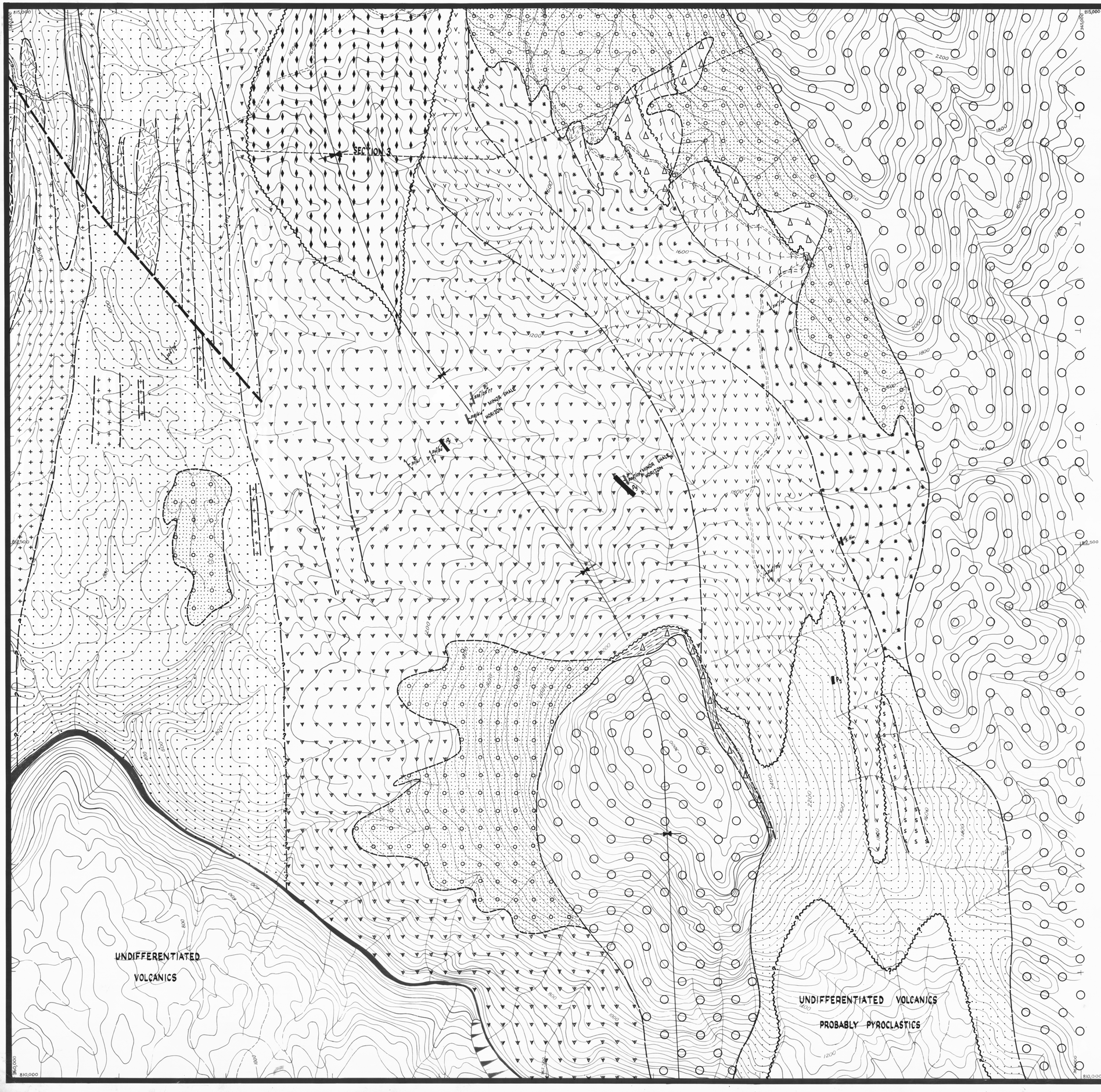


LEGEND

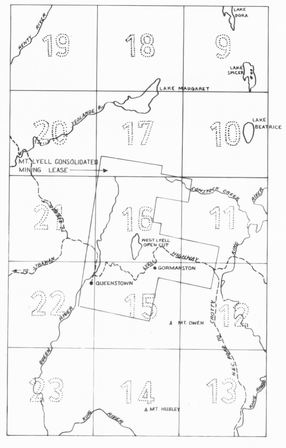
- MORAINE AND/OR SCREE.
- OWEN CONGLOMERATE.
- UNDIFFERENTIATED VOLCANICS.
- JUKES CONGLOMERATE AND EQUIVALENTS WITH TUFFS GREYWACKES, WELDED TUFFS AND MINOR SEDIMENTS. — TYNDALL GROUP
- COMSTOCK TUFF. — TYNDALL GROUP
- FINE - MEDIUM GRAINED ASH-FALL TUFFS WITH INTERBEDDED SILTSTONE AND SHALE HORIZONS. — QUEENSTOWN PYROCLASTICS
- ACID PYROCLASTIC SEQUENCE INCLUDING CRYSTAL TUFFS, AGGLOMERATES AND MINOR WELDED TUFFS. — EAST OF MT. HUXLEY — CENTRAL LAVA BELT
- GREY - GREEN FELDSPAR PORPHYRY LAVAS. — ACID LAVA SEQUENCE — CENTRAL LAVA BELT
- MASSIVE PINK - PURPLE ACID LAVAS. — ACID LAVA SEQUENCE — CENTRAL LAVA BELT
- BASIC INTRUSIVE.
- QUARTZ PORPHYRY, DOMINANTLY INTRUSIVE.
- STRIKE AND DIP OF BEDDING.
- STRIKE AND DIP OF FOLIATION.
- SYNCLINE.
- ANTICLINE.
- FAULT.
- UNCONFORMITY.
- Py — ZONE OF PYRITE.
- Hm — HAEMATITE.

T M

N

LOCATION

5 cm



03-4917

THE MOUNT LYELL M. & R. COY. LTD. GEOLOGICAL DEPARTMENT	DRAWN. P. BROPHY.
	TRACED. R.G. WILSON.
DORA – HUXLEY AREA	CHECKED.
EL 10/69	DATE. 27:10:'75
SHEET 14	SCALE. 1" = 500' 1:6000
GEOLOGICAL MAP	MAP 4

1:6000

TYNDALL SHEET 14

GEOLOGY INTERPRETATION

1975

14/201