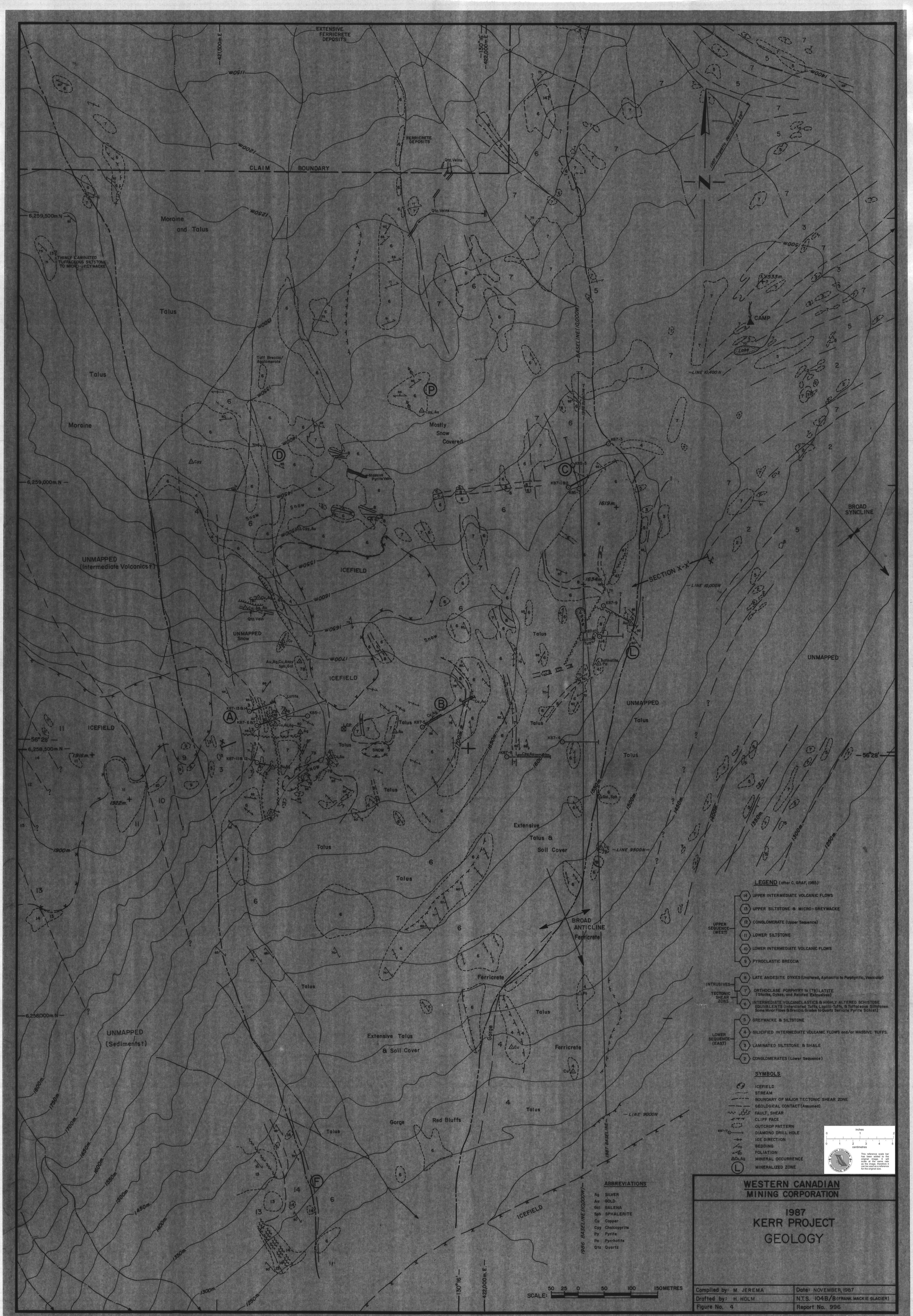

LEGEND (after C. GRAF, 1985)

UPPER SEQUENCE (WEST)
- 14 UPPER INTERMEDIATE VOLCANIC FLOWS
- 13 UPPER SILTSTONE & MICRO-GREYWACKE
- 12 CONGLOMERATE (Upper Sequence)
- 11 LOWER SILTSTONE
- 10 LOWER INTERMEDIATE VOLCANIC FLOWS
- 9 PYROCLASTIC BRECCIA

INTRUSIVES
- 8 LATE ANDESITE DYKES (Unaltered, Aphanitic to Porphyritic, Vesicular)

TECTONIC SHEAR ZONE
- 7 ORTHOCLASE PORPHYRY to (?8) LATITE (Stocks, Dykes, and Related Extrusives)
- 6 INTERMEDIATE VOLCANICLASTICS & HIGHLY ALTERED SCHISTOSE EQUIVALENTS (Interclated Tuffs, Lapilli-Tuffs, & Tuffaceous Siltstones. Some Minor Flows & Breccia. Grades to Quartz Sericite Pyrite Schist)

LOWER SEQUENCE (EAST)
- 5 GREYWACKE & SILTSTONE
- 4 SILICIFIED INTERMEDIATE VOLCANIC FLOWS and/or MASSIVE TUFFS.
- 3 LAMINATED SILTSTONE & SHALE
- 2 CONGLOMERATES (Lower Sequence)

SYMBOLS

- ICEFIELD
- STREAM
- BOUNDARY OF MAJOR TECTONIC SHEAR ZONE
- GEOLOGICAL CONTACT (Assumed)
- FAULT, SHEAR
- CLIFF FACE
- OUTCROP PATTERN
- K97-7 DIAMOND DRILL HOLE
- ICE DIRECTION
- BEDDING
- FOLIATION
- Cu, Ag MINERAL OCCURRENCE
- L MINERALIZED ZONE

ABBREVIATIONS

Ag	SILVER
Au	GOLD
Gal	GALENA
Sph	SPHALERITE
Cu	Copper
Cpy	Chalcopyrite
Py	Pyrite
Po	Pyrrhotite
Qtz	Quartz

inches 0 1 2
centimetres 0 1 2 3 4 5

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.

BRITISH COLUMBIA GEOLOGICAL SURVEY

WESTERN CANADIAN MINING CORPORATION

1987 KERR PROJECT GEOLOGY

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