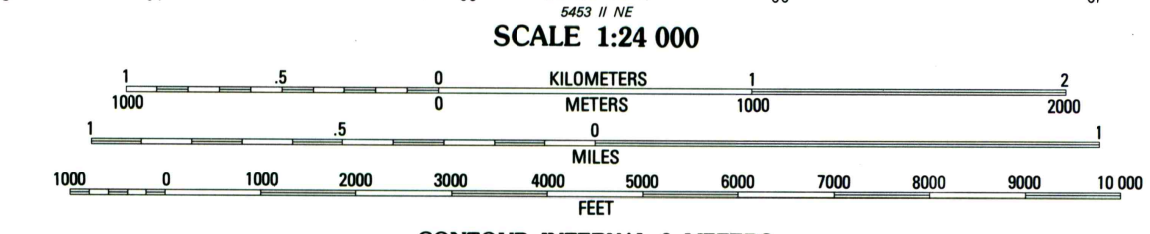
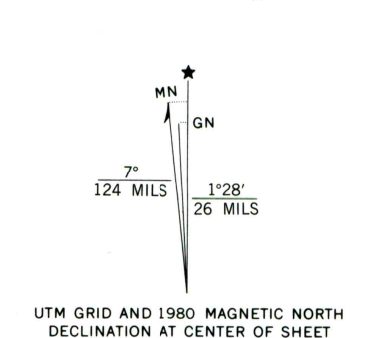


CONVERSION SCALES

Feet	Meters
15000	4500
14000	4267
13000	4000
12000	3733
11000	3467
10000	3200
9000	2933
8000	2667
7000	2400
6000	2133
5000	1867
4000	1600
3000	1333
2000	1067
1000	800
900	732
800	661
700	591
600	521
500	451
400	381
300	311
200	241
100	171
0	0

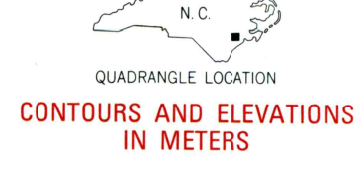
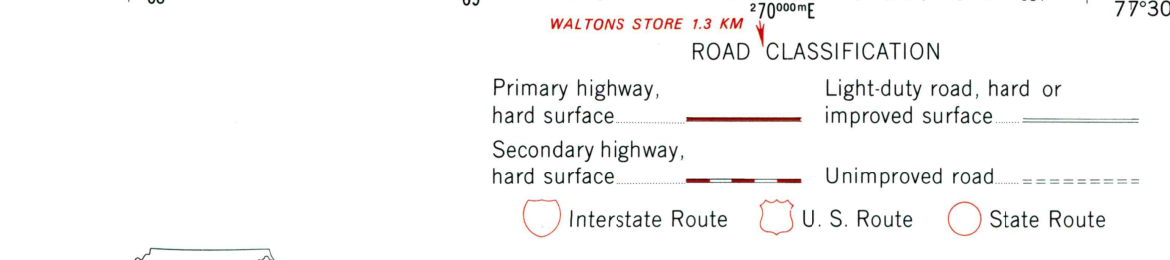
To convert feet to meters multiply by 0.3048  
To convert meters to feet multiply by 3.2808

Mapped, edited, and published by the Geological Survey  
Control by USGS, NOS/NOAA, and North Carolina Geodetic Survey  
Topography by photogrammetric methods from aerial photographs  
taken 1977. Field checked 1980. Map edited 1980  
Projection and 10,000-foot grid ticks: North Carolina coordinate  
system, (Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid, zone 18  
1927 North American Datum  
To place on the predicted North American Datum 1983  
move the projection lines 13 meters south and  
26 meters west as shown by dashed corner ticks  
Short dashed blue lines indicate elliptical bay outlines  
visible on aerial photographs  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked



CONTOUR INTERVAL 2 METERS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER  
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



CATHERINE LAKE, N. C.  
SE/4 RICHLANDS 15' QUADRANGLE  
N3445-W7730/7.5  
1980  
DMA 5453 1 SE-SERIES V842