Sedimentary Rocks

a	Siltstone with some bedding features evident	s	Sandstone
b	Massive Siltstone	q	Massive Quartzite
c	Finely bedded laminated Siltstone often with fissility developed		
	Tillite		
	Carbonate Dyke		

Igneous Rocks

v v	Undifferentiated Volcanics often contact altered		Volcanic Agglomerate
B B B	Massive Basalt generally strongly jointed with minor quartz infillings & vesicles	t	Tuff
Bv	Massive Vesicular Basalt often with abundant quartz infillings and veins	tc	Crystalline Tuff with dark Aphanitic matrix
		+ +	Granite
		t	Aplite

Contact Metamorphosed Sediments

m	Mine Series Undifferentiated		
		p	Quartz Tremolite Biotite Hornfels minor Chert fragments and Pods
		e	Strongly contact 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

DDH 602 — 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

GN MN

8° 20

3	1
4	2

Index to Adjoining Sheets

GEOPEKO LIMITED
KING ISLAND GROUP

50 0 100 200 300 400 500
SCALE: 1:5000

No. KGR-26

DATE:
GEOLOGIST: J.J.G. P.C.
DRAWN:
CHECKED:

GRASSY - BOLD HEAD AREA
Geological Map - Sheet 1

GR-26

03274-3387