



- ABBREVIATIONS**
- | | |
|----------------------|------------------|
| Non-Silicates | Silicates |
| sp. opaline | As arsenopyrite |
| c. pyrophyllite | Bl. biotite |
| cb. chlorite | Ch. chlorite |
| cl. chlorite | ga. garnet |
| cs. calcite | jm. jasperite |
| fl. fluorite | Mc. muscovite |
| ms. muscovite | Pb. pyrite |
| mg. magnetite | Sp. sphalerite |
| ph. phlogopite | St. staurolite |
| qtz. quartz | St. staurolite |
| sd. siderite | |
| sl. sillite | |
| st. staurolite | |
| tr. tremolite | |
| ur. uraninite | |
| v. vivianite | |

REFERENCE

Cored drill hole (all drilled from east to west)

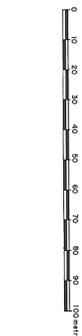
Contact-possibly sedimentary
Fault contact (S⁺ = Severn Fault)
Contact of indeterminate type

Crispin Creek Formation
Poverty Point beds
Onondaga Formation

Low grade
High grade

Location of petrological specimen
Pulverized thin section (spec. R.60... this study, U.N.E. collection)
Undeveloped thin and/or polished thin section (Aberfrye collection)
Fluid inclusion specimen in addition to petrological specimen
C-O isotope specimen in addition to petrological specimen
S isotope specimen in addition to petrological specimen
Pb isotope specimen in addition to petrological specimen

Hydrothermal Mineralogy
concentrations (%wt./accessories) (1-5%) (Accessories (%wt. of total rock volume))



ZEEHAN TIN DEPOSITS, W TASMANIA **J.A. ANDERSON** **Ph.D. THESIS**

Base - Hole locations
from Aberfrye
Ore - Ore
Shaded - Shaded
3386330N 148°05'E

SEVERN - MONTANA DEPOSITS
LONGITUDINAL PROJECTION
(Looking West onto Severn-Montana Reference Plane)

Drawn: J.A. Anderson
Traced: T. Nunn
Date: Nov. 1987
Scale: 1:10,000
Enclosure 3