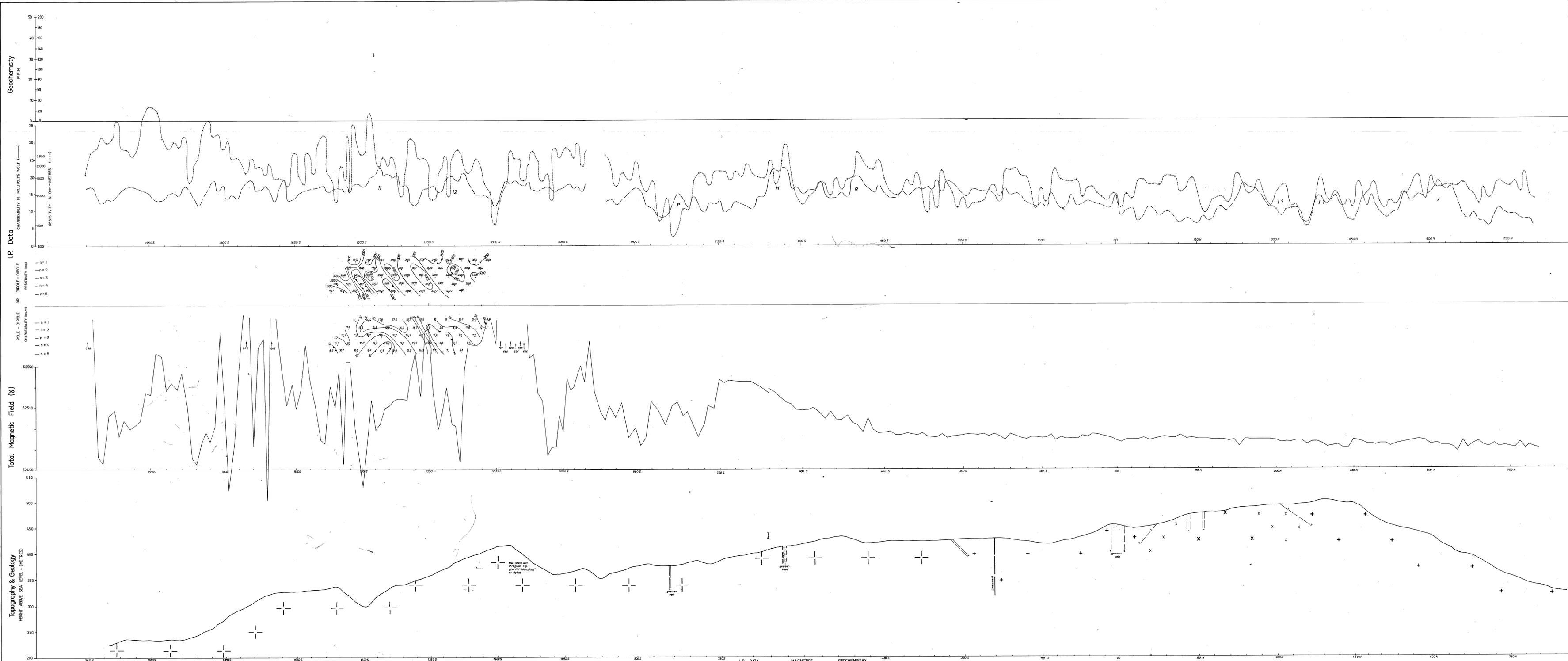


85 - 8485
 Hesperian Granite Area
 (E.L. 11/76 & S.P.L. 187)
 162
 Hesperian Granite Area
 Geophysics
 Federation
 Line 00
 1:2,000



REINSON LIMITED FEDERATION GRID E.L. 11/76 LINE 00 SECTION LOOKING W. SCALE: 1:2000 METRES 	DRAWN: P.A.R. & K.W. TRACED: S.V. & J.M.M. DATE: MAY 1980 SCALE: 1:2000 DRAWING No.:	North of 380 E: (P. completed in Dec. 77) magnetite in the 780 g. grades from 1:2000 mapping (K.W.) South of 380 E: (P. completed in Dec. 78) magnetite in the 780 g. grades from the mapping (P.A.R.)	ALTERATION Quartz and feldspar and/or tourmaline Total kaolinization, especially with hematite Hydrothermal Collapse Argillic alteration "Green" alteration (sericitized granite) generally with hematite or apatite Quartz - mica green Area of tourmaline nodules White alteration Breccias	LEGEND ROCK TYPES Aplite or microgranite Fine grained Medium grained Porphyritic granite Red granite Coarse grained Mafic intrusion Fault Definite Approximate Inferred Geological boundaries	I.P. DATA CHARGEABILITY & RESISTIVITY Gradient Array P: Anomaly letter 7: Anomaly number Pole-Dipole Nov - Dec 1980	MAGNETICS Gradient Array P: Anomaly letter 7: Anomaly number Pole-Dipole Nov - Dec 1980	GEOCHEMISTRY Sn Cu Pb Zn As W
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