



P. G. MORGAN
DIRECTOR

Reference	
Roads	shown thus
Tracks	—
Trigonometrical Stations	—
Swamp	—
Water Races	—
Railways	—
Train Lines	—
Waterfalls and Dams	—
Shafts and Drives	—
Boreholes	—
State Coal Mine Reserve	—

TOPOGRAPHICAL AND GEOLOGICAL MAP OF **BRUNNER, DOBSON** AND SURROUNDING DISTRICT.

Scale

CHAINS 10 20 40 80 160
KILOMETRE 1 2 4 8 16
MILES 1 2 4 8 16

31680

Reference to Geological Colours and Signs

RECENT AND PLEISTOCENE	Gravels &c.	
	Geymouth Series	
	Blue Bottom Formation	BB
	Cobden Limestone	C
	Port Elizabeth Beds	E
	Ongulungu Beds	O
	Liua Measures	
	Kaiata Beds	K
	Island Sandstone	I
	Brunner Beds	B
	Paparoa Beds	P
	Greenland Series	
	Greywackes and Argillites	G

Outcrops with observed strike and dip. Coal outcrops. Faults.