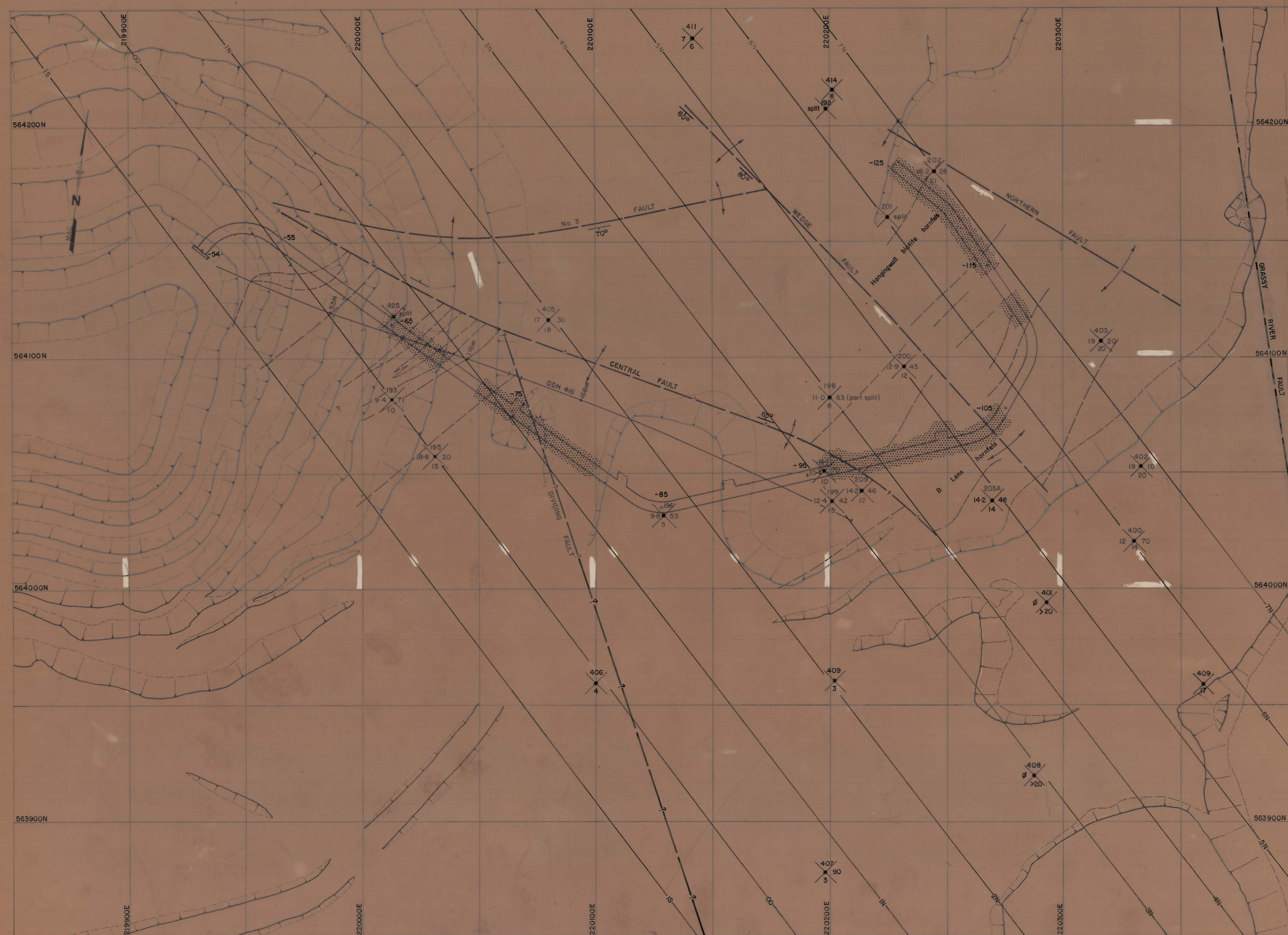




Legend

- y Upper meta-volcanics
- bh Biotite ± actinolite hornfels
- ph B lens pyroxene hornfels
- ch B lens marble

- pgh Pyroxene garnet hornfels
- gh C lens skarn
- Fault
- Uncertainty in fault position
- Poor ground

- 105 FLOOR R.L. OF DECLINE
- DDH No. 416
- STABILITY INDEX
- NO. JOINTS/M.
- CORE LOGGING LIMITS 2.5m. ABOVE AND BELOW DECLINE R.L.
- METERAGE DOWN DDH 416

NOTE:

1. DECLINE POSITION AS AT MAY 10, 1973.
2. 400 SERIES VALUES APPROXIMATE
3. THE END OF DDH 416 IS 9.0m. BELOW THE FLOOR OF THE DECLINE.

DDH 416 RESULTS:

FROM	TO	ROCK TYPE	S/M	%CORE > 7.5cm	S.I.
0m	16m	gh	7.8	93	9.2
16	53	pgh	4.4	95	4.8
53	78	bh	7.4	92	6.2
78	87	bh	19.0	28	17.2
87	116	ph-ch	7.2	84	6.8
116	133	bh	8.6	89	6.6
133	143	bh-v?	>20	26	19 to 8
143	168	bh	14.3	78	9.5
168	295	bh	4.2	95	4.8



DATE: MAY, 1973

GEOLOGIST: G.J.B.

DRAWN: R.F.

CHECKED: M.C.R.

GEOPEKO LIMITED
KING ISLAND GROUP

SCALE: 1:1000

No. KG2-02-022

DOLPHIN MINE

ENGINEERING GEOLOGY OF PROPOSED DECLINE
PLAN PROJECTION

FIG. 6