



EXPLANATION



Kyanite quartzite



Ferruginous quartzite with magnetite,
local staurolite, and little or no
kyanite



White mica schist
Outcrop

Contact
Dashed where inferred



Strike and dip
of foliation



Strike of vertical
foliation



Strike and dip of foliation
and plunge of lineation



Plunge of small fold axis, *a*;
vertical fold axis, *b*



Bearing and plunge of
lineation
Kyanite blades, k, crinkles, cr



Strike and dip of joints



Strike of vertical joints

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

