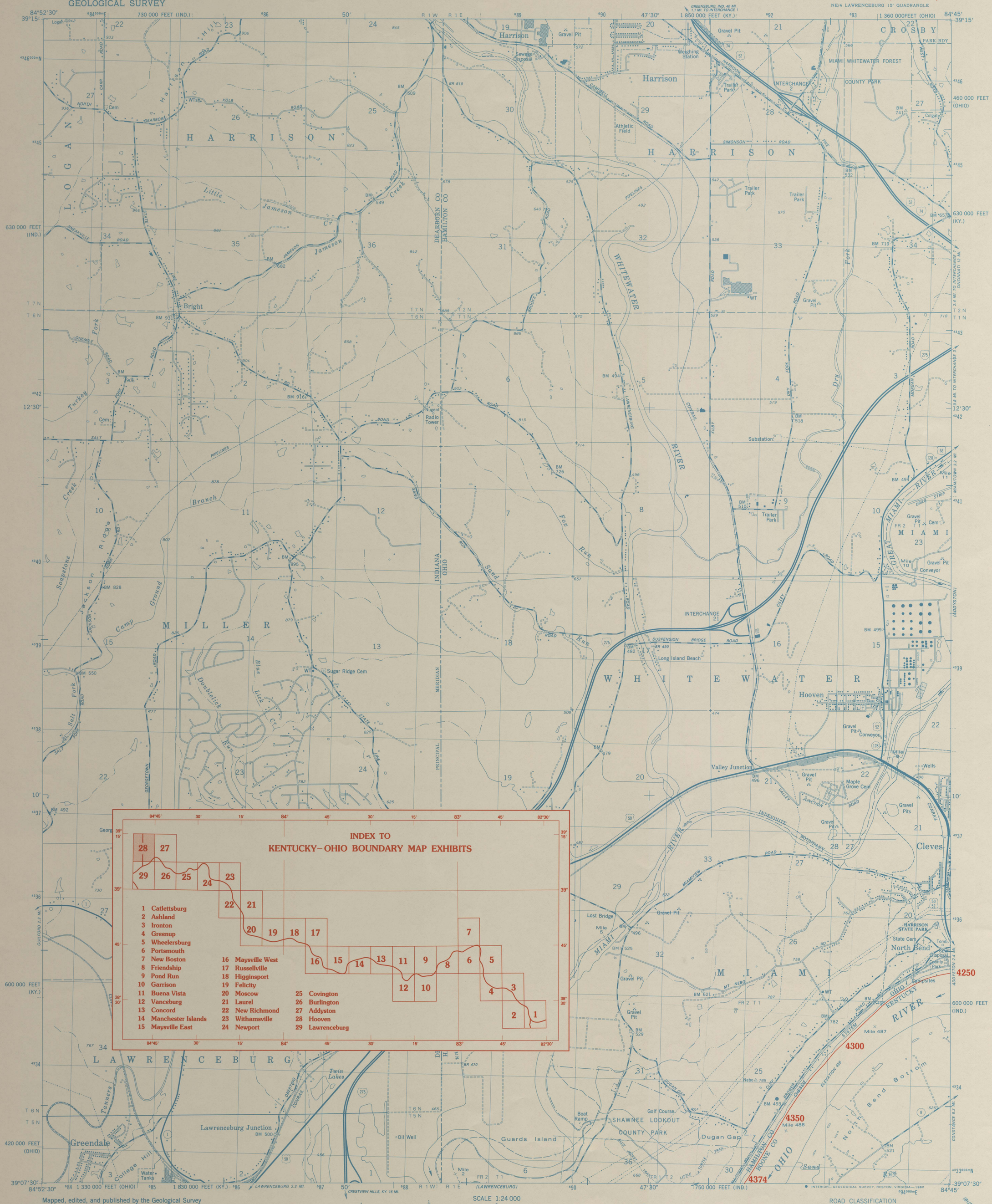
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KENTUCKY–OHIO BOUNDARY

OHIO–INDIANA–KENTUCKY
7.5 MINUTE SERIES (BOUNDARY)
NE/4 LAWRENCEBURG 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey in cooperation with Indiana Department of Natural Resources and Kentucky Geological Survey

Control by USGS, NOS/NOAA and USCE

Topography in Ohio and Kentucky by photogrammetric methods from aerial photographs taken 1949. Field checked 1951–1954. Topography in Indiana by planetable surveys 1940 Revised from aerial photographs taken 1977. Field checked 1977. Map edited 1981

Polyconic projection. 10,000-foot grid ticks based on Ohio coordinate system, south zone, Indiana coordinate system, east zone and Kentucky coordinate system, north zone. 1000-meter Universal Transverse Mercator grid, zone 16
1927 North American Datum
To place on the predicted North American Datum 1983, move the projection lines 3 meters south and 5 meters west as shown by dashed corner ticks

MN GN
2½° 44 MILS
1°23' 25 MILS
UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

1927 NORTH AMERICAN DATUM

ROAD CLASSIFICATION

Primary highway, hard surface
Light-duty road, hard or improved surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route

THE OHIO RIVER BOUNDARY WAS DETERMINED IN OHIO V. KENTUCKY, NO. 27, ORIGINAL, 471 U.S. , THE FINAL DECREE WAS ENTERED ON APRIL 15, 1985

KENTUCKY–OHIO BOUNDARY COORDINATES DEFINING THE BOUNDARY ON THIS MAP ARE: NUMBERS 4250 THROUGH 4374

THE COMPLETE LISTINGS OF THE KENTUCKY–OHIO BOUNDARY COORDINATES ARE CONTAINED IN EXHIBIT NO. 30

COORDINATE NUMBERS SHOWN WITHIN THIS MAP INDICATE APPROXIMATE LOCATIONS AND ARE INTENDED AS REFERENCE ONLY

HOOVEN, OHIO–IND.–KY.
NE/4 LAWRENCEBURG 15' QUADRANGLE
N3907.5–W8445/7.5

1981

OHIO v. KENTUCKY No. 27 Orig.
JOINT EXHIBIT NO. 28