

ELEVATIONS IN METERS

CONTOUR INTERVAL 5 METERS
SUPPLEMENTARY CONTOURS 2.5 METERS

SPHEROID: CLARKE 1866
GRID: TRANSVERSE MERCATOR
PROJECTION: NATIONAL GEODETIC VERTICAL DATUM OF 1929
VERTICAL DATUM: MEAN LOW WATER
HORIZONTAL DATUM: NAD 83
CONTROL: NOS/NOAA AND CGE
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FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

100 METER REFERENCE
1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from gridline to point. 12.2
2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point. 45.6
Example: 123456

WHEN REPORTING OUTSIDE THE 100,000 METER SQUARE AREA IN WHICH THE POINT LIES, PREFIX THE 100,000 METER SQUARE IDENTIFICATION. Example: 185U123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION. Example: 185U123456

LEGEND

MAP INFORMATION AS OF 1974

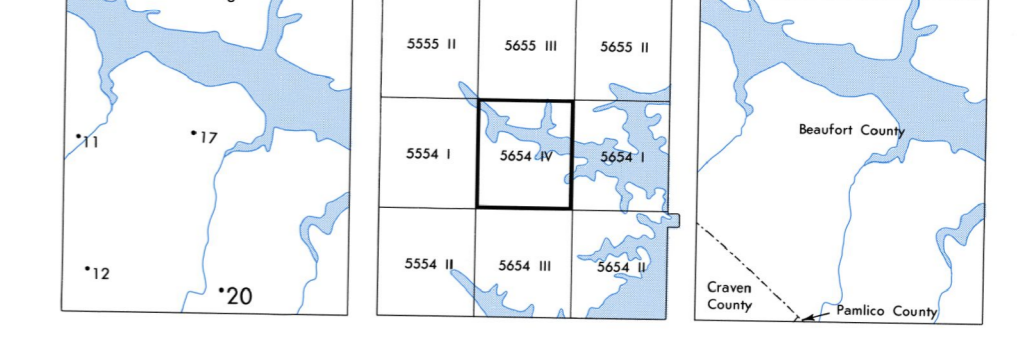
ON THIS MAP A LINE IS GENERALLY CONSIDERED AS BEING A MINIMUM OF 2.5 METERS (8 FEET) IN WIDTH. IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED. TINT INDICATES BUILT-UP AREAS IN WHICH ONLY LANDMARK BUILDINGS ARE SHOWN.

ROADS
Divided highway with median strip
Primary all weather, hard surface, two or more lanes wide
Secondary all weather, hard surface, two or more lanes wide
Light duty all weather, hard or improved surface
Fair or dry weather, unimproved surface
Trail
Route markers: Interstate, Federal, State
RAILROADS: Standard-gauge: 1.44 m. (4'8 1/2")
Single track
Multiple track
Multiple track, non-operating
Railroad station: Position known: Position unknown
Car line

BOUNDARIES
National
State, territory
County, parish, municipio
Civil township, precinct, town, barrio
Incorporated city, village, town, hamlet
Reservation: National, state, Military
MIL RES
Power transmission line

Miner: Horizontal shaft; Vertical shaft
Church, School, Building or structure
Windmill, wind pump, Watermill
Open pit mine or quarry: Active; Inactive
Horizontal control station
Bench mark: Monumented; Non-monumented
Spot elevation in meters: Checked; Unchecked
Woodland
Vineyard; Orchard
Intermittent lake and stream
Marsh or swamp; Dam
Large rapids; Large falls
Rapids; Falls; Pier
Weir: Exposed; Sunken
Rocks: Surken; Awash
Standings in meters
Depth curves in meters
Forebare flat
Limit of danger: Reef; Light
Man made shoreline

ELEVATION GUIDE ADJOINING SHEETS BOUNDARIES



METRIC CONVERSION OF CONTOURS AND ELEVATIONS 1978.
THIS MAP IS RED-LIGHT READABLE

GRID CONVERGENCE
1975 G.M. ANGLE
33' (19' ANGLES)
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

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