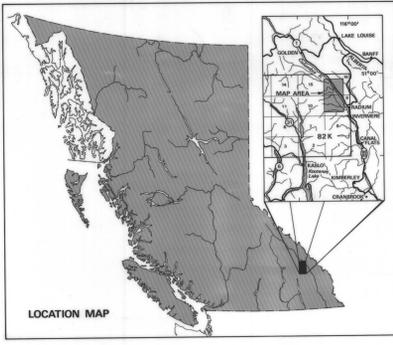


Province of British Columbia
 Ministry of Energy, Mines and Petroleum Resources
 PRELIMINARY MAP #2
**GEOLOGY OF THE
 MOUNT FORSTER MAP AREA**
 GEOLOGY BY S. BERNETT
 (875-52)



- LEGEND**
- AGE UNDETERMINED**
 D DOLERITE DYKES
- MESOZOIC**
 Kcm HORSETHIEF BATHOLITH; COARSE-GRAINED QUARTZ MONZONITE
- PALEOZOIC**
UPPER DEVONIAN
 Dmf FINE-GRANULAR FORMATION; THIN TO MEDIUM-BEDED DEVONIAN BROWNISH SANDSTONES
MIDDLE DEVONIAN
 Dmrl ROBERT FORSTER FORMATION; RED, GREEN AND BUFF WEATHERING DOL. BROWN CLASTIC SHALES WITH SANDSTONES AND CONGLOMERATES
ORDOVICIAN AND SILURIAN
 Osb BEAVERBROT FORMATION; THICK-BEDED GREY BROWNISH SANDSTONES, PEL. LIT. SANDSTONES WITH WHITE QUARTZITES AT BASE
UPPER CAMBRIAN AND ORDOVICIAN
 Ccm RED AND GREY SHALES, THIN SANDSTONES AND BROWNISH SANDSTONES
MIDDLE CAMBRIAN
 Cj JUBILEE FORMATION; MASSIVE OPEN-CLIFF COLUMNES WITH CRIPPTALGA, LAMINATED AND THIN PLATY FIBRIL CONGLOMERATES
LOWER CAMBRIAN
 Icc CHAMBERLAIN FORMATION; THICK-BEDED WHITE QUARTZITES AND QUARTZ SANDS
- PROTZOZOIC**
HADRONIA - WINDERMERE SUPERGROUP
HORSETHIEF CREEK GROUP
 Pchc GREY-BLACK, GREEN AND RED ARGILLITES, QUARTZ FIBRIL COIL SANDSTONES WITH V. LAMINATIONS; BLACK LIMSTONES AND CONGLOMERATES
 PE1 TOBY FORMATION; POLYACT AND NONACT DIAMICTITES, COIL SANDSTONES AND ARGILLITES OR ARGILLITES WITH SANDSTONES
HELMAN - FURZEEL SUPERGROUP
 PE1 FINNIES CREEK FORMATION; IMPURE WHITE CARBONATE SANDSTONES, BUFF AND GREY SANDSTONES AND ARGILLITES; WHITE CARBONATE SANDSTONES, BUFF AND GREY SANDSTONES AND ARGILLITES; WHITE CARBONATE SANDSTONES, BUFF AND GREY SANDSTONES AND ARGILLITES
 PE1m BUSH CREEK FORMATION; REDDISH-BROWN ARGILLITES, BLACK GREY ARGILLITES AND LAMINATED BUFF CLAYEYES

- SYMBOLS**
- GEOLOGICAL BOUNDARY - FORMATION**
 OBSERVED: ———
 APPROXIMATE: - - - - -
 INFERRED: - · - · -
- LITHOLOGY**
 OBSERVED: ———
 APPROXIMATE: - - - - -
 INFERRED: - · - · -
- BEDDING: INCLUDED, VERTICAL, OVERTURNED**
 CLEARANCE: 50' ———
 CLEARANCE TRACE (Cross-Section) ———
 LINEATION
 MINOR FOLD AXIS: S ASYMMETRY, Z ASYMMETRY
 ANTICLINE AXIS ———
 OBSERVED: ———
 APPROXIMATE: - - - - -
 INFERRED: - · - · -
- SYNCLINE AXIS - MAJOR**
 OBSERVED: ———
 APPROXIMATE: - - - - -
 INFERRED: - · - · -
- OVERTURNED**
 OBSERVED: ———
 APPROXIMATE: - - - - -
 INFERRED: - · - · -
- FAULT - MAJOR THRUST**
 OBSERVED: ———
 APPROXIMATE: - - - - -
 INFERRED: - · - · -
- THRUST**
 OBSERVED: ———
 APPROXIMATE: - - - - -
 INFERRED: - · - · -
- NORMAL FAULT**
 OBSERVED: ———
 APPROXIMATE: - - - - -
 INFERRED: - · - · -
- METAMORPHIC FABRIC IN CONTACT AUREOLE**
 MINERAL PROPERTIES ———
 OUTCROP LIMIT ———
 FACING DIRECTION: ———

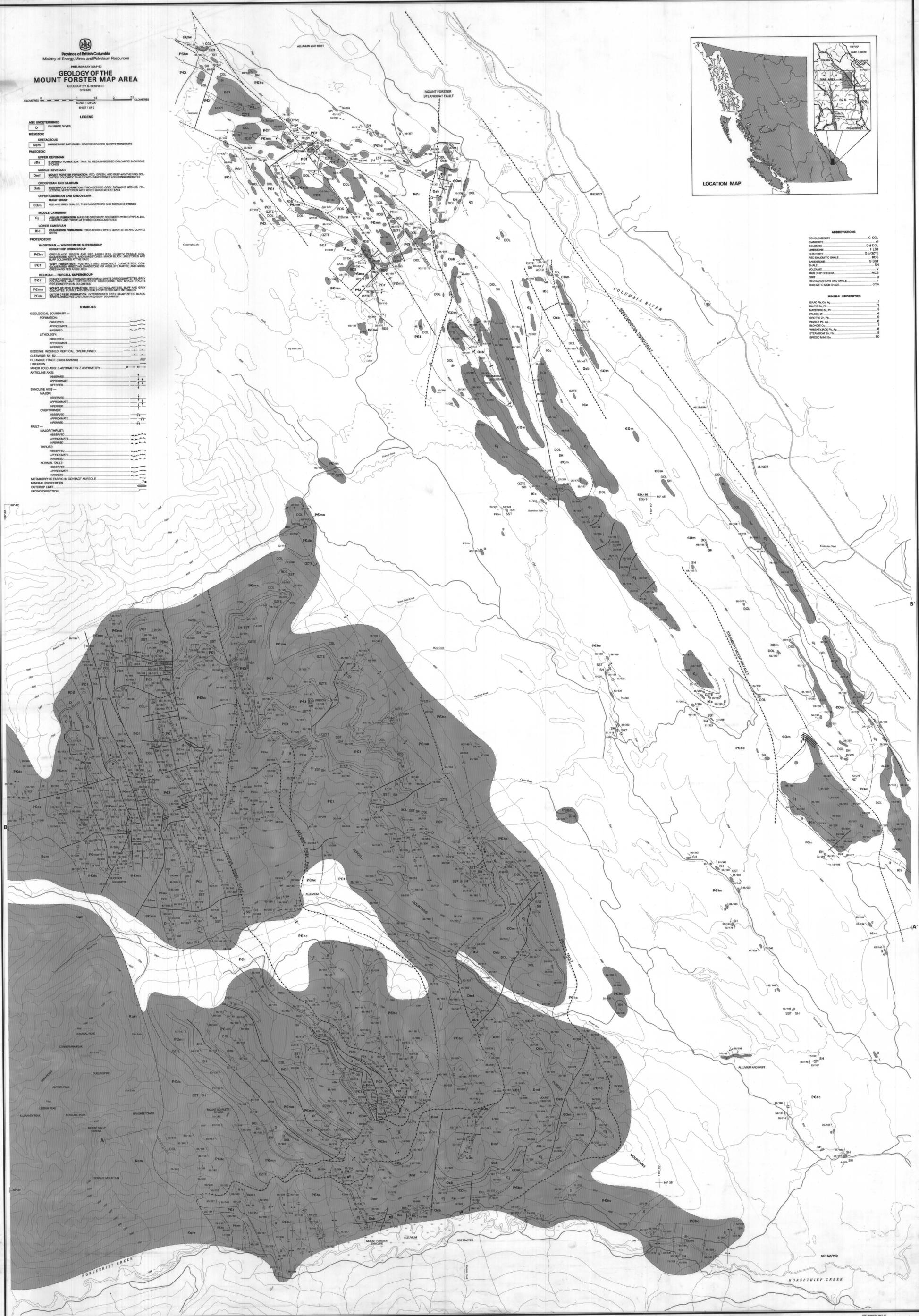


ABBREVIATIONS

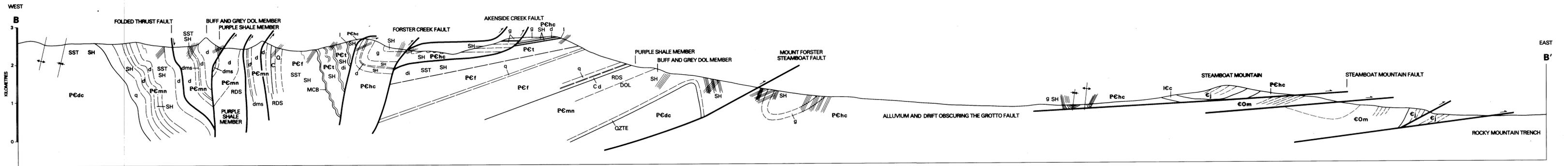
CONGLOMERATE	C CCL
DIAMICTITE	D d DOL
LIMSTONE	L LST
QUARTZITE	Q q QZTE
RED DOLOMITE SHALE	RDS
SANDSTONE	S SST
SHALE	SH
VOLCANIC	V
MALDIFF BRECCIA	MCB
SH	SH
RED SANDSTONE AND SHALE	RDS
DOLOMITE MCB SHALE	dms

MINERAL PROPERTIES

ISAC PL. Cu, Ag	1
BALFOUR PL. Pb	2
MARICOPA PL. Pb	3
FALCON PL.	4
OPPOSITE PL. Pb	5
PURPLE PL. Ag	6
BLISS PL. Cu	7
WHISKEY JACK PL. Ag	8
STEAMBOAT PL. Pb	9
BRISCO MINE Sh.	10

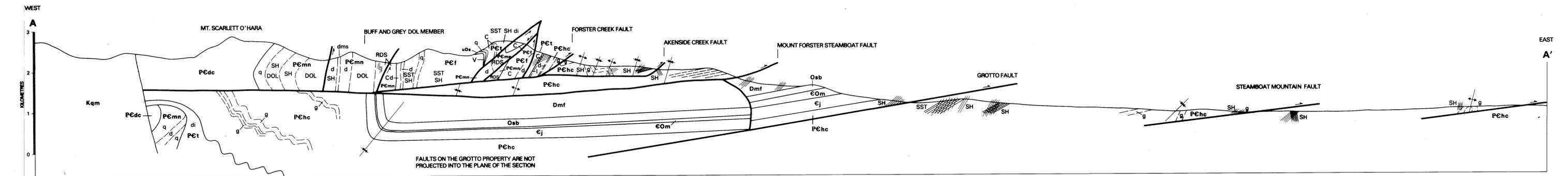


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CROSS SECTION NORTH OF FORSTER CREEK


 Province of British Columbia
 Ministry of Energy, Mines and Petroleum Resources
 PRELIMINARY MAP 62
**GEOLOGY OF THE
 MOUNT FORSTER MAP AREA**
 (CROSS SECTIONS)
 GEOLOGY BY S. BENNETT
 (NTS 820)



STARBIRD RIDGE CROSS SECTION

