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MAP INFORMATION AS OF 2003

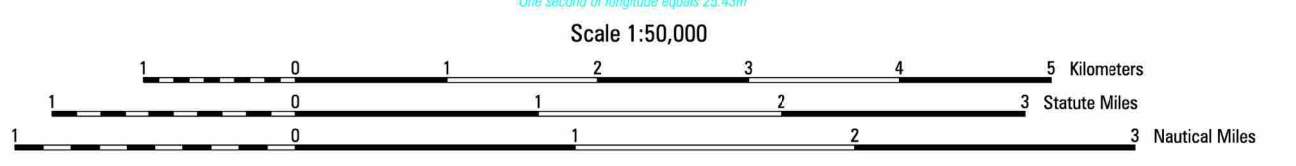
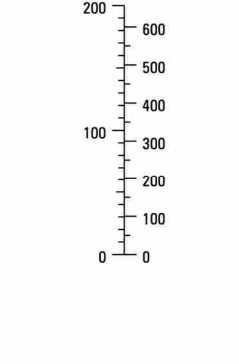
LEGEND

- POPULATED PLACES**
  - Densely built-up areas
  - Sparsely to moderately built-up areas
- ROADS**
  - All weather, hard surface: 4 LANE
  - Two or more lanes wide: 2 LANE
  - One lane wide: 1 LANE
  - All weather, loose surface: Two or more lanes wide: 2 LANE
  - One lane wide: 1 LANE
  - Fair or dry weather, loose surface
  - Track: Trail
  - Route markers: Intersecting, National, Secondary
  - RAILROADS**
    - Normal gauge 1.44m (4' 8 1/2")
    - Single Track
    - Multiple Track
  - BOUNDARIES**
    - International
    - First-order
    - Second-order
    - Reservation or Park
  - MISCELLANEOUS CULTURAL FEATURES**
    - Building: Bus, School
    - Church
    - Cemetery
    - Hospital, heliport
    - Casino; Tank; Located object
    - Well; Landmark area
    - Airfield; Dam
    - Mine: Active; Abandoned
    - Bridge; Pedestrian bridge

NOTES

- OBSTRUCTIONS (46m or higher)**
  - Elevation of obstruction top above sea level: 430
  - Elevation of obstruction top above ground level: 46m
- High tension powerlines**
- Catenary powerlines**
- DRAINAGE**
  - Stream: Less than 25m wide, 25m wide or more
  - Ditch: Less than 25m wide
  - Spring
  - Well
  - Lake/pond
  - Swamp; Land subject to natural inundation
- MISCELLANEOUS RELIEF**
  - Sest elevation: Highest; Normal
  - Control Point: Benchmark; Horizontal: BM21, BM22
  - First-order: BM21
  - Horizontal with Benchmark: BM22
  - Depression: Contour interval > Contour interval
  - Escarpment: Contour interval > Contour interval
  - Levee: LEV95
  - Supplementary contour
  - Sand; Gravel; Disturbed surface
  - VEGETATION**
    - Woodland
    - Scrub; Orchard; Scattered trees

CONVERSION GRAPH



ELEVATIONS IN METERS

CONTOUR INTERVAL 10 METERS

SUPPLEMENTARY CONTOURS 5 METERS

ELIPSOID: WORLD GEODETIC SYSTEM 1984  
 GRID: 1,000-METER UTM ZONE 18 (BLACK NUMBERS) UNITS: 5,000-METER STATE GRID TICKS, NORTH CAROLINA  
 PROJECTION: TRANSVERSE MERCATOR  
 VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM OF 1929  
 HORIZONTAL DATUM: NORTH AMERICAN DATUM 1983/WORLD GEODETIC SYSTEM 1984  
 PRINTED BY: NGA - 08

TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE  
 TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE

**BOUNDARIES**

Jones County

Onslow County

**ADJOINING SHEETS**

5454 II	5554 III	5554 II
5453 I	5553 IV	5553 I
5453 II	5553 III	5553 II

Sheet 5553 IV falls within N 18-4, 1501, 1, 250,000.

