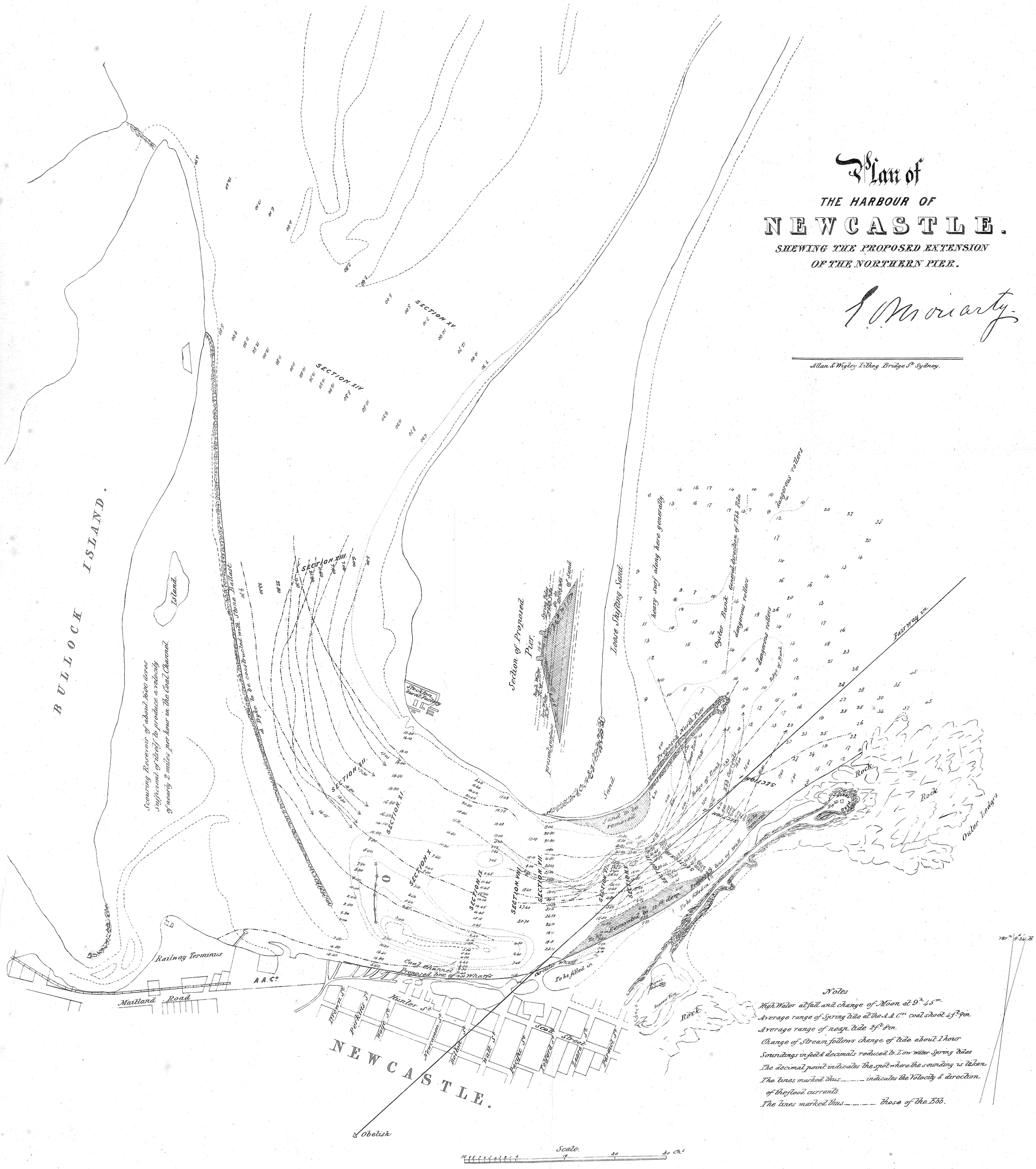
Plan of
THE HARBOUR OF
NEWCASTLE.
SHEWING THE PROPOSED EXTENSION
OF THE NORTHERN PIER.
T. Moriarty.
Allan & Wigley Lithog Bridge St. Sydney.
BULLOCK ISLAND.
Island.
Scouring Reservoir of about 1600 acres
Sufficient of head to produce a velocity
of nearly 2 miles per hour in the Coal Channel.
Section of Proposed Pier.
Loose Shifting Sand
heavy surf along here generally.
dangerous rollers
Oyster Bank
Fairway in
Proposed North Pier
Sand to be removed
Sand
Rock
Outer Ledge
Railway Terminus
Maitland Road
A.A.Co
Coal Channel
Proposed line of wharfs
To be filled in
Hunter St.
NEWCASTLE.
Obelisk
Scale.
Notes
High Water at full and change of Moon at 9h. 45m.
Average range of Spring tide at the A.A. Co's coal shoot 4ft. 9in.
Average range of neap tide 2ft. 8in.
Change of Stream follows change of tide about 1 hour
Soundings in feet & decimals reduced to Low water Spring tides
The decimal point indicates the spot where the sounding is taken
The lines marked thus ..... indicates the Velocity & direction of the flood currents.
The lines marked thus ——.——.—— those of the Ebb.