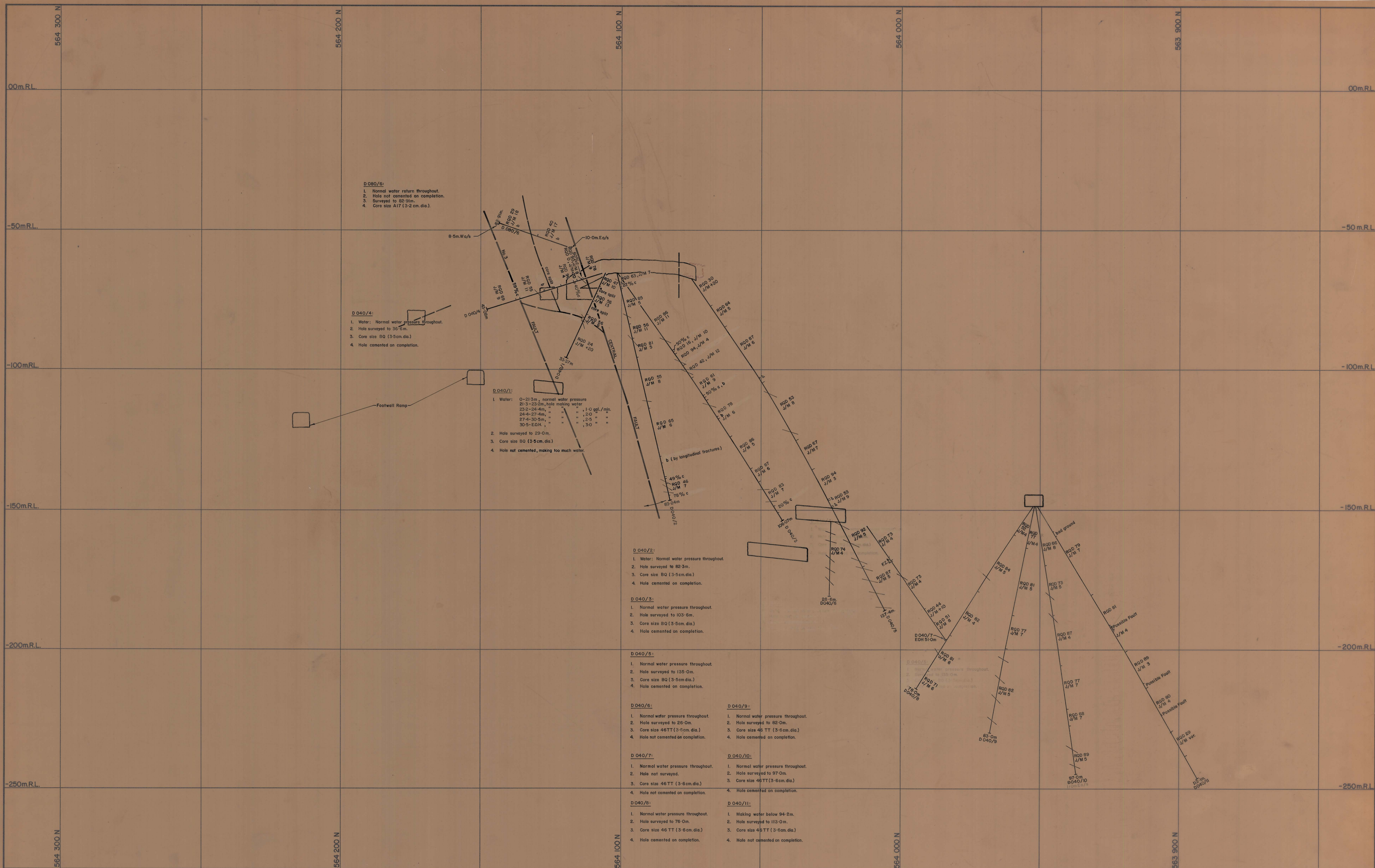


0374_4687

5 cm



Legend:

v	Upper metavolcanics	ph/bh	Banded footwall beds	60°	Strike and dip
ph/bh	Banded hornfels	bph	Bi-lithic pyroxene hornfels	55°	Joint, inclined
ch	Marble	lv	Lower metavolcanics	—	Joint, vertical
bh	Bi-lithic hornfels	q	Quartzite	—	Fault
pgh	Pyroxene garnet hornfels	ap	Aplite	—	Degree of uncertainty in Fault position
gh	Garnet hornfels			—	Direction of bedding with respect to core axis

Rock Quality Designator

RQD Rock Quality Designator

J/M Joints per Metre of recovered core

Condition of core:

- b brecciated
- L leached
- c core loss (% indicated)
- b broken

RQD %:

- >90 Minimum or no support
- 60-90 Intermediate support; rockbolts and one shotcrete application
- <60 Maximum support

(after E. Miller, March, 1972)

GEOPEKO LIMITED
KING ISLAND GROUP

SCALE: 1:500m

No. KG2-02-003

DOLPHIN MINE
ENGINEERING GEOLOGY SECTION
220 040 E

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GEOLOGIST: M.J.D.
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