This document has not been edited or reviewed for conformity with U.S. Geological Survey standards or nomenclature.

Preliminary Engineering Geology of Fayette County, Kentucky
by Charles G. Johnson

MAP

EXPLANATION

1. Alluvium
Fair to good foundation material; easily excavated

2. High level gravel deposit
Good foundation material; easily excavated

3. Fault breccia
Good foundation material; easily excavated

4. Dolomite and shale
Good foundation material; moderately difficult to difficult to excavate

5. Silicate
Good foundation material; moderately difficult to difficult to excavate

6. Dolomite
Excellent foundation material; difficult to excavate

7. Limestone
Excellent foundation material; difficult to excavate

8. Limestone, irregularly bedded
Excellent foundation material; difficult to excavate

9. Limestone, evenly bedded
Excellent foundation material; difficult to excavate

10. Chalk and limestone
Good to excellent foundation material; moderately difficult to difficult to excavate

Contact
Dashed where approximately located; short dashed where inferred or gradational; dotted where concealed.

Fault
Dashed where approximately located; short dashed where inferred; dotted where concealed. U, upthrown side; D, downthrown side.

Strike and dip of beds

Sheet I