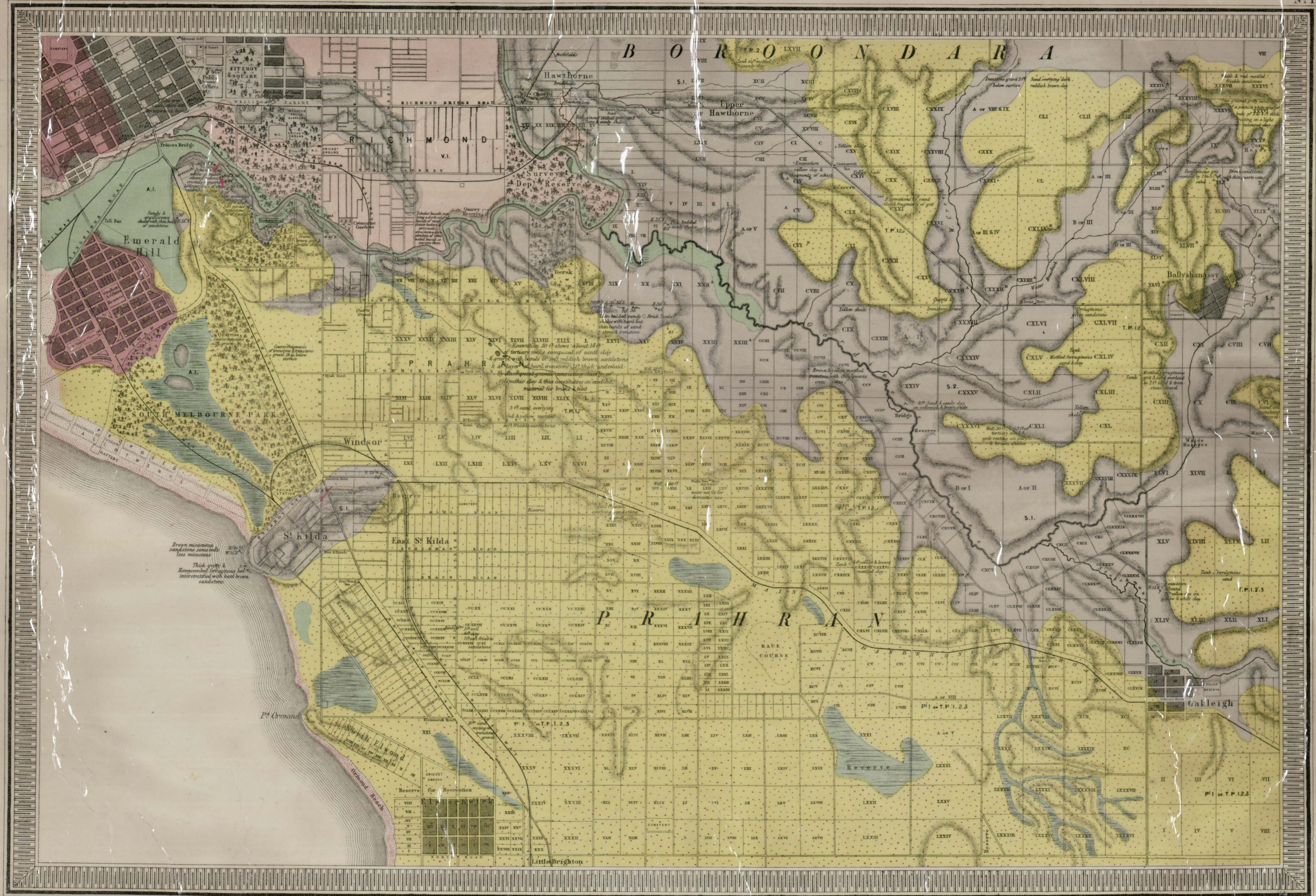


GEOLOGICAL SURVEY OF VICTORIA.

s. e. Melbourne

N. 1.



PART OF NUNAWADING

PART OF MULGRAVE

Surveyed, Engraved & Published, under the direction of Alfred R.C. Sayers, Chief Geologist, DEPARTMENT OF PUBLIC LANDS, VICTORIA. C.D.B. Appleton, Engraver, J.D. Brown, Engraver, J. Wilkinson, Draughtsman.

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Alluvial	Recent Fluvial & Swamp deposits on older rocks.	A.1. Sand, Loam & Peat.	A.2. Clay.	A.3. Gravel.	Raised beaches & Estuary beds.	Post-Pliocene	P.1. Sand	P.2. Clay	P.3. Gravel	Sand & Silt in Flemington & Upper Brighton beds	T.P.1. Sandy beds.	T.P.2. Clay beds.	T.P.3. Gravel & Conglomerate beds	Upper Silurian	S.1. Sandy beds	S.2. Slaty beds shales	Volcanic	V.1. Basalt & Tertiary.	V.2. Basalt.	V.3. Lava.	V.4. Ash, Conglomerate, Breccia &c.	This capping and outliers of tertiary on older rocks	Red Yellow or Orange Date	T.1. Sand.	T.2. Clay.	T.3. Gravel.
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+ Horizontal beds ↓ Dip ↘ General Dip of undulating beds ↖ Bed contorted in all directions ↗ Conchoidal Bed Lenses like the Stone ↓ Anticlinal line ↘ Synclinal line

Locality & mark of Specimen in the Museum (x 10) Scale - Two inches to a Mile Deposits of sand, clay & gravel of the age of the upper Silurian drifts, Silurian or Post Silurian occur at intervals along the course of all the valleys. These deposits are frequently cut through & redistributed by existing river action during floods.