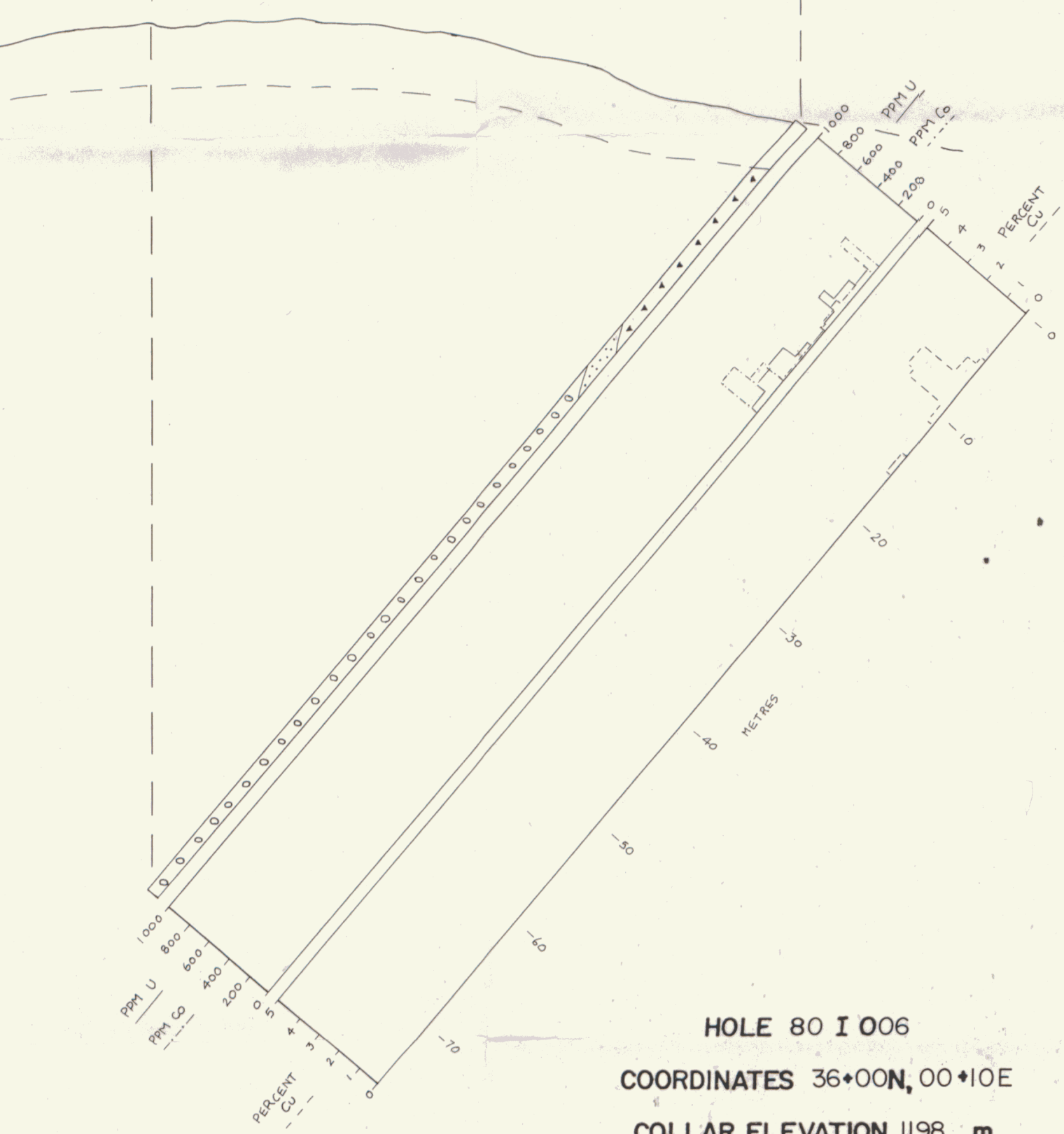


LOCATION MAP SCALE 1:2500



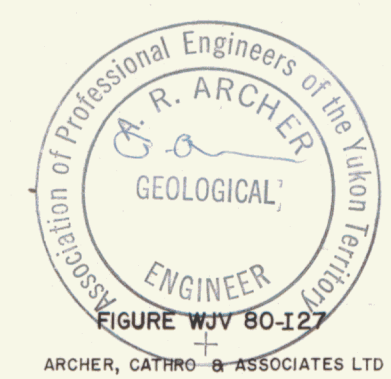
LEGEND

- HELIKIAN**
- Iron-Rich Breccia (HB4): high but variable concentrations of euhedral to massive magnetite; hematite with associated barite, pyrite, chalcophyllite & carbonates, both in matrix & replacing breccia fragments
 - Chloritic Breccia (HB3): dark green chloritic matrix & fragments often hematitic, associated with HB4 & fault zones
 - Red-Brown Breccia (HB1): heterolithic breccia with carbonate, chlorite & hematite matrix containing altered, subangular fragments. Pink to red-brown > grey to light green fragments. Breccia varies from matrix to fragment supported. Rarely foliated
 - Light Green Breccia (HB2): strongly foliated, silvery-grey to red-brown weathering breccia consisting of light green Hs phyllites, white to pink quartzite & tan limy Hs phyllite fragments in dark to pink carbonate matrix. Breccia is always fragment supported. Weathers recessively compared to HB1
- HELIKIAN, APHEBIAN?**
- Quarter Group (Hs1): grey to black shale, slate & phyllite interbedded with quartzites & siltstones exhibiting turbidite structures
 - Altered Quarter Group (Hs2): bleached, hematized & carbonatized equivalent of Hs1, pale green phyllites, barren weathering grey siltstones and white-pink quartzites, occasionally limy
- fault**
- ppm U
 - ppm Cu
 - ppm Co



SECTION FACING EAST

HOLE 80 I 006
COORDINATES 36°00N, 00°10E
COLLAR ELEVATION 1198 m
AZIMUTH 035 DIP -50
DEPTH 75.8 (250')



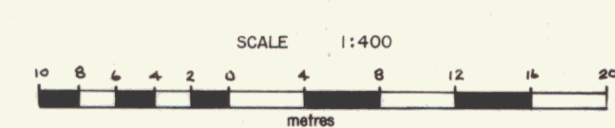
090756

ARCHER, CATRO & ASSOCIATES LTD

SECTION HOLE 801006

IGOR PROPERTY

WERNECKE JOINT VENTURE



JAN 23 1981

To accompany report dated Dec. 1980