5 cm

566 500 N
566 000 N
565 500 N
565000 N
564 500 N
564 000 N
563 500 N

214 000 E
214 500 E
215 000 E
215 500 E
216 000 E
216 500 E
217 000 E
217 500 E
218 000 E
218 500 E
219 000 E
219 500 E

DDH 214 (V)

DDH 8 & DDH 8A abandoned old workings

DDH 228

Proposed Road to Complex Site

Proposed Road to Port

Proposed Road to Port

DDH 236

DDH 131 k/s DDH 129

DDH 127

DDH 113

DDH 116

DDH 124

DDH 101

DDH 117

DDH 119

DDH 212

DDH 17

DDH 19

DDH 15

DDH 13

DDH 11

DDH 9

DDH 7

DDH 5

DDH 3

DDH 1

Sedimentary Rocks

- a — Siltstone with some bedding features evident
- b — Massive Siltstone
- c — Finely bedded laminated Siltstone often with fissility developed
- g — Black Grey Shale
- q — Quartzite - Massive Unmetamorphosed
- s — Fine Sandstone - Fine Quartzitic Sandstone
- ss — Spotted Fine Quartzitic Sandstone
- ns — Siliceous Siltstone
- n — Quartz
- y — Ironstone

Igneous Rocks

- v — Volcanics - Undifferentiated (Generally fine grained - often Contact Metamorphosed)
- sv — Spotted Volcanics
- t — Tuff
- v — Volcanic Agglomerate
- o — Undifferentiated Basic Dyke
- d — Doleritic Dyke
- sp — Porphyritic Basic Dyke
- t — Aplite
- r — Granite

Contact Metamorphosed Sediments

- f — Mine Series - Undifferentiated
- p — Pyroxene Garnet Hornfels
- h — Pyroxene Hornfels
- i — Fine grained Actinolite Hornfels
- j — Fine grained Biotite-Actinolite Hornfels
- k — Fine grained Biotite Hornfels
- l — Laminated Biotite-Pyroxene Hornfels
- m — Biotite-Actinolite Hornfels with Siliceous Pyroxene Hornfels Fragments
- n — Strongly Metamorphosed Quartzites Often Strongly Spotted
- Slightly Contact Altered Siltstones and Shales

- Established geological boundary Position approximate
- Geological boundary Position inferred
- Fault observed Position approximate
- Fault inferred
- Grassy River Fault
- Major Anticlinal Axis with direction of plunge
- Major Synclinal Axis with direction of plunge
- Minor Anticlinal Axis with direction of plunge
- Minor Synclinal Axis with direction of plunge

- Strike and Dip of Bedding
- Strike and Dip of Joint
- Rock Outcrop
- Rock Float Approximate boundary
- Lineament or Photo Linear
- DDH402 — Diamond Drill Hole showing surface Geology
- Fossil Sample locality
- Breccia
- Horizontal Strata

- Bush and Scrub boundary
- Formed Road
- Track
- Stream
- Limit of Sand dune development
- Sand Blow or Beach
- py — Pyrite Accessory
- po — Pyrrhotite Accessory
- cc — Calcite Fragments Accessory
- Stream sample locality with W values in p.p.m.

GN MN

GR 20

3	1
4	2

Index to Adjoining Sheets

GEOPEKO LIMITED
KING ISLAND GROUP

SCALE: 1 : 5000

No. K GR-30

GRASSY BOLD HEAD AREA
Geological Map - Sheet 4

DATE:
GEOLOGIST: AJD PC
DRAWN:
CHECKED: E Coogan Dawn De' Loughlin

0374-1 E&E

GR-30