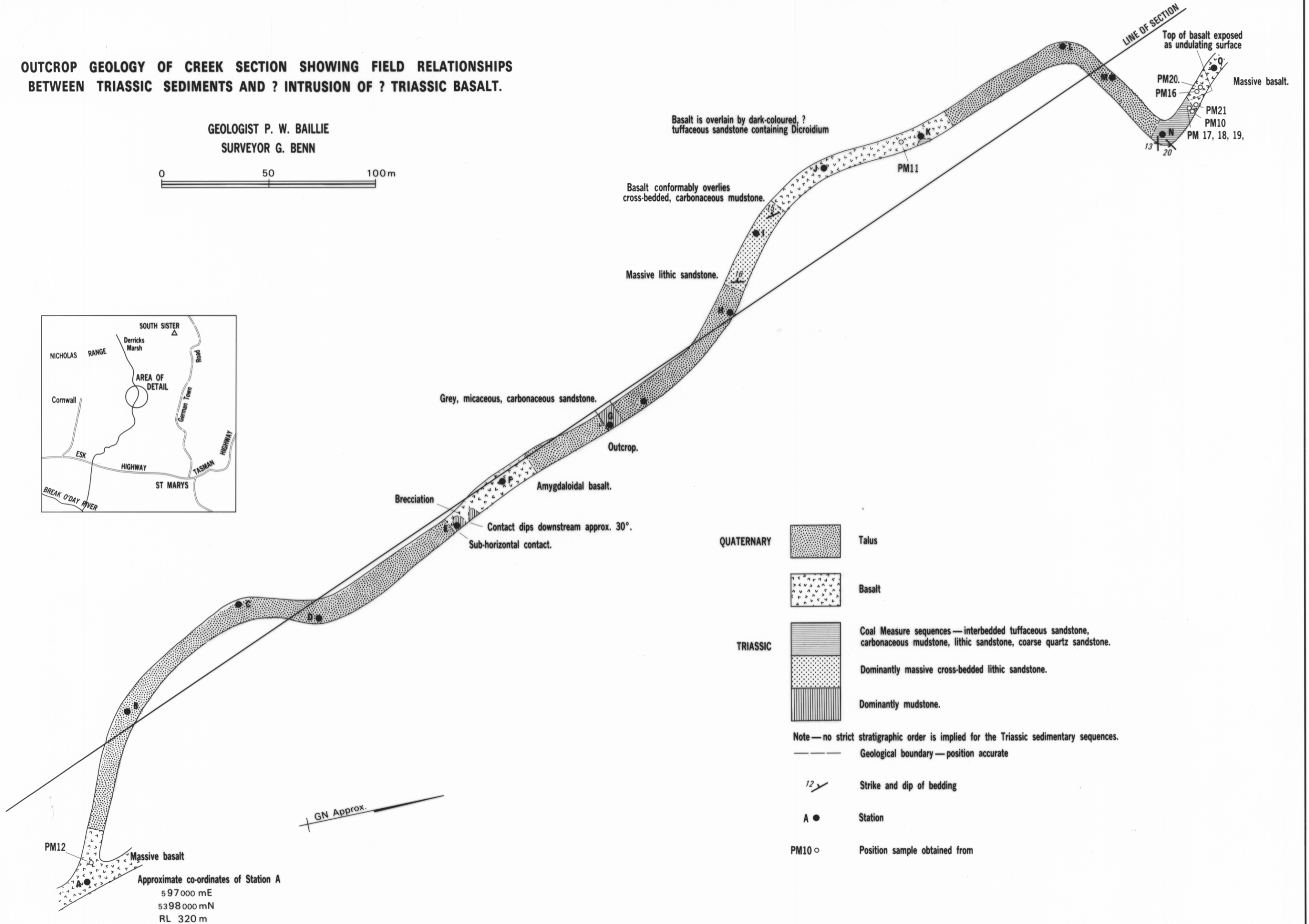
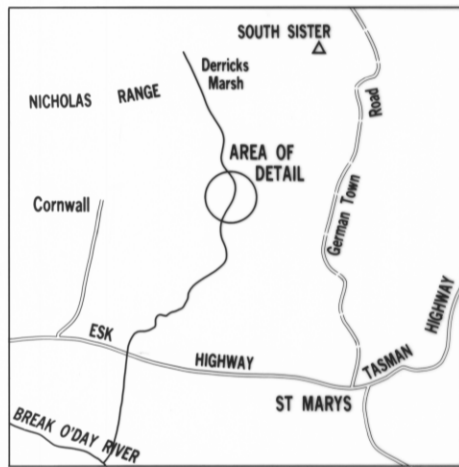


5 cm

OUTCROP GEOLOGY OF CREEK SECTION SHOWING FIELD RELATIONSHIPS BETWEEN TRIASSIC SEDIMENTS AND ? INTRUSION OF ? TRIASSIC BASALT.

GEOLOGIST P. W. BAILLIE
SURVEYOR G. BENN

0 50 100 m



Basalt is overlain by dark-coloured, ? tuffaceous sandstone containing *Dicroidium*

Basalt conformably overlies cross-bedded, carbonaceous mudstone.

Massive lithic sandstone.

Grey, micaceous, carbonaceous sandstone.

Outcrop.

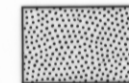
Amygdaloidal basalt.

Brecciation

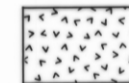
Contact dips downstream approx. 30°.

Sub-horizontal contact.

QUATERNARY

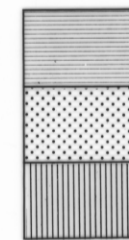


Talus



Basalt

TRIASSIC



Coal Measure sequences — interbedded tuffaceous sandstone, carbonaceous mudstone, lithic sandstone, coarse quartz sandstone.

Dominantly massive cross-bedded lithic sandstone.

Dominantly mudstone.

Note — no strict stratigraphic order is implied for the Triassic sedimentary sequences.

— Geological boundary — position accurate



Strike and dip of bedding



Station



Position sample obtained from

PM12

Massive basalt

Approximate co-ordinates of Station A

597 000 mE

5398 000 mN

RL 320 m

GN Approx.

LINE OF SECTION

Top of basalt exposed as undulating surface

PM20.

PM16

PM21

PM10

PM 17, 18, 19,

13 20

Massive basalt.