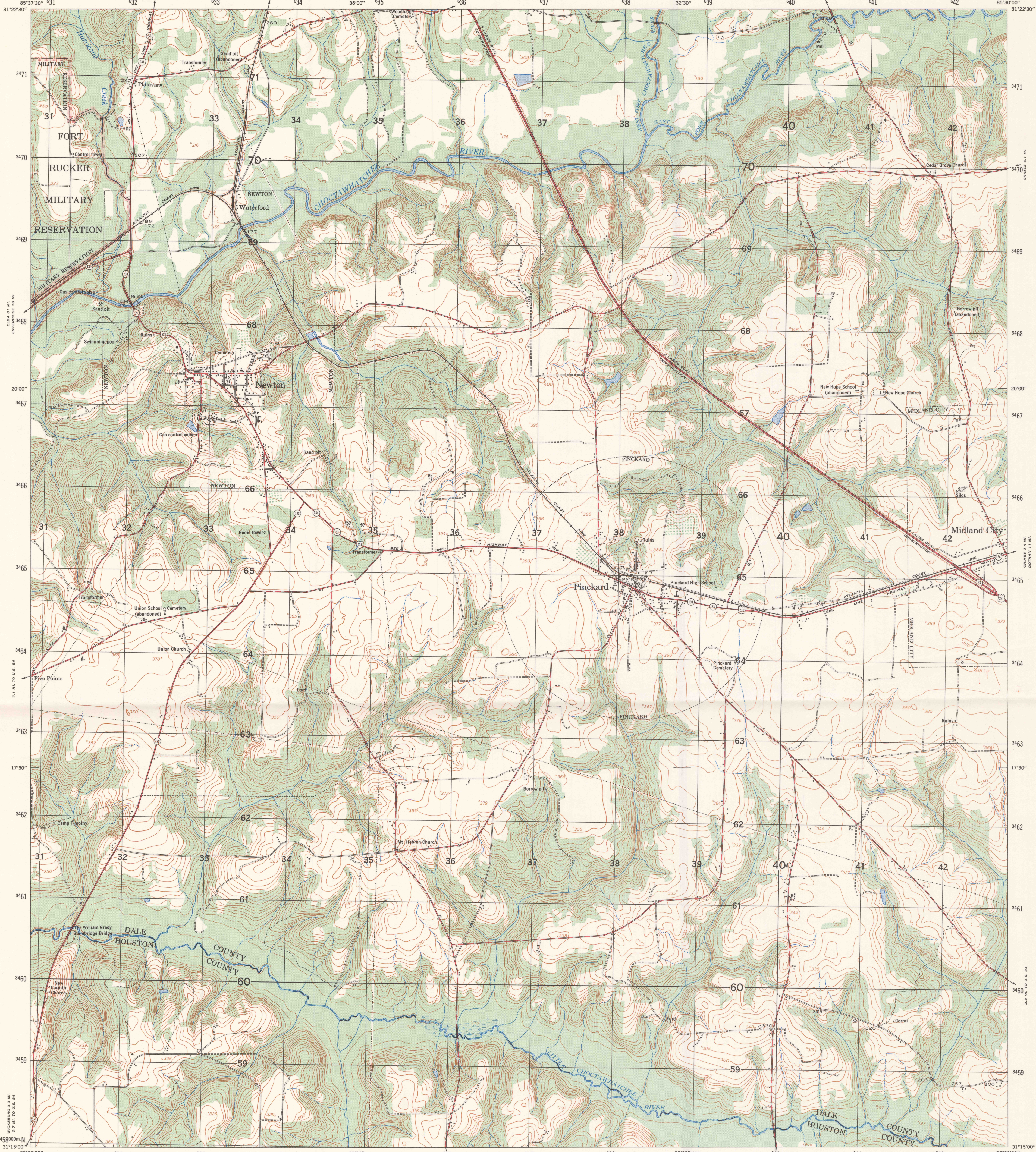
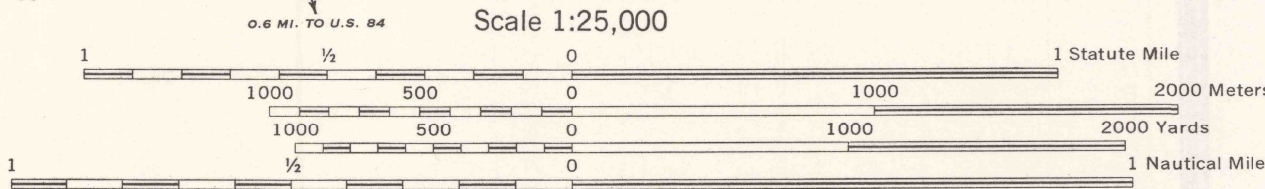




V844
Edition 3-AMS (First Printing, 6-62)

Prepared by the Army Map Service (AM), Corps of Engineers, U. S. Army, Washington, D. C.
Compiled in 1960 from Alabama, 1:25,000, AMS, Sheet 3846 I SE, 1946. Original mapping by photo-
grammetric methods. Horizontal and vertical control by USCGS and AMS. Planimetric detail
revised by photo-planimetric methods from aerial photography January 1959. This map complies
with the national standard map accuracy requirements. Map field checked 1960.

LEGEND	
ROAD DATA 1960	
In developed areas, only through roads are classified	
Hard surface, heavy duty road, four or more lanes wide	LANDSIDE LANE
Hard surface, heavy duty road: Two lanes wide; Three lanes wide	IS LANE
Hard surface, medium duty road, four or more lanes wide	LANDSIDE LANE
Hard surface, medium duty road: Two lanes wide; Three lanes wide	IS LANE
Buildings	
RAILROADS	
Standard gauge	Single track Multiple track
Narrow gauge	
Car line	
BOUNDARIES	
National	
State (with monument)	
County	
County subdivision	
Corporate limits	
Military reservation	
Other reservation	
Improved light duty road, street	
Unimproved dirt road	
Trail	
Route markers: Federal; State	
Barren, sheds, greenhouses, stadiums, etc.	
Bench mark, non-monumented	
Spot elevations in feet: Checked; Unchecked	
Light, lighthouse, windmill, wind pump, water mill	
Woods or brushwood	
Vineyard; Orchard	
Intermittent lake	
Intermittent stream; Dam	
Marsh or swamp	
Rapids; Falls	
Large rapids; Large falls	



CONTOUR INTERVAL 10 FEET
VERTICAL DATUM: SEA LEVEL DATUM OF 1929

TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM

BLACK NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE
MERCATOR GRID, ZONE 16

THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING
OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

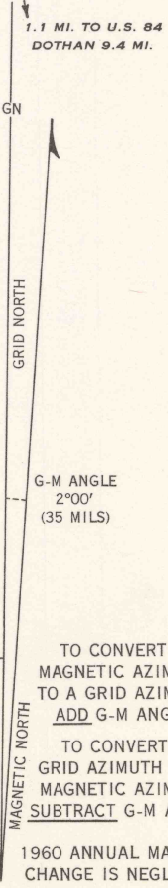
GRID ZONE DESIGNATION	
16R	100,000 H. SQUARE IDENTIFICATION
FK	
TO OBTAIN A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS	
SAMPLE POINT: PINCKARD HIGH SCHOOL	
1. Read letters identifying 100,000 meter square in which the point lies.	
2. Locate first VERTICAL grid line to LEFT of point and read LAND figure labeling the line either in the top or bottom margin, or on the line itself.	
3. Estimate tenths from grid line to point.	
4. Locate first HORIZONTAL grid line below point and read LAND figure labeling the line either in the left or right margin, or on the line itself.	
5. Estimate tenths from grid line to point.	
SAMPLE REFERENCE: FK387548	
If reporting beyond 48" in any direction, prefix Grid Zone Designation, etc.	
38R387548	

SX 6-52 PRINTED BY ARMY MAP SERVICE, CORPS OF ENGINEERS

INDEX TO BOUNDARIES INDEX TO ADJOINING SHEETS

3846 I NW	3846 I NE	3846 IV NW
3846 I SW	3846 I SE	3846 IV SW
3846 II NW	3846 II SE	3846 III NW

Sheet 3846 I SE falls within NH 16-3, V501, 1:250,000



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

1960 ANNUAL MAGNETIC
CHANGE IS NEGLIGIBLE

PINCKARD, ALABAMA

FILE COPY
OCT 4 1962
MAP INFORMATION CENTER