, ALABAMA (WEST ZONE)
TRANSVERSE MERCATOR
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM
CONTROL BY: U.S.S. AND NICAGUANA
PREPARED BY: U.S. GEOLOGICAL SURVEY

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THIS MAP IS RED-LIGHT READABLE

