EXPLANATION

Kyanite-quartzite

Pneumatically-quartzite with mica, well-sorted, and little or no kyanite.

White-mica schist

Outcrop

Contact

Stippled, where inferred

Strike and dip of foliation

Strike of vertical foliation

Strike and dip of foliation and plunge of intersection

Plunge of small fold axis, α; vertical fold axis, β

Bearing and plunge of intersection

Kyanite-blende; crinoidal

Strike and dip of joints

Stress from vertical joints

GEOLeAGIC MAP OF THE SHELTON PROPERTY, GASTON COUNTY, NORTH CAROLINA