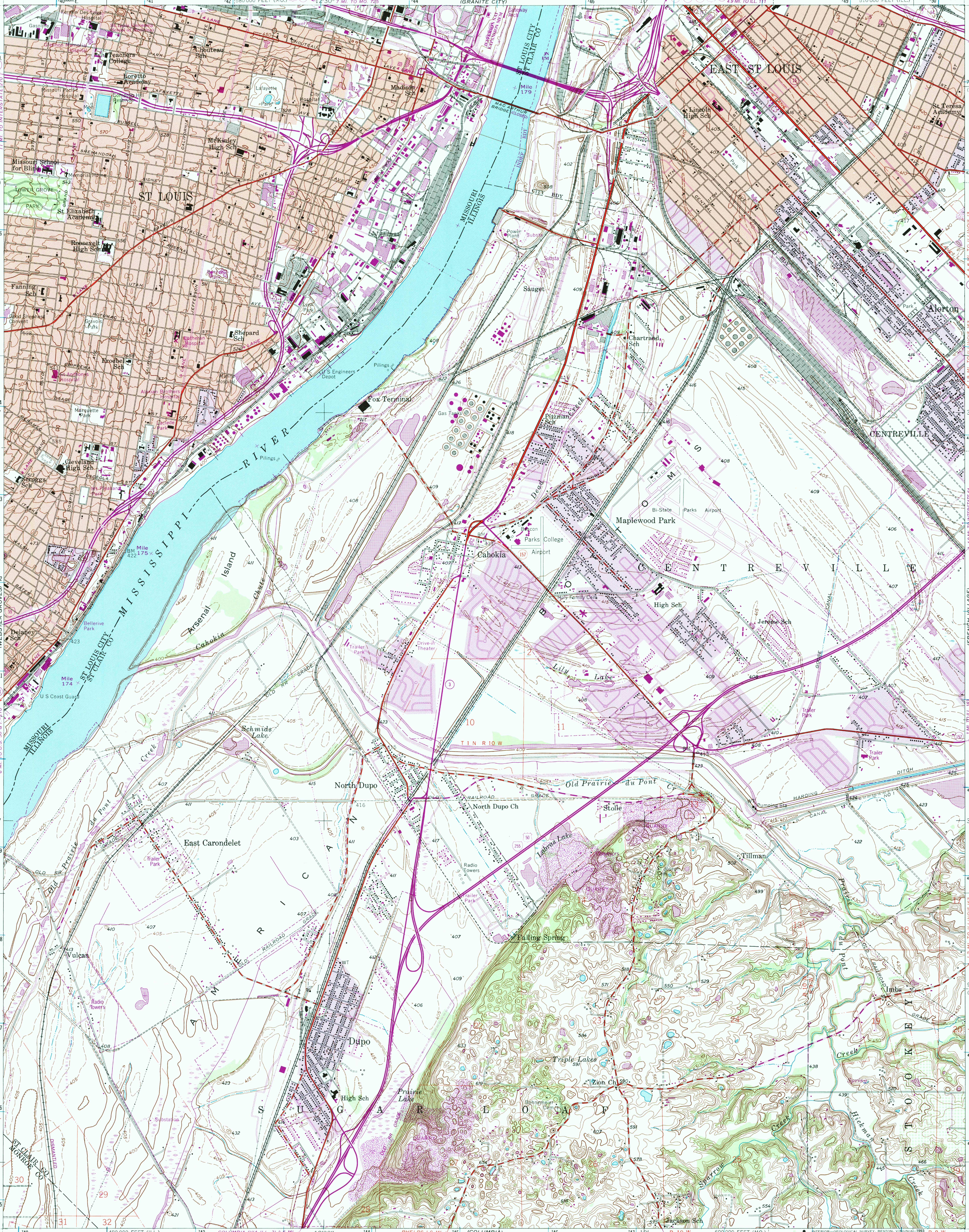
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MISSOURI
GEOLOGICAL SURVEY AND WATER RESOURCES

STATE OF ILLINOIS
DEPARTMENT OF REGISTRATION AND EDUCATION
GEOLOGICAL SURVEY DIVISION

CAHOKIA QUADRANGLE
ILLINOIS—MISSOURI
7.5 MINUTE SERIES (TOPOGRAPHIC)



2961 III NE (CLAYTON)
2961 II NE (MONKS MOUND)
2961 II NW (GRANITE CITY)
7961 III SE (WEBSTER GROVES)
2961 II SE (FRENCH VILLAGE)
(OAKVILLE) 7960 IV NE
(COLUMBIA) 2960 I NW
(MILLSTADT) 2960 I NE

Produced by the United States Geological Survey
Control by USGS and NOS/NOAA
Topography from planetable surveys 1929 and 1933
Revised from aerial photographs taken 1952
Field checked 1954
Projection: Illinois coordinate system, west zone (transverse Mercator)
10,000-foot grid ticks: Illinois coordinate system, west zone and Missouri coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue
1927 North American Datum (NAD 27)
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are given in USGS Bulletin 1875
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Red tint indicates areas in which only landmark buildings are shown

UTM GRID AND 1993 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN 1° 18 MILS
GN 1°45′ 31 MILS

SCALE 1:24 000
1 MILE
7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
DASHED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

COMPLIES WITH U.S. GEOLOGICAL SURVEY STANDARDS FOR SPATIAL ACCURACY–CLASS 2
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820
AND DIVISION OF GEOLOGY AND LAND SURVEY
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

Revisions shown in purple compiled from aerial photographs taken 1988 and other sources. This information not field checked. Map edited 1993

Information shown in purple may not meet USGS content standards and may conflict with previously mapped contours

Purple tint indicates extension of urban areas

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

CAHOKIA, ILL.–MO.
38090-E2-TF-024
1954
REVISED 1993
DMA 2961 II SW–SERIES V863

USGS MAP ARCHIVES OCT 21 1993 REC'D FILE COPY