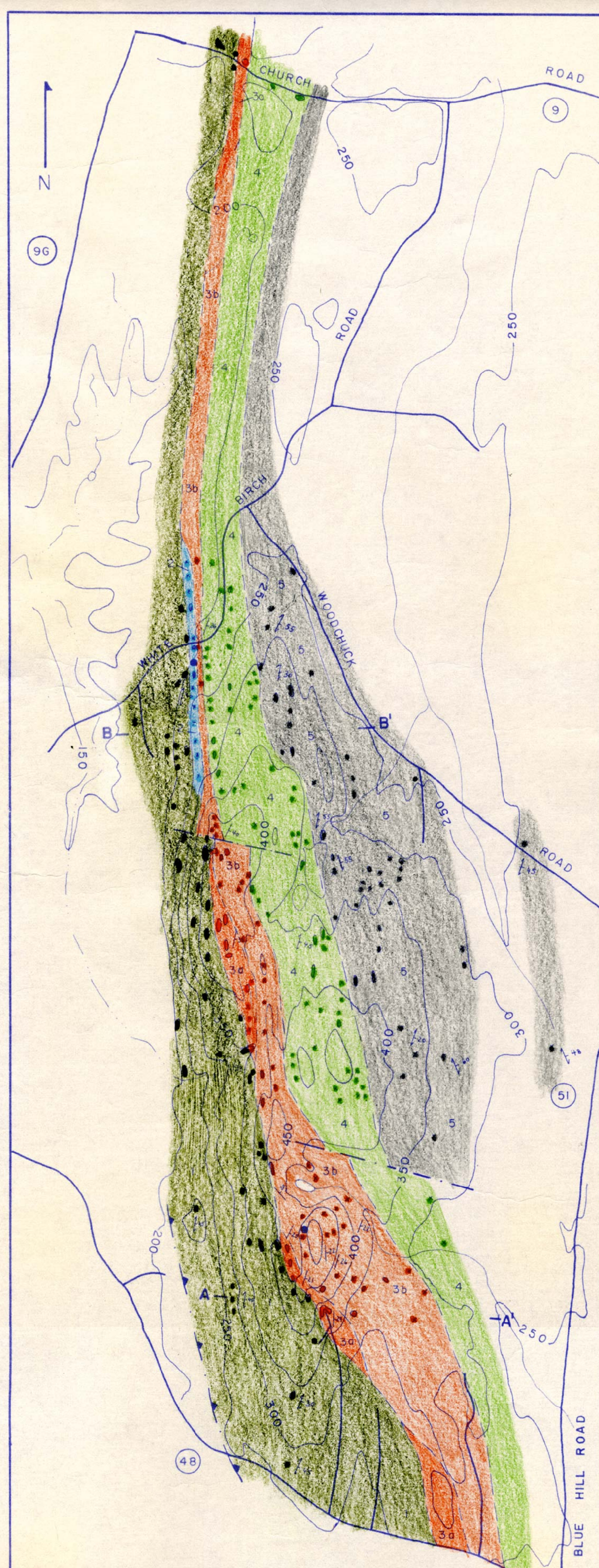


GEOLOGICAL MAP OF THE MT. TOM AREA

BY PETER HOFMANN (1986)



SCALE 1:10,000

0 1/2 1 mile

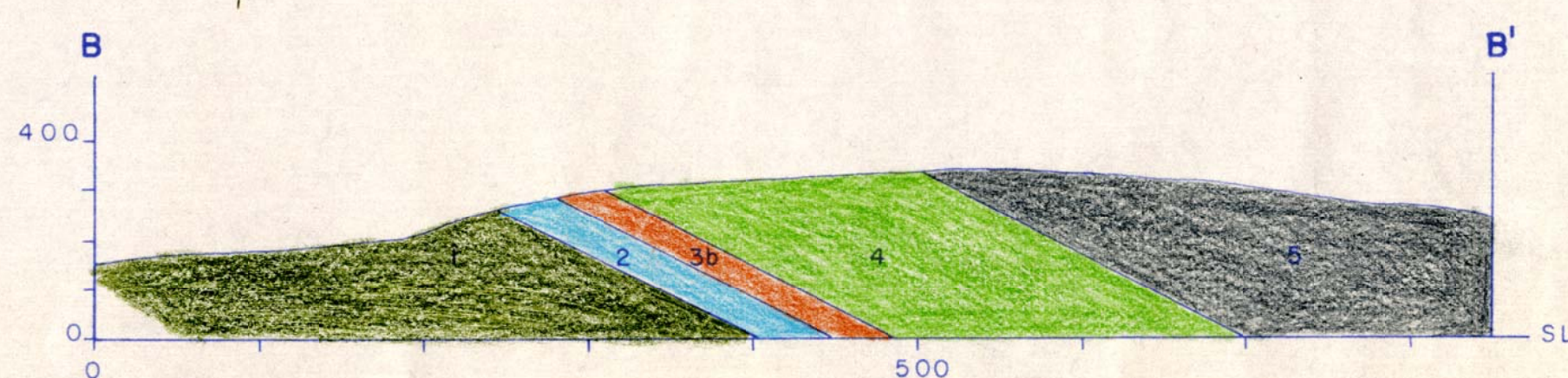
0 1/2 1 km
CONTOUR INTERVAL
50 FEET

STRATIGRAPHY

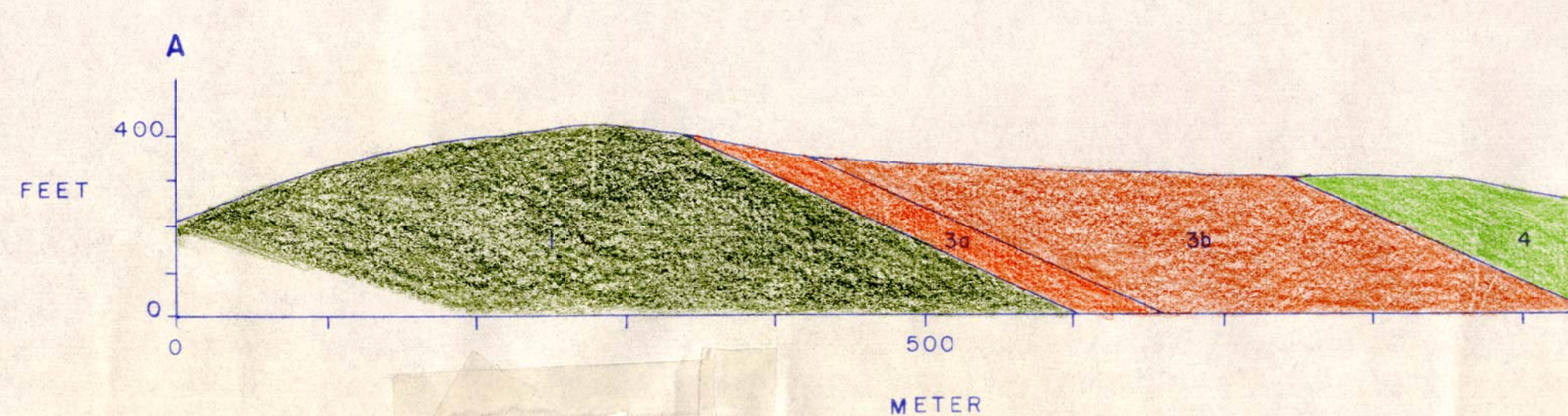
- 5 MT. MERINO FORMATION
- 4 POULTNEY FORMATION
- 3b HATCH HILL FORMATION
- 3a HATCH HILL FORMATION BURDEN IRON ORE
- 2 BROWNS POND FORMATION
- 1 BOMOSEEN FORMATION

SYMBOLS

- BEDDING (INCLINED)
- CLEAVAGE (INCLINED)
- STRATIGRAPHIC CONTACT (INFERRED)
- STEEP FAULT
- THRUST FAULT (AS MAPPED BY RUEDEMANN, 1942)
- OBSERVED OUTCROP
- A' — B' LINES OF CROSS SECTIONS
- OUTCROP SAMPLED FOR CONODONT DETERMINATION



CROSS SECTIONS



STRATIGRAPHIC COLUMN

