



Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and Tennessee Geodetic Survey  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1951. Field check 1954  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Tennessee coordinate system  
Red tint indicates areas in which only  
landmark buildings are shown  
Unchecked elevations are shown in brown  
1000-meter Universal Transverse Mercator grid ticks,  
zone 16, shown in blue

UTM GRID AND 1954 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24000

CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242,  
AND TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENNESSEE 37219  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt

U. S. Route      State Route

SPARTA, TENN.  
N 3552.5—W 8522.5/7.5  
1954  
AMS 3955 IV NW—SERIES V 841