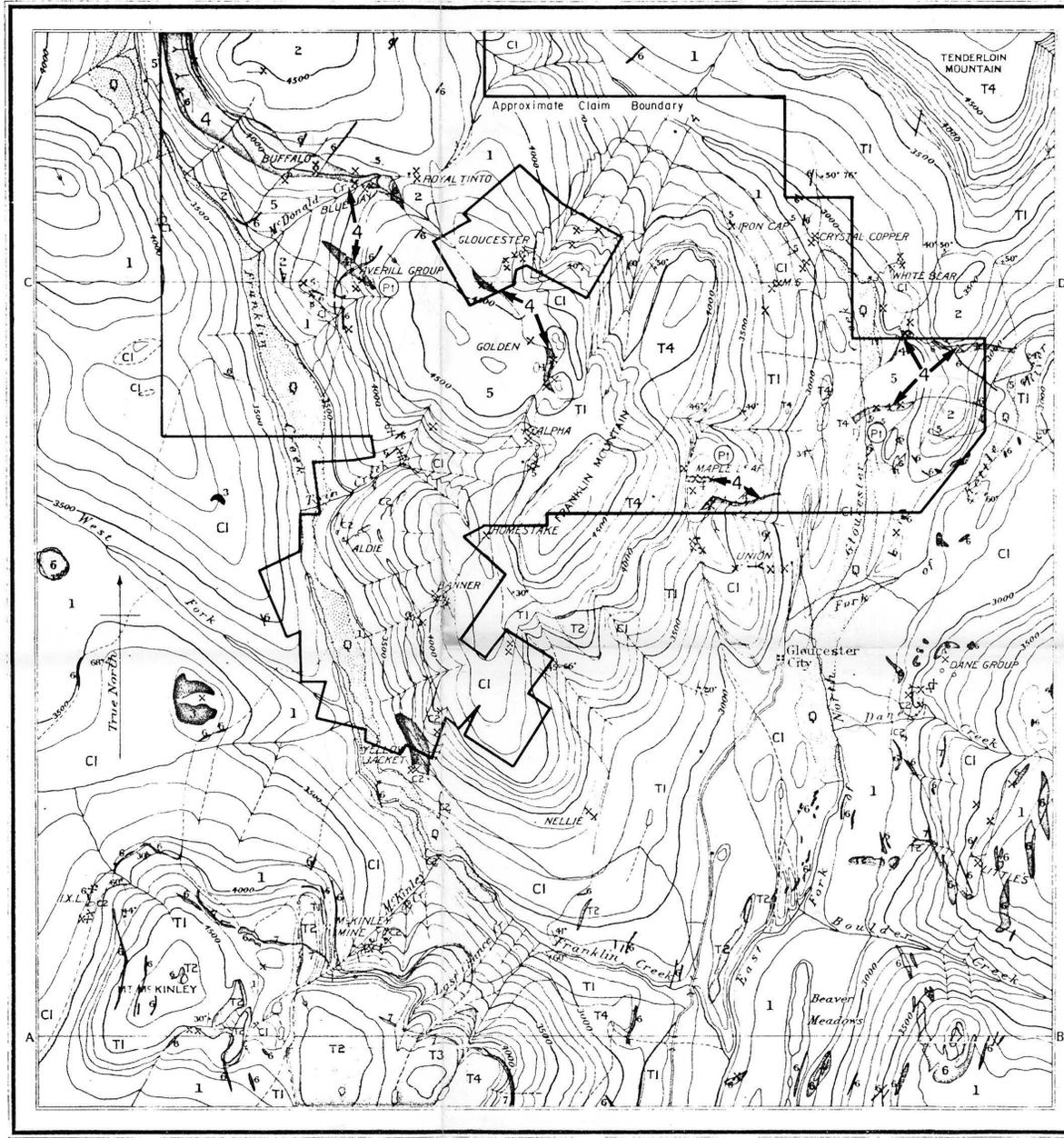


LEGEND

- | | | |
|---------------------|---------|--|
| QUATERNARY | Q | Fluvio-glacial deposits |
| | 7 | Mtmette dykes |
| TERTIARY | 6 | Pulaskite porphyry and syenite porphyry dykes |
| | T4 | Trachytic flows, alkalic basalt, basaltic tuff |
| | T3 | Earlier trachyte |
| | 5 | Augite syenite (intrusive equivalent of trachytic flow T4) |
| MIOCENE | 4 | PLATINUM RELATED Shonkinite pyroxenite (intrusive equivalent of alkalic basalt T4) |
| | 3 | Porphyritic syenite (intrusive equivalent of earlier trachyte T3) |
| OLIGOCENE | 2 | Monzonite (co-magmatically related to augite syenite) |
| | T2 | Rhyolite and rhyolite porphyry |
| EOCENE OR OLIGOCENE | T1 | Kettle River formation (conglomerate, arkosic grit, acidic tuff) |
| | 1 | Granodiorite gneiss |
| UPPER JURASSIC | C2 | Gloucester formation (crystalline limestone) |
| | CI | Franklin group (greenstone, cherty quartzite, altered tuff) |
| PALAEOZOIC MESOZOIC | Symbols | |
| | | Fissure vein |
| | | Geological boundary (position earth's determined) |
| | | Geological boundary (position determined within 20 feet) |
| | | Geological boundary (position assumed) |
| | | Fault |
| | | Dip and strike |
| | | Glacial striae |
| | | Platinum occurrence |

GEOLOGY

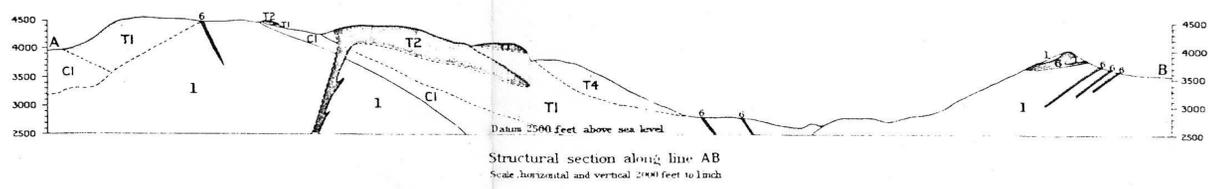
TOPOGRAPHY



LEGEND

- | | |
|---------|--|
| Culture | |
| | Roads and buildings |
| | Pack trails |
| | Shafts |
| | Bridges |
| | Tunnels |
| | Prospects |
| Water | |
| | Lakes and streams |
| | Watercourses with intermittent flow |
| Relief | |
| | Contours (showing approximate land forms and elevations above sea-level) Interval 100 feet |

C.O. Senécal, Geographer and Chief Draughtsman.
A.M. Gregor, Draughtsman.



Structural section along line AB
Scale horizontal and vertical 2000 feet to 1 inch

MAP 97 A
FRANKLIN MINING CAMP
WEST KOOTENAY
BRITISH COLUMBIA

GEOLOGY
C.W. DRYSDALE, 1911
TOPOGRAPHY
(Central and topography subject to revision)
C.W. DRYSDALE, 1911

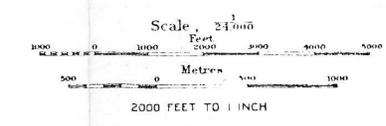


FIGURE 7
REVISED JUNE 2, 1986

TOPOGRAPHICAL BASE
RATED GRADE 5

861656
Platinum Blonde

To accompany memoir by C.W. Drysdale

