Potter-db-1954

PLATE II

GEOLOGIC MAP OF THE REESE MOUNTAIN-CLUBB MOUNTAIN AREA, LINCOLN AND GASTON COUNTIES, NORTH CAROLINA

273

35° 27' 30"

MACHPELAH CHURCH

REESE MOUNTAIN

CLUBB MOUNTAIN

35° 25' 00"

ALEXIS

27

STANLEY CREEK

TRUE NORTH

0° DECLINATION

35° 22' 30"

81° 07' 30"

LEGEND

- KYANITE QUARTZITE
- CLAY ALTERATION OF KYANITE QUARTZITE
- KYANITE-LAZULITE-PYROPHYLLITE ROCK
- SILLIMANITE QUARTZITE
- NON-SILLIMANITIC QUARTZITE
- UNDIFFERENTIATED SCHIST AND GNEISS
- YORKVILLE GRANODIORITE

- STRIKE OF VERTICAL BED
- STRIKE OF VERTICAL GNEISSOID STRUCTURE IN GRANODIORITE
- X PROSPECT
- STRIKE OF FLOW CLEAVAGE; DIPPING, VERTICAL
- DIRECTION AND MAGNITUDE OF PLUNGE OF SMALL FOLD AXES; OTHER LINEATION (K = KYANITE, H = HORNBLENDE, S = SILLIMANITE, Cr = CRINKLE, P = PENCIL OR ROD

PLANIMETRIC BASE MAP BY TOPOGRAPHIC DIVISION, U.S.G.S.
GEOLOGY BY D.B. POTTER, 1952

SCALE

0 1000 2000 FEET

0 1 MILE