



LEGEND:

- | | | | | | |
|----|--|----|--|----|--|
| Ob | OVERBURDEN | 3b | QUARTZ GRAPHITE SCHIST
GREY BLACK, WELL-FOLIATED, FINE-GRAINED
ROCK. COMPOSITIONAL LAYERING SHOWS MILD
DISTORTION. CONTACTS ARE GRADATIONAL. | 4b | FINE APPLE GREEN SERPENTINE MOTTLED WITH
COARSE DARK MAROON GREEN SERPENTINITE,
OFTEN FORMING BLEBBY INCLUSIONS. WEAKLY
MAGNETIC. CONTACTS ARE GRADATIONAL. |
| 1 | CLAY ALTERATION ZONE
LIMONITIC CLAYS CARRYING FRAGMENTS OF
UNDERLYING COUNTRY ROCK. GRADATIONAL
CONTACT WITH UNDERLYING UNITS. | 3c | QUARTZITE WITH GRAPHITE
LIGHT GREY, SILICEOUS, COMPONENT ROCK,
WEAKLY BANDED. CONTAINS PYRITE
DISSEMINATED THROUGHOUT (3-5%) PLUS
BLEBBY FOLIOFORM CONCENTRATIONS
OF MAGNETITE (~1%). | 4c | COARSE, LIME GREEN SERPENTINITE, WITH BLEBBY
MAGNETITE CONCENTRATIONS (~5-10%).
CONTACTS ARE GRADATIONAL. |
| 1a | QUARTZ VEIN MATERIAL.
NO MINERALIZATION NOTED. POSSIBLY SLUMP
RELATED. | 4 | PERIDOTITE
DARK GREEN, MASSIVE FINE-GRAINED,
EQUIGRANULAR ULTRAMAFIC. BLEBBY
CONCENTRATIONS OF MAGNETITE (~10%).
CONTACTS ARE GRADATIONAL. | 4d | GREY WHITE TALCY SERPENTINITE. APPEARS TO BE
ALTERED EQUIVALENT OF 4c. CONTACTS ARE
GRADATIONAL. |
| 2 | SANDSTONE
BROWN FINE TO MEDIUM GRAINED SEDIMENT
WITH CLASTIC INTERLAYERS. LOWER CONTACT
APPEARS TO BE AN EROSIONAL UNCONFORMITY. | 4a | GREY COARSE SERPENTINITE WITH LIMONITIC STAIN
EFFECTING FRACTURE SURFACES. WEAKLY
MAGNETIC. CONTACTS ARE GRADATIONAL. | | |
| 3 | QUARTZ GRAPHITE MUSCOVITE SCHIST
GREY, FINE GRAINED, WELL-FOLIATED ROCK,
COMPOSITIONAL LAYERING MILDLY DISTORTED.
CONTACTS ARE GRADATIONAL. | | | | |
| 3a | GRAPHITIC QUARTZITE
GREY, SILICEOUS, COMPONENT ROCK, FOLIATED.
WEAKLY DEFORMED. CONTACTS ARE
GRADATIONAL. | | | | |
- ~~~~~ FAULT ZONE
Fr FRACTURE ZONE

DAWSON SYNDICATE (1983) EXPLORATION
LIMITED PARTNERSHIP

TIB GRID

DAWSON MINING DISTRICT, YUKON TERRITORY

VERTICAL CROSS SECTION

87-AOR TIB 1, 2 & 3



DATE: FEBRUARY 1987
BY: W.G.S./rwr

FIGURE: 36

(157)