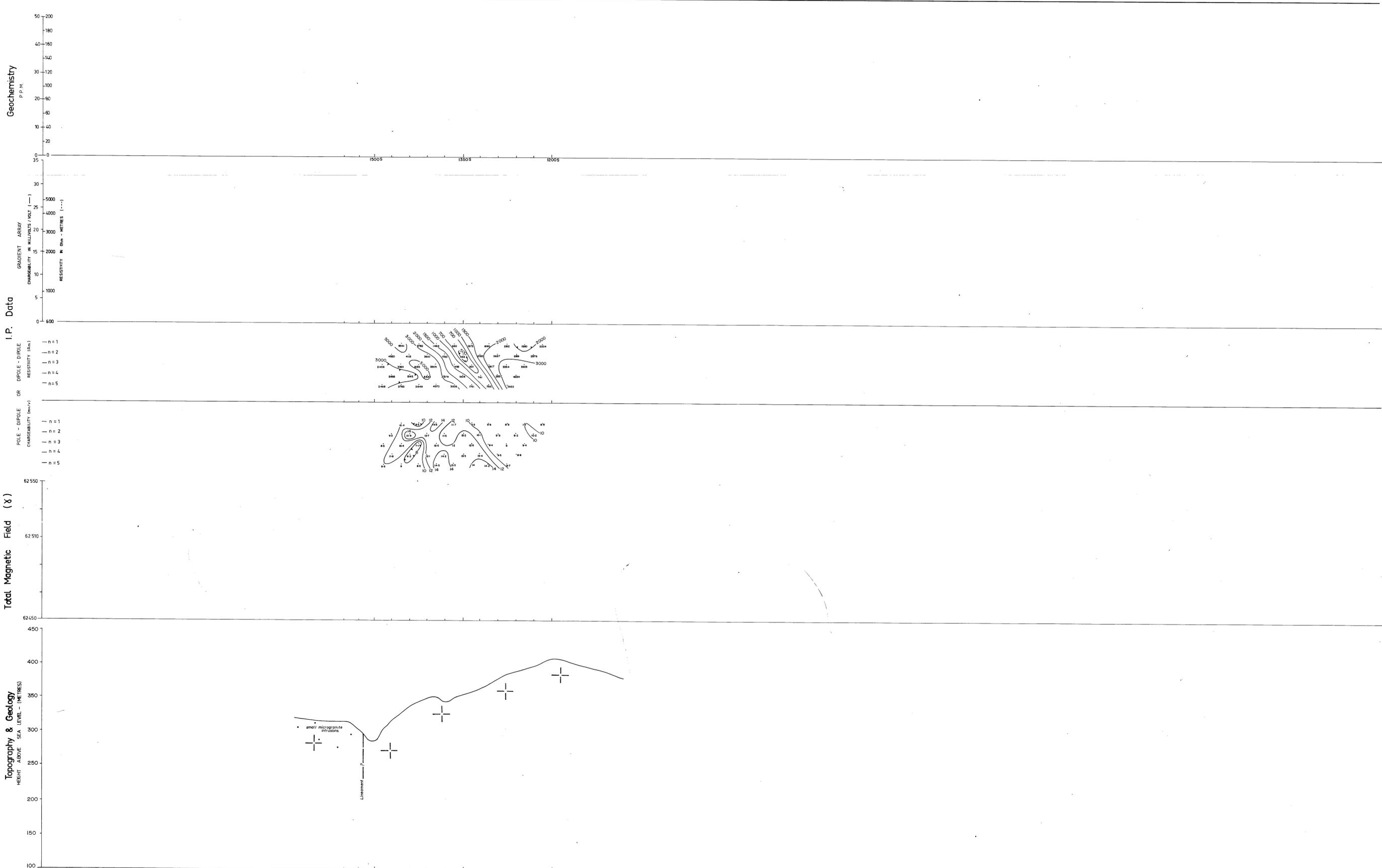


HEMSKIRK GRANITE AREA  
FEDERATION GRID  
LINE 50W (South)  
1:2,000

85 - 2426  
Hemskirk Granite Area  
(Federation Grid Area) 120  
(E.L. 11/76 & S.P.L. 120)  
160



|  |  |   |   |   |  |  |   |
|--|--|---|---|---|--|--|---|
| <p><b>RENISON LIMITED</b></p> <p><b>FEDERATION GRID E.L. 11/76</b></p> <p><b>LINE 50W (South)</b></p> <p>SECTION LOOKING W</p> <p>SCALE: 1:2000 METRES</p> | <p><b>DRAWN</b></p> <p><b>TRACED</b></p> <p><b>DATE</b></p> <p><b>SCALE</b> 1:2000</p> <p><b>DRAWING No.</b></p> | <p><b>I.P. DATA</b></p> <p>CHARGEABILITY &amp; RESISTIVITY</p> <p>S: Anomaly Letter number<br/>Pole-dipole LR Nov. - Dec. 1980.</p> <p>5 cm</p> | <p><b>MAGNETICS</b></p> <p>1500S      1350S      1200S</p> <p>Quartz and feldspar and/or tourmaline</p> <p>Total tourmalinization, occasionally with hematite</p> <p>Hydrothermal</p> <p>Collapse</p> | <p><b>GEOCHEMISTRY</b></p> <p>Sn</p> <p>Cu</p> <p>Pb</p> <p>Zn</p> <p>As</p> <p>W</p> <p>White alteration</p> <p>Breccias</p> <p>Area of tourmaline nodules</p> | <p><b>ALTERATION</b></p> <p>Argillic alteration</p> <p>"Green" alteration (sericitized granite) generally with hematite or pyrite</p> <p>Quartz - mica green</p> <p>Area of tourmaline nodules</p> | <p><b>LEGEND</b></p> <p><b>ROCK TYPES</b></p> <p>Aplite or microgranite</p> <p>Fine grained</p> <p>Medium grained</p> <p>White granite</p> <p>Porphyritic granite</p> <p>Medium grained</p> <p>Coarse grained</p> <p>Red granite</p> | <p>Major lineament</p> <p>Fault</p> <p>Definite</p> <p>Approximate</p> <p>Inferred</p> <p>Geological boundaries</p> |
|--|--|---|---|---|--|--|---|