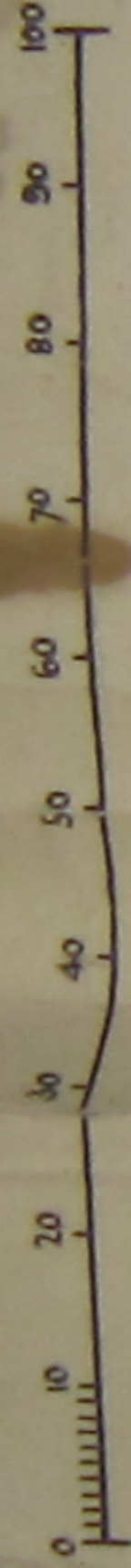


— UNDERGROUND WORKINGS ON THE —
 — OLD PIONEER REEF —



Scale of Feet

Quartz and Slate



Cross SECTION N° 1

Cross SECTION N° 2

Shaft
 40° S.W.

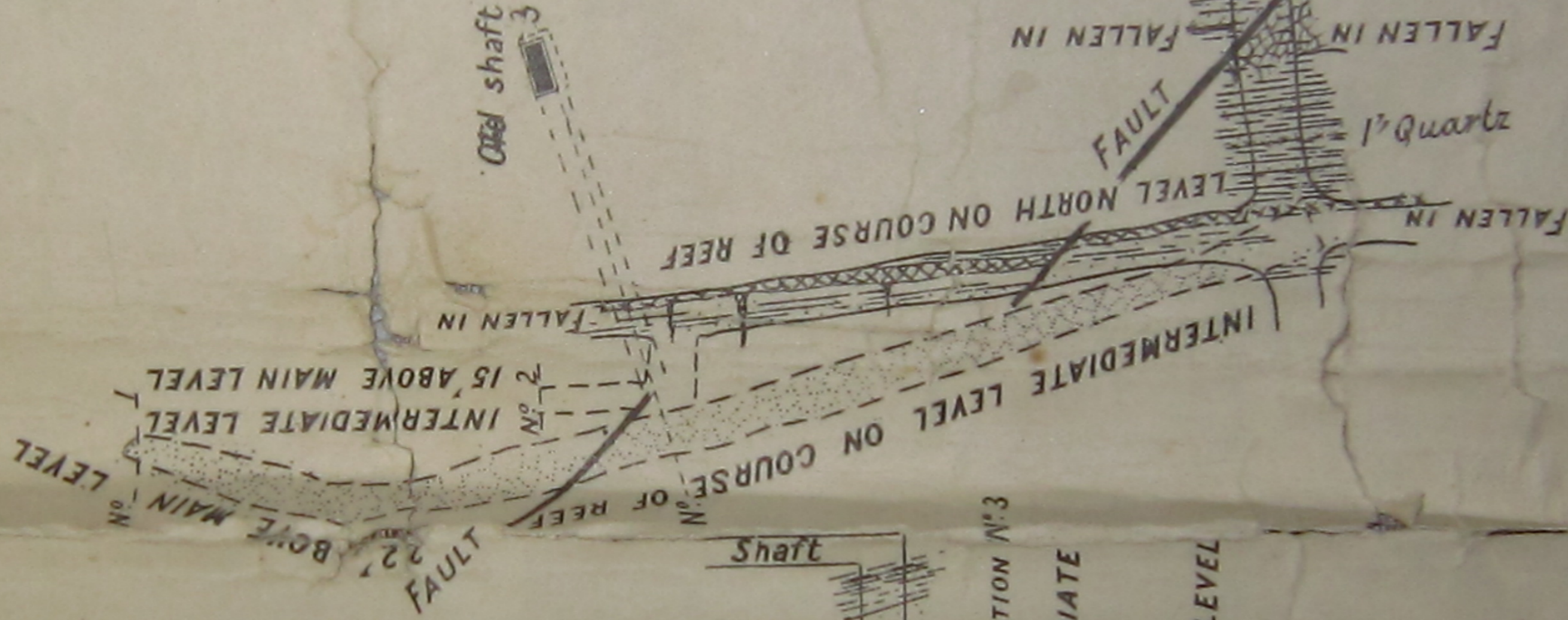
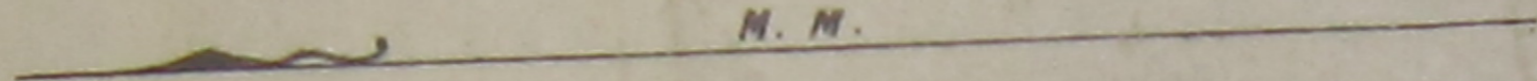
FAULT
 62° E

Cross SECTION N° 3

INTERMEDIATE

MAIN LEVEL

OLD PIONEER REEF



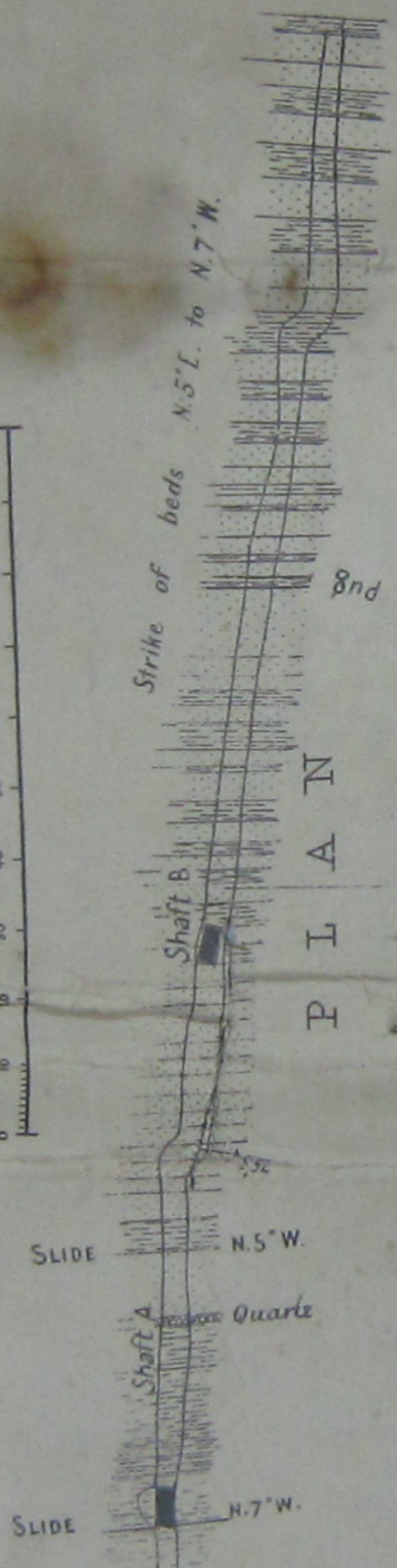
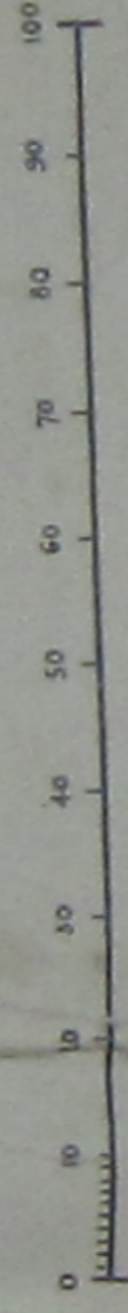
P L A N

Main Shaft

TRANSVERSE SECTION

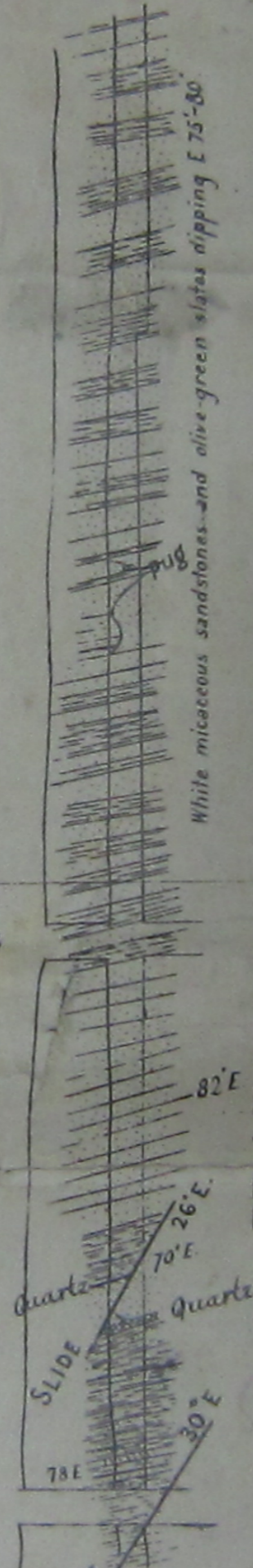


— UNDERGROUND WORKINGS FROM —
 — SHAFTS A AND B ON MAP —



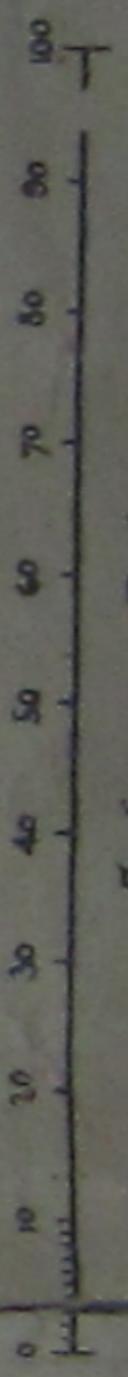
PLAIN

TRANSVERSE SECTION



UNDERGROUND WORKINGS FROM

SHAFTS D AND E ON MAP



Scale of Feet

425 Green Hill

Murray Valley Plain

Surface covered with pisolitic ironstone

Crabholey & calcareous

Doughboy Hill 410

PARISH

OF

YALLOOK

Creek runs out 410

Sinking 100

RAYWOOD

Buxton

RAYWOOD

RAYWOOD 425 Shaft 107

PARISH

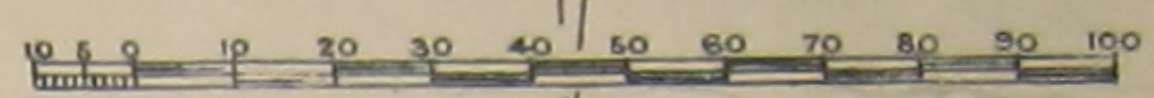
OF

NEILBOROUGH

Bedrock near surface

RAYWOOD GOLD FIELD

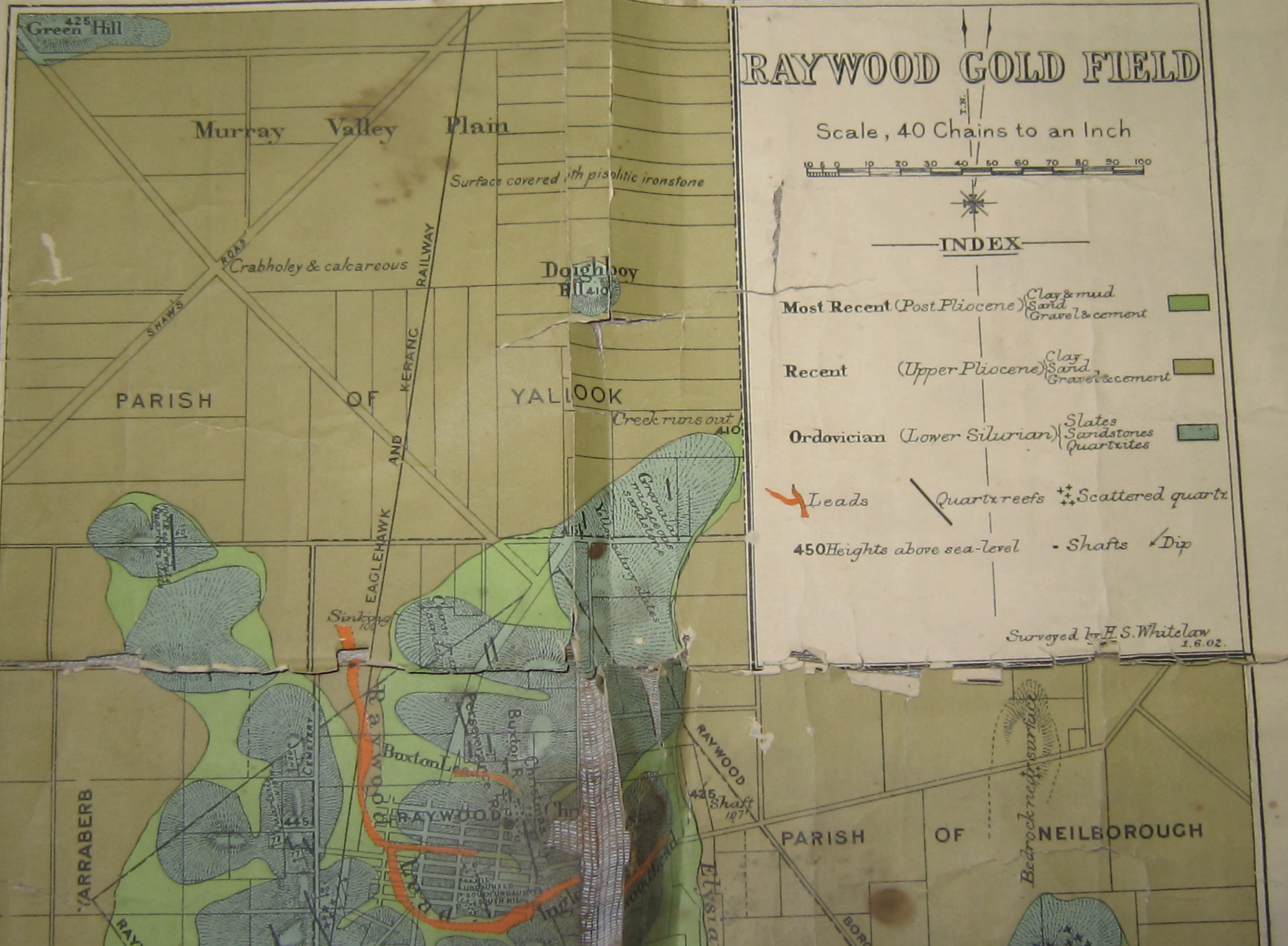
Scale, 40 Chains to an Inch



INDEX

- Most Recent (Post Pliocene) { Clay & mud, Sand, Gravel & cement }
- Recent (Upper Pliocene) { Clay, Sand, Gravel & cement }
- Ordovician (Lower Silurian) { Slates, Sandstones, Quartzites }
- Leads
- Quartz reefs
- Scattered quartz
- 450 Heights above sea-level
- Shafts
- Dip

Surveyed by H.S. Whitelaw 1.6.02.





TARRABERB

RAYWOOD

BOROUGH

PARISH

Slack N20W

Mushroom Flat

BOUNDARY

RAYWOOD

AQUEDUCT

PARISH OF NEILBOROUGH

Moregher C° 121'

Flat

LETHEE

HOOPERS

ELIASIAN

BOUNDARY

NEILBOROUGH

NUGGETT'S SHAFT

CO-OPERATIVE SHAFT

Moori Bend

BARKLY'S SHAFT

PICKPOCKET TREAD

Mooree's R.

RAYWOOD

ELIASIAN

BOROUGH

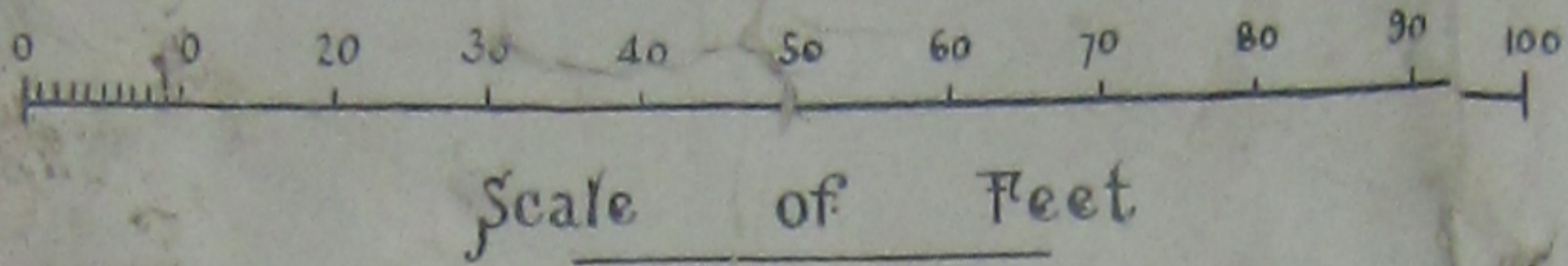
Bedrock near surface

SLIDE N.7°W.

Shaft A

SLIDE

— UNDERGROUND WORKINGS OF THE —
PERSEVERANCE PARTY



No 2 LEVEL 70'6" below Sill



CROSS SECTION OF MAIN SHAFT

Main Shaft

Air Shaft

ON QUARTZ ON SLIDE

LEVEL ON SLIDE

30° 50' S.E.
Rich chert in
NEW PERSEVERANCE R.

LEVEL ON STEWART'S REEF
12' below Sill

B
PERSEVERANCE REEF
LEVEL FALLEN IN

RISE
LEVEL OF STEWART'S REEF 70'6" below Sill

SECTION A-B-C-D ON PI

