UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH
NEW YORK STATE GEOLOGICAL SURVEY
NEW YORK STATE EDUCATION DEPARTMENT

OPEN-FILE REPORT 79-989
PLATE 3

5268 IV NE (COLLINS CENTER)

5268 I NW (ASHFORD HOLLOW)

5268 I NE (WEST VALLEY)

78°45' 42°22'30" 78°37'30" 42°15'

4693000m N. 4692 4691 4690 4689 4688 4687 4686 4685 4684 4683 4682 4681000m N.

686000m E. 687 688 689 690 691 692 40' 694 695

480 000 FEET 460 000 FEET 830 000 FEET 860 000 FEET

42'30" 20' 17'30"

(LITTLE VALLEY) 5268 III NE

(SALAMANCA) 5268 II NW

(HUMPHREY) 5268 II NE

5268 IV SE (CATTARAUGUS)

(ASHFORD) 5268 I SE

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1964

Polyconic projection. 1927 North American datum
10,000-foot grid based on New York coordinate system, west zone
1000-metre Universal Transverse Mercator grid ticks, zone 17, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Blue hatching indicates area to be submerged

MN GN
7½° 133 MILS 1°33' 28 MILS
UTM GRID AND 1964 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETRE

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

GLACIAL GEOLOGY OF WESTERN NEW YORK NUCLEAR SERVICE CENTER AND VICINITY--
ELLICOTTVILLE QUADRANGLE
(EXPLANATION IS ON REVERSE SIDE.)

QUADRANGLE LOCATION

GEOLOGY BY R. G. LAFLEUR, 1975

ROAD CLASSIFICATION

Heavy-duty
Medium-duty
Light-duty
Unimproved dirt
U.S. Route
State Route

ELLICOTTVILLE, N.Y.

N4215—W7837.5/7.5

1964

AMS 5268 I SW—SERIES V821