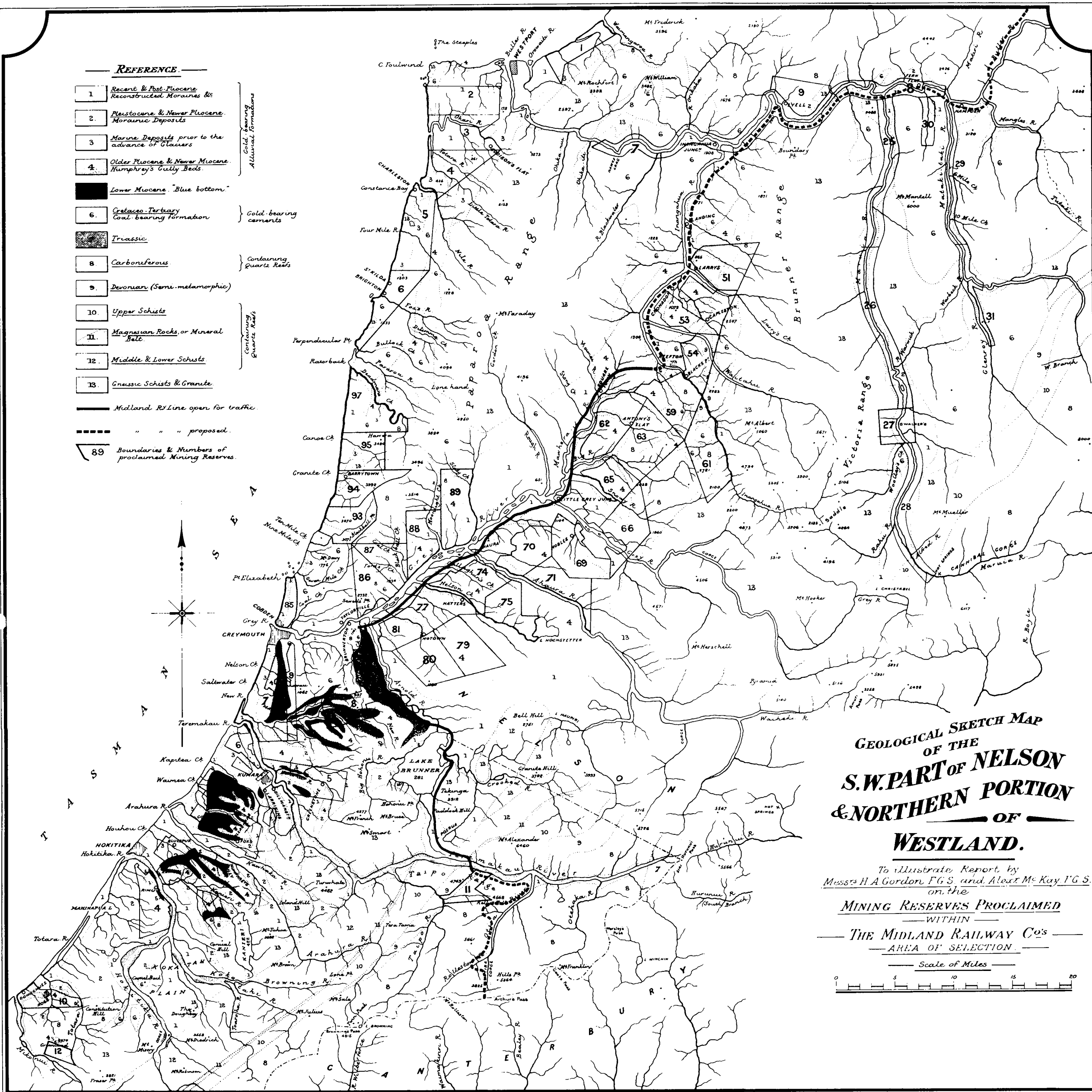


REFERENCE.

- | | | |
|----|---|-------------------------------------|
| 1 | Recent & Post-Pliocene
Reconstructed Moraines &c | Gold-bearing
Alluvial formations |
| 2 | Pleistocene & Newer Pliocene
Moraine Deposits | |
| 3 | Marine Deposits prior to the
advance of Glaciers | |
| 4 | Older Pliocene & Newer Miocene
Humphrey's Gully Beds | |
| 5 | Lower Miocene "Blue bottom" | Gold-bearing
Cementations |
| 6 | Cretaceous-Tertiary
Coal-bearing formation | |
| 7 | Triassic | Containing
Quartzite Res. |
| 8 | Carboniferous | |
| 9 | Devonian (Semi-metamorphic) | |
| 10 | Upper Schists | Containing
Quartzite Res. |
| 11 | Magnesian Rocks, or Mineral
Belt | |
| 12 | Middle & Lower Schists | |
| 13 | Gneissic Schists & Granite | |
- Midland R.L. Line open for traffic.
- " " " proposed.
- 89 Boundaries & Numbers of
proclaimed Mining Reserves.



GEOLOGICAL SKETCH MAP OF THE S.W. PART OF NELSON & NORTHERN PORTION OF WESTLAND.

To illustrate Report by
Messrs H A Gordon F.G.S. and Alex Mc Kay F.G.S.
on the
MINING RESERVES PROCLAIMED
— WITHIN —
THE MIDLAND RAILWAY CO'S
— AREA OF SELECTION —

Scale of Miles
0 5 10 15 20