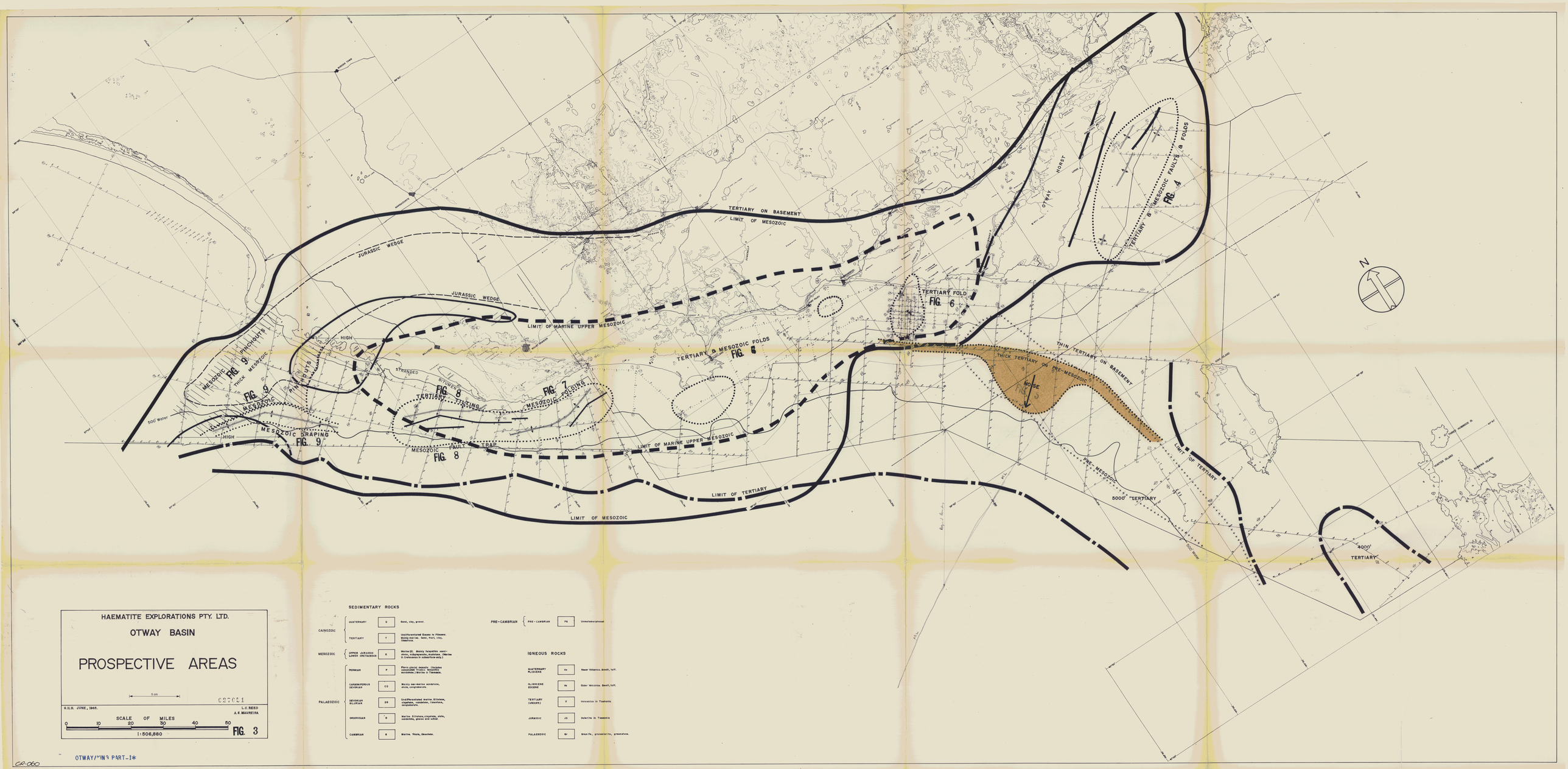

HAEMATITE EXPLORATIONS PTY. LTD.

OTWAY BASIN

PROSPECTIVE AREAS

5 cm

C27C51

G.H.H. JUNE, 1968.

L.C. REED
A.R. MAIREIHA

SCALE OF MILES

0 10 20 30 40 50

1:506,880

FIG. 3

SEDIMENTARY ROCKS

CAINOZOIC	QUATERNARY	Q	Sand, clay, gravel.
	TERTIARY	T	Undifferentiated Eocene in Pliocene. Mostly marine. Sand, Marl, clay, limestone.
MESOZOIC	UPPER JURASSIC LOWER CRETACEOUS	K	Marine (?). Mainly felspathic sandstone, subgraywacke, mudstone. (Marine U. Cretaceous in subsurface only.)
PALAEOZOIC	PERMIAN	P	Plano-glacial deposits. (Includes Permian in Victoria.) Tillite, sandstone. Marine in Tasmania.
	CARBONIFEROUS DEVONIAN	CD	Mainly non-marine sandstone, shale, conglomerate.
	DEVONIAN SILURIAN	DS	Undifferentiated marine. Siltstone, shale, sandstone, conglomerate, limestone, conglomerate.
	ORDOVICIAN	O	Marine. Siltstone, claystone, shale, sandstone, glauc and sdiml
	CAMBRIAN	Є	Marine. Shale, limestone.
PRE-CAMBRIAN	PRE-CAMBRIAN	PЄ	Unmetamorphosed

IGNEOUS ROCKS

QUATERNARY PLIOCENE	Vn	Newer Volcanics. Basalt, tuff.
OLIGOCENE EOCENE	Vo	Older Volcanics. Basalt, tuff.
TERTIARY (UNIDIFF.)	V	Volcanics in Tasmania.
JURASSIC	JD	Dolerite in Tasmania
PALAEOZOIC	Gr	Granite, granodiorite, gneissfoss.

OTWAY/"INS PART-1*

CR.060