



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NOS/NOAA
COMPILED BY DIGITAL-PHOTOGAMMETRIC METHODS FROM AERIAL
PHOTOGRAPHS TAKEN 1986
FIELD CHECKED 1980
MAP EDITED 1984
PROJECTION TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 16
10000-FOOT STATE GRID TICKS ILLINOIS, EAST ZONE
UTM GRID DECLINATION 0°31' WEST
1984 MAGNETIC NORTH DECLINATION 0°30'
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(4 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
Gray tint indicates area in which selected buildings are shown
All lettering generated and positioned by automated type
placement procedures

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check. 3

SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
KILOMETERS
METERS
MILES
CONTOUR INTERVAL 15 METERS
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820

1	2	3	1	Rankin
2	3	4	2	East Lyon
3	4	5	3	Hopewell
4	5	6	4	Penfield
5	6	7	5	Heming
6	7	8	6	Royal
7	8	9	7	Collins
8	9	10	8	Denville NW

ADJOINING 7.5 QUADRANGLE NAMES
CONTOURS AND ELEVATIONS
IN METERS

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

POTOMAC, ILLINOIS
PROVISIONAL EDITION 1984

40087-C7-TM-024