



Notes: All geology south of the Swan Fault has been extrapolated some 40m and should be regarded as very approximate.
 In Upper Pit Slope the division between upper and lower C Lens is difficult to identify.

Legend:

v	Upper metavolcanics	ph/bh	Banded footwall beds
ph/bh	Banded hornfels	bph	Biotite pyroxene hornfels
ch	Marble	lv	Lower metavolcanics
bh	Biotite hornfels	q	Quartzite
pgh	Pyroxene garnet hornfels	ap	Apilite
gh	Garnet hornfels		

60	Strike and dip
55	Joint, inclined
—	Joint, vertical
—	Fault
—	Degree of uncertainty in Fault position
—	Direction of bedding with respect to core axis

RQD Rock Quality Designator
 J/M Joints per Metre of recovered core

RQD %
 >90 Minimum or no support
 60-90 Intermediate support; rockbolts and one shotcrete application
 <60 Maximum support
 (after E. Miller; March, 1972)

DATE: 1.8.81
 GEOLOGIST: R. SPO.
 DRAWN: [Signature]
 CHECKED: [Signature]

KING ISLAND SCHEELITE

No. KG2-01-001

SCALE: 1:500

DOLPHIN MINE
 GEOLOGICAL CROSS-SECTION
 220 000 E

8 cm

6290H