



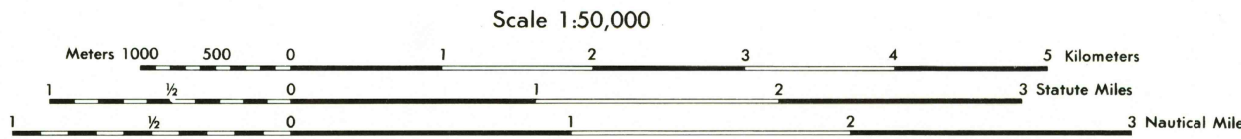
Prepared and published by the Defense Mapping Agency
Topographic Center, Washington, D. C.

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	—+—+—+—	4
Primary all weather, hard surface, two or more lanes wide	—+—+—+—	3 LANES
Secondary all weather, hard surface, two or more lanes wide	—+—+—+—	2 LANES
Light duty, all weather, hard or improved surface	—+—+—+—	
Fair or dry weather, unimproved surface	—+—+—+—	
Trail	—+—+—+—	
Route markers: Interstate, Federal, State	—+—+—+—	
RAILROADS Standard gauge: 1.44m (4'8 1/2")	—+—+—+—	
Single track	—+—+—+—	
Multiple track	—+—+—+—	3 TRACKS
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	—+—+—+—	
Power transmission line	—+—+—+—	
Church, School, buildings or structures	—+—+—+—	
Mine: Horizontal shaft, Vertical shaft	—+—+—+—	
Windmill, wind pump, Watermill	—+—+—+—	
Open pit mine or quarry: Active, Inactive	—+—+—+—	
Horizontal control station	—+—+—+—	
Bench mark: Monumented, Non-monumented	—+—+—+—	
Spot elevations in meters: Checked, Unchecked	—+—+—+—	
Woodland, Scrub	—+—+—+—	
Vineyard, Orchard	—+—+—+—	
Intermittent lake and stream	—+—+—+—	
Marsh or swamp; Dam	—+—+—+—	
Large rapids, Large falls	—+—+—+—	
Rapids, Falls, Pier	—+—+—+—	
Works: Exposed, Sunken	—+—+—+—	
Reefs: Sunken, Aweigh	—+—+—+—	
Soundings in meters	—+—+—+—	
Depth curves in meters	—+—+—+—	
Forebare flat	—+—+—+—	
Unit of danger: Reef, Light, lighthouse	—+—+—+—	
Man made barrier	—+—+—+—	



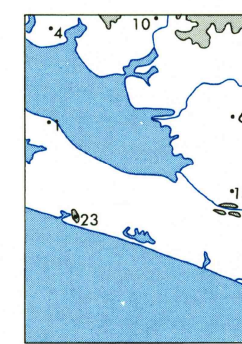
ELEVATIONS IN METERS
CONTOUR INTERVAL 5 METERS

SPHEROID CLARKE 1866
GRID 1000 METER UTM ZONE 18 (BLACK NUMBERED LINES)
PROJECTION TRANSVERSE MERCATOR
VERTICAL DATUM SEA LEVEL DATUM 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
CONTROL BY USGS AND USC & GS
HYDROGRAPHIC DATUM MEAN LOW WATER
PRINTED BY DEFENSE MAPPING AGENCY TOPOGRAPHIC CENTER 477

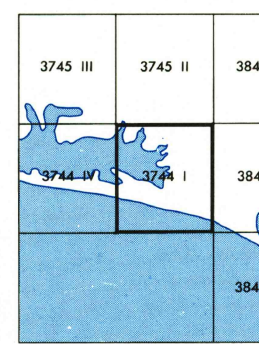
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

SAMPLE 1000 METER GRID SQUARE	
12 13	45 46
EJ	
GRID ZONE DESIGNATION	16R
100 METER REFERENCE	
1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point.	
2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point.	
Example: 123456	
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION, IN WHICH THE POINT LIES.	
Example: EJ123456	
WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.	
Example: 16RJ123456	

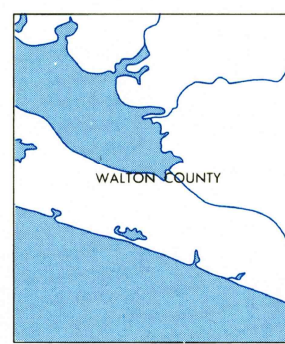
ELEVATION GUIDE



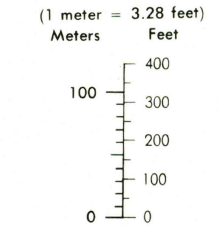
ADJOINING SHEETS



BOUNDARIES



CONVERSION GRAPH



METRIC CONVERSION OF CONTOURS AND ELEVATIONS 1978

THIS MAP IS RED-LIGHT READABLE

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