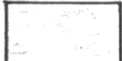




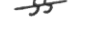








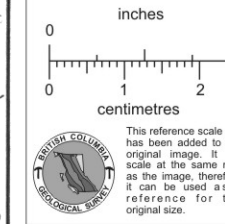


EXPLANATION

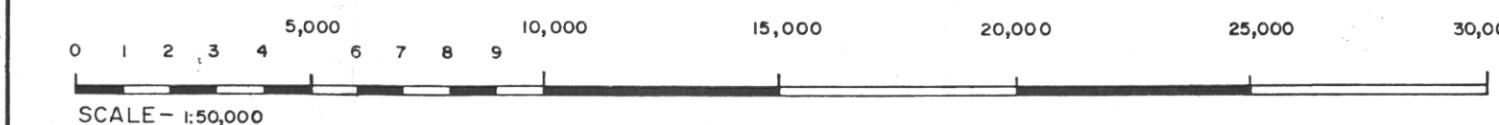
-  LONESOME MOUNTAIN LITHOSOME - SOMBRE BROWN COLORED, WELL INDURATED, SPARSLEY FOSSILIFEROUS, CONGLOMERATIC SANDSTONES, SANDSTONES, MUDSTONES AND THIN, RARE, DISCONTINUOUS COAL BEDS.
-  DEVIL'S CLAW CONGLOMERATE LITHOSOME - THICK BEDDED, COARSE GRAINED, CHERT PEBBLE CONGLOMERATE INTERBEDDED WITH MUDSTONE, SANDSTONE AND MINOR COAL.
-  COAL BEARING LITHOSOME - SOFT, MEDIUM TO THICK BEDDED MUDSTONES (70-75 PERCENT), CARBONACEOUS UNITS, (15 TO 20 PERCENT), AND GREY SANDSTONES (10 PERCENT) WEATHER BROWN TO ORANGE.
-  McEVROY RIDGE LITHOSOME - DARK COLORED, WELL INDURATED MUDSTONES PREDOMINATE, WITH FINE GRAINED SANDSTONES AND SOME CARBONACEOUS MATTER. EVENLY BEDDED, 1 TO 5 FEET THICK.

A A'
90°
Gross Section
Air Photo Point

-  STRIKE AND DIP OF COAL SEAM.
-  COAL IN PLACE, ATTITUDE UNKNOWN.
-  STRIKE AND DIP OF BEDDING; INCLINED, HORIZONTAL, VERTICAL, AND OVERTURNED.
-  STRIKE AND DIP OF JOINTS.
-  ROCK CONTACT, DASHED WHERE COVERED OR INFERRED.
-  THRUST FAULT, "T" ON UPPER PLATE.
-  FAULT, DASHED WHERE INFERRED OR OBSCURED.
-  STRIKE AND PLUNGE OF AXIS OF ANTICLINE, DASHED WHERE INFERRED.
-  STRIKE AND PLUNGE OF AXIS OF SYNCLINE, DASHED WHERE INFERRED.
-  OVERTAKEN ANTICLINE AND SYNCLINE RESPECTIVELY.



B.C. HYDRO AND POWER AUTHORITY GROUNDHOG COALFIELD GEOLOGICAL MAP SKEENA RIVER AREA, BRITISH COLUMBIA



WILLARD D. TOMPSON, 1970
(Revised 1977)

104-A-16

PLATE I

812627

56°45'

128°00'

