

SCALE 1:24,000

3000

BASE MAP CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

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2000

4000 5000 6000 7000 FEET

1 KILOMETER

1000

1 MILE

Survey.

of the U.S. Government.



Outcrop \triangle

- Outcrop in field notes (ISGS archives) \triangle
- \bigcirc Stratigraphic boring
- Water well boring
- Engineering boring
- SG 26211 Labels indicate samples (s) or geophysical log (g). Boring and outcrop labels indicate the county number. Dot indicates boring is to bedrock

Contact

---- Inferred contact

A - A' Line of cross section

Note: The county number is a portion of the 12-digit API number on file at the ISGS Geological Records Unit. Most well and boring records are available online from the ISGS Web site.



Base map compiled by Illinois State Geological Survey from digital data (Raster Feature

Separates) provided by the United States Geological Survey. Topography by photogram-

North American Datum of 1927 (NAD 27)

Projection: Transverse Mercator

Recommended citation:

metric methods from aerial photographs taken 1986. Field checked 1989. Map edited 1990.

10,000-foot ticks: Illinois State Plane Coordinate system, west zone (Transverse Mercator)

Phillips, A.C., 2010, Surficial Geology of Paderborn Quadrangle, Monroe and St. Clair

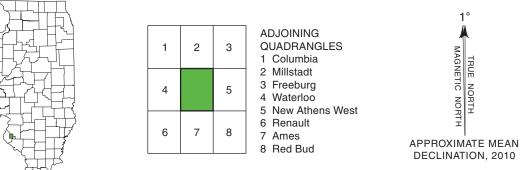
Counties, Illinois: Illinois State Geological Survey, Illinois Geologic Quadrangle Map,

1,000-meter ticks: Universal Transverse Mercator grid system, zone 15

IGQ Paderborn-SG, 2 sheets, 1:24,000, report, 7 p.

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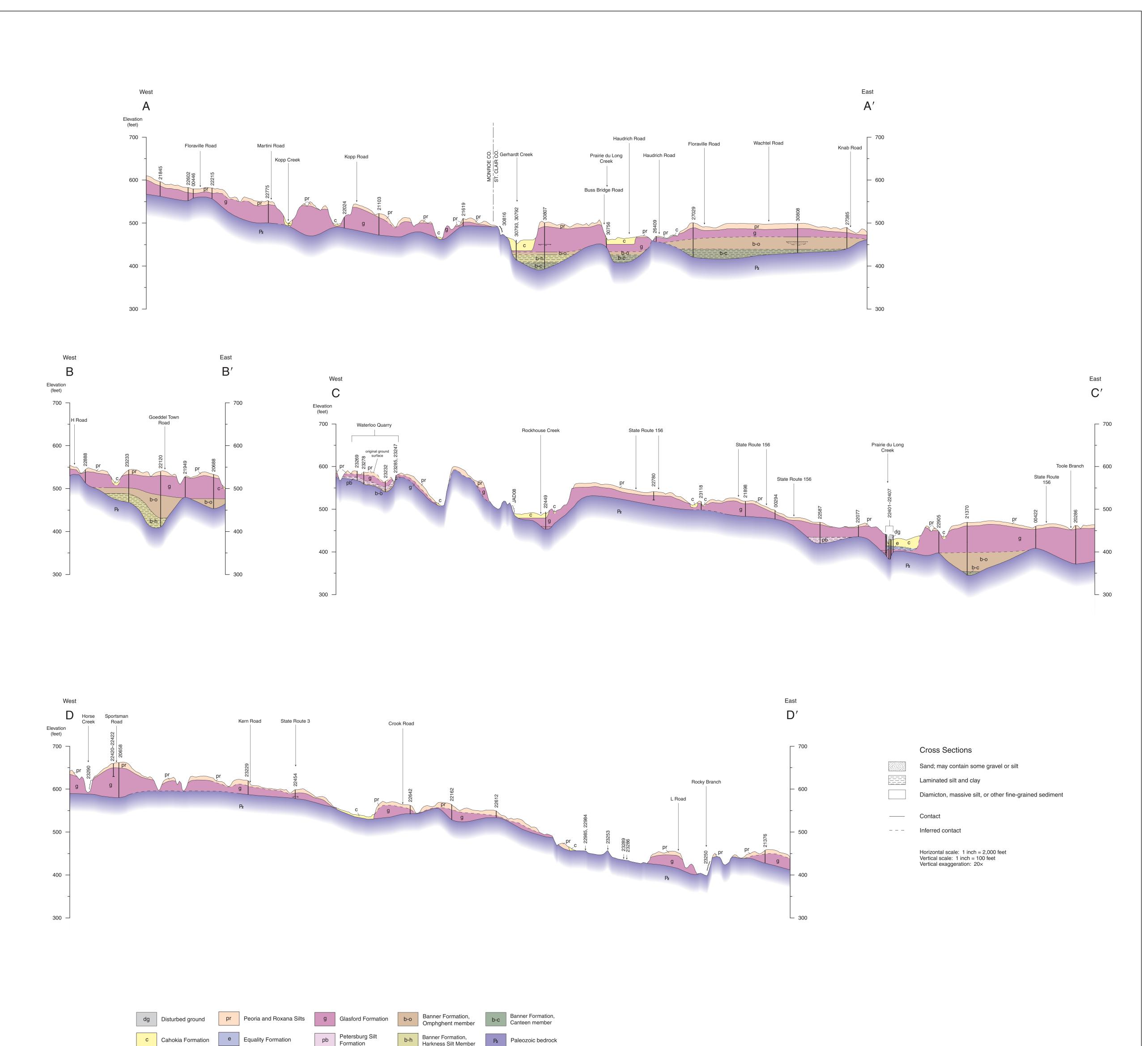
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