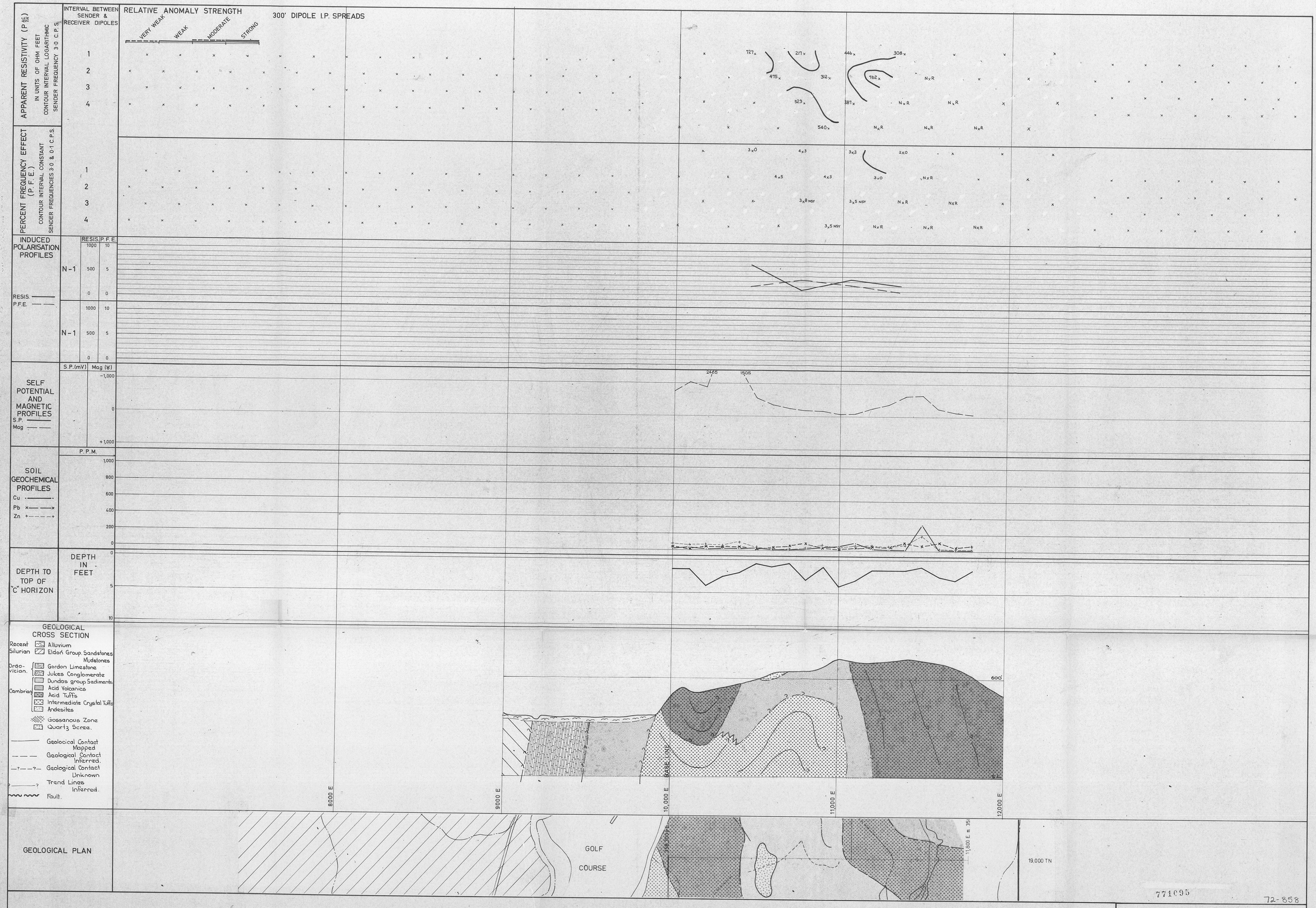

APPARENT RESISTIVITY (P AC/2π)
IN UNITS OF OHM FEET
CONTOUR INTERVAL LOGARITHMIC
SENDER FREQUENCY 3·0 C.P.S.
INTERVAL BETWEEN SENDER & RECEIVER DIPOLES
RELATIVE ANOMALY STRENGTH
VERY WEAK
WEAK
MODERATE
STRONG
300' DIPOLE I.P. SPREADS
PERCENT FREQUENCY EFFECT (P.F.E.)
CONTOUR INTERVAL CONSTANT
SENDER FREQUENCIES 3·0 & 0·1 C.P.S.
INDUCED POLARISATION PROFILES
RESIS.
P.F.E.
N-1
SELF POTENTIAL AND MAGNETIC PROFILES
S.P.
Mag
S.P.(mV)
Mag (γ)
SOIL GEOCHEMICAL PROFILES
Cu
Pb
Zn
P.P.M.
DEPTH TO TOP OF "C" HORIZON
DEPTH IN FEET
GEOLOGICAL CROSS SECTION
Recent
Alluvium
Silurian
Eldon Group. Sandstones Mudstones
Ordovician.
Gordon Limestone
Jukes Conglomerate
Cambrian
Dundas group Sediments
Acid Volcanics
Acid Tuffs
Intermediate Crystal Tuffs
Andesites
Gossanous Zone
Quartz Scree.
Geolocical Contact Mapped
Geological Contact Inferred.
Geological Contact Unknown
Trend Lines Inferred.
Fault.
8000 E
9000 E
10,000 E
11,000 E
12,000 E
BASE LINE
600'
GEOLOGICAL PLAN
GOLF COURSE
19,000 TN
771095
72-858
5 cm
200 0 200 400
SCALE IN FEET
CYPRUS MINES CORPORATION
SCALE: 1" = 200'
AREA: EL. 47/70 TASMANIA
DRAWN: R.E.M.
DATE: MARCH 1972
PROSPECT: LYNCH CREEK
REVISED:
GEOLOGICAL CROSS SECTION & GEOPHYSICAL & GEOCHEMICAL PROFILES
2629
SECTION 19000 TN
DRAWING NUMBER 30-026