Produced by the Geological Survey Orthophotograph prepared from 1:58,000-scale color infrared photographs taken April 12, 1982 Photoimagery rectified by optical scanning which may produce double or mismatched images use the mean of image positions for map point Projection and 1000-meter grid: Universal Transverse Mercator, zone 18 10,000-foot grid ticks based on Maryland coordinate system 1927 North American Datum To place on the predicted North American Datum 1983 move the projection lines 8 meters south and

27 meters west as shown by dashed corner ticks

 $\frac{9^{\circ} \quad \setminus}{160 \text{ MILS}} \left| \frac{1^{\circ}09'}{20 \text{ MILS}} \right|$ UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET (SAVAGE) 34 5662 III NE SCALE 1:24 000 KILOMETERS METERS

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

MARYLAND) QUADRANGLE LOCATION

ROAD CLASSIFICATION Interstate Route U. S. Route State Route

This quadrangle area also covered by 1:24,000-scale Topographic map

ELLICOTT CITY, MD. 39076-C7-OQ-024 1982

DMA 5662 IV SE-SERIES V033

REC'D FILE COPY