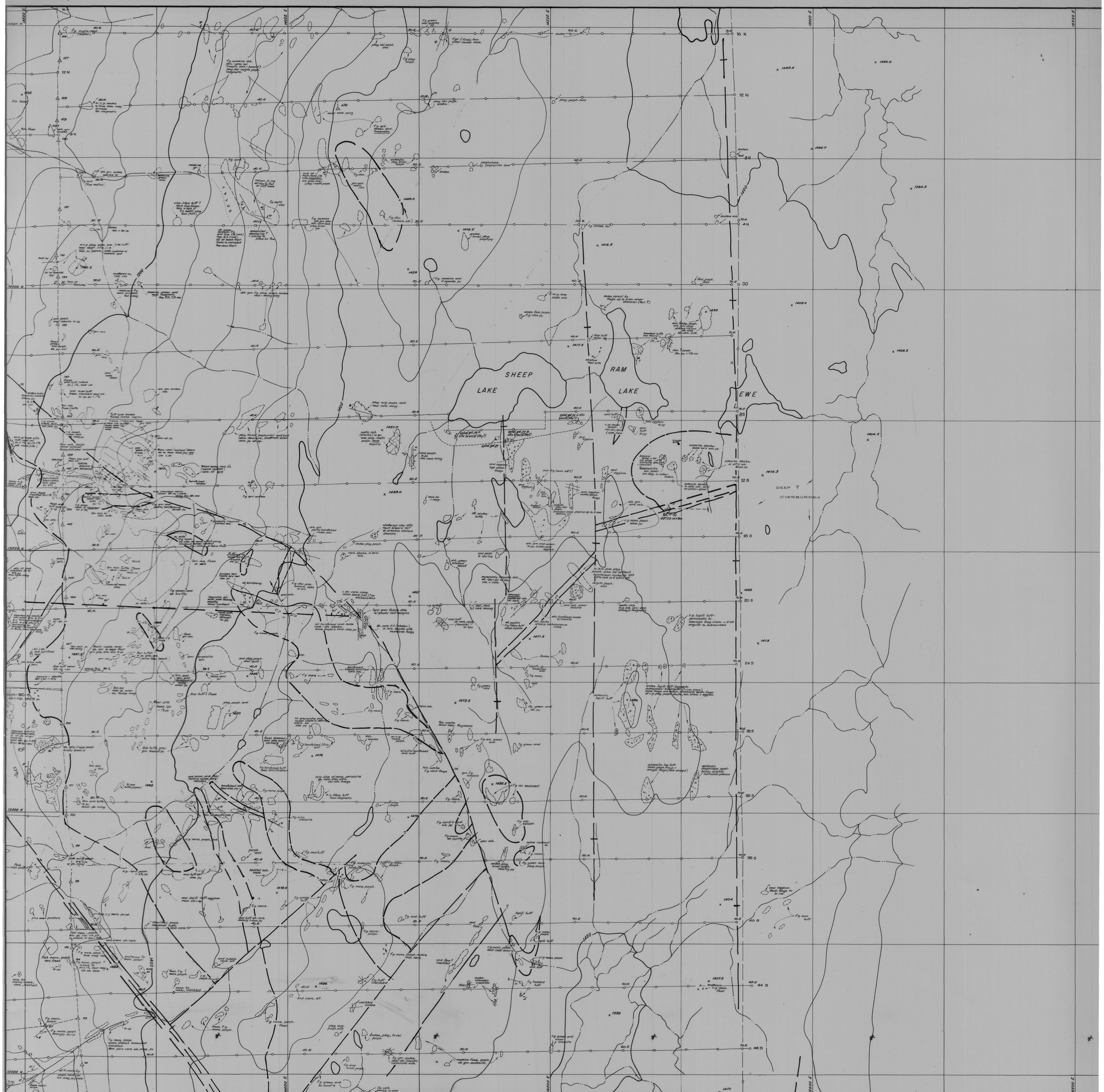

SYMBOLS :

- CREEKS WIDTHS DEFINED
- CREEKS WIDTHS UNDEFINED, INTERMITTENT
- SWAMPS
- GRAVEL BARS
- LAKES
- BASE CAMP
- HELIPORT
- 4N 4W CUT LINES WITH LINE AND STATION DESIGNATED
- BASE LINE
- LP04679 CLAIM BOUNDARY (Surveyed and Unsurveyed with post description)
- DDH-MC-5 45° TD 150 m DIAMOND DRILL HOLE with total depth Azimuth and inclination
- 30° 40° FAULTS with direction of movement dip (40°) plunge of slickensides (30°)
- 30° BEDDING (with dip 30°)
- 25° J (f) JOINTS and FRACTURES with dip
- CONTACTS (defined, inferred, possible)
- OUTCROPS
- BRECCIA
- 35° FOLIATION (with dip 30°)

LEGEND:

TERTIARY-RECENT: Rhyolite-Basalt Flow Rocks, Pyroclastics and related Subvolcanic intrusions

UPPER CRETACEOUS: Sustut Group: Chert Pebble Conglomerate, Granite Boulder Conglomerate, Sandstones, Arkose, Siltstone, Carbonaceous Shale

LOWER JURASSIC: Conglomerate, Polymictic Conglomerate Granite Boulder Conglomerate, Grit Greywacke, Siltstone, Minor volcanics.

UPPER TRIASSIC: Augite Andesite Flows, Pyroclastic Rocks, Derived Volcaniclastic, Rocks and related Subvolcanic Intrusions

PERMIAN: Limestone, thick-bedded mainly Bioclastic Limestone, Minor Siltstone and Chert.

INTRUSIVE ROCKS:

TRIASSIC JURASSIC
Monzonite Porphyry: Hornblende porphyritic phase
Monzonite Porphyry: Coarse grained phase Xenolithic breccia type
Monzonite Porphyry: Fine grained phase

PRE-LOWER JURASSIC: Amphibolite, Amphibolite Gneiss, Ultramafic Rocks, Peridotite Dunites, Serpentinite

ALTERATION and MINERALIZATION:

SILICA: Pervasive, Disseminated, Fracture Filling.

FELDSPATHIC: Pervasive, Disseminated, Fracture Filling. K-Potassic., Na-Sodic.

SERICITE: Pervasive, Disseminated, Fracture Filling.

CARBONATE: Pervasive, Disseminated, Fracture Filling. Calcite-Cal., Dolomite-Do, Ankerite-An, Siderite-Si,

ARGILLIC: Pervasive, Disseminated, Fracture Filling. Kaolinite-Kaol., Talc, Chlorite-Chl.

MINERALIZATION: Pervasive, Disseminated, Fracture Filling. Pyrite-Py, Chalcopyrite-Cpy, Bornite-Bo, Molybdenite-Mo, Malachite-Mal, Hematite-Hem, Magnetite-Mag.

INDEX

7	8
5	6
3	4
1	2

inches 0 1 2
0 1 2 3 4 5
centimetres

BRITISH COLUMBIA GEOLOGICAL SURVEY

This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

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