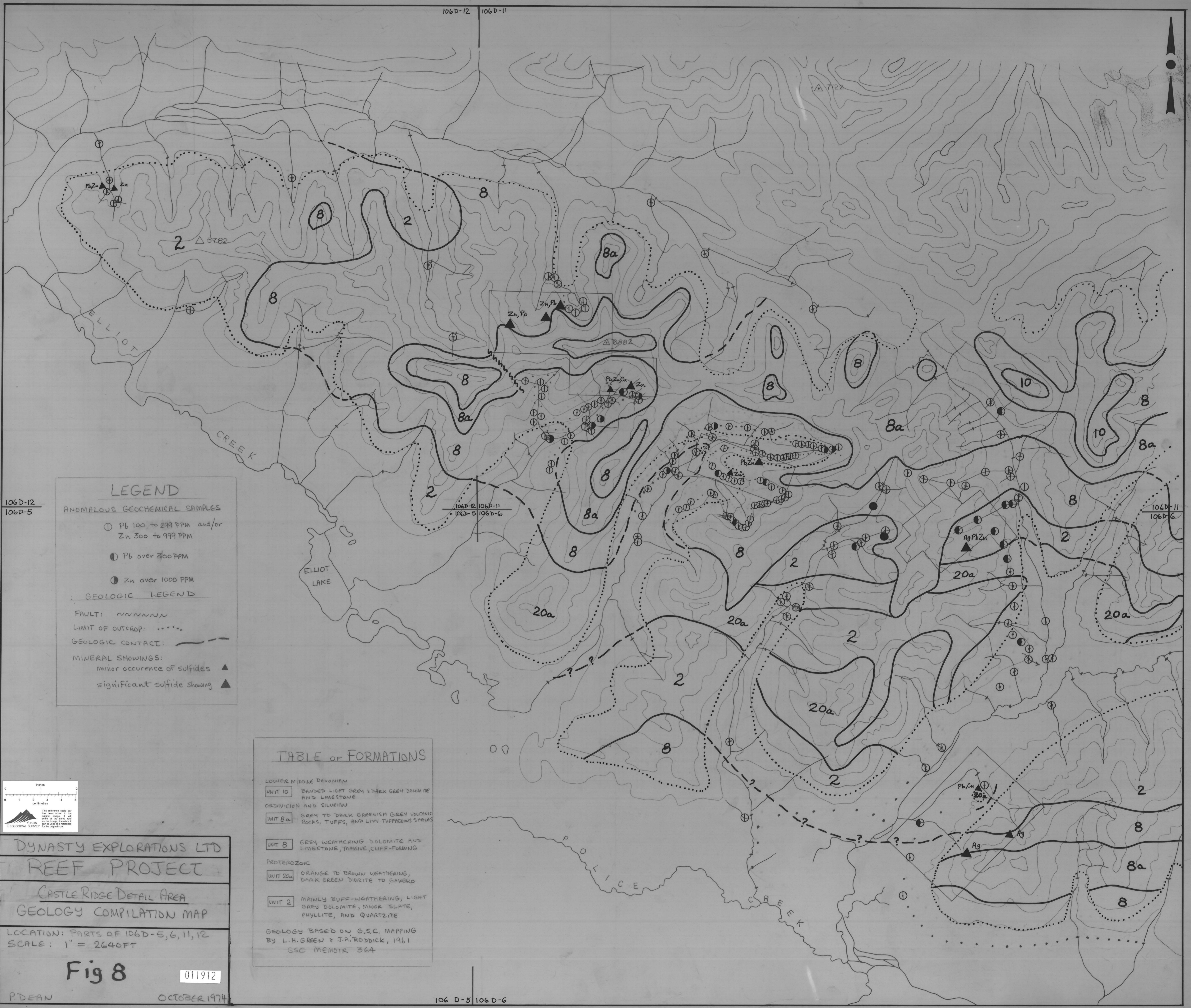


106-D  
 CASTLE RIDGE  
 GEOLOGY  
 COMPILATION MAP

HF 9-119



**LEGEND**

**ANOMALOUS GEOCHEMICAL SAMPLES**

- ⊕ Pb 100 to 299 PPM and/or Zn 300 to 999 PPM
- Pb over 300 PPM
- ⊙ Zn over 1000 PPM

**GEOLOGIC LEGEND**

FAULT: ~~~~~~

LIMIT OF OUTCROP: - - - -

GEOLOGIC CONTACT: - - - -

**MINERAL SHOWINGS:**

- ▲ minor occurrence of sulfides
- ▲ significant sulfide showing

**TABLE OF FORMATIONS**

LOWER MIDDLE DEVONIAN

UNIT 10 BANDED LIGHT GREY & DARK GREY DOLOMITE AND LIMESTONE

ORDOVICIAN AND SILURIAN

UNIT 8a GREEN TO DARK GREENISH GREY VOLCANIC ROCKS, TUFFS, AND LAVA TUFFS/SHALES

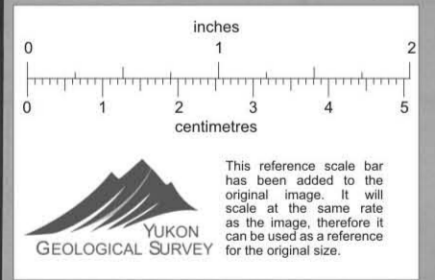
UNIT 8 GREEN WEATHERING DOLOMITE AND LIMESTONE, MASSIVE CLIFF-FORMING

PROTEROZOIC

UNIT 20a ORANGE TO BROWN WEATHERING, DARK GREEN DIORITE TO GABBRO

UNIT 2 MAINLY BUFF-WEATHERING, LIGHT GREY DOLOMITE, MINOR SLATE, PHYLLITE, AND QUARTZITE

GEOLOGY BASED ON G.S.C. MAPPING BY L.H. GREEN & J.A. ROSSICK, 1961 CSC MEMOIR 364



DYNASTY EXPLORATIONS LTD  
 REEF PROJECT  
 CASTLE RIDGE DETAIL AREA  
 GEOLOGY COMPILATION MAP

LOCATION: PARTS OF 106D-5, 6, 11, 12  
 SCALE: 1" = 2640 FT

**Fig 8** 011912

PDEAN OCTOBER 1974

106 D-5 | 106 D-6