## PLATE XII.

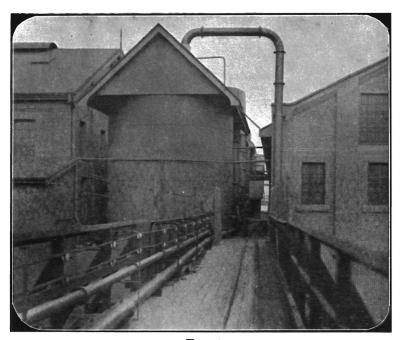
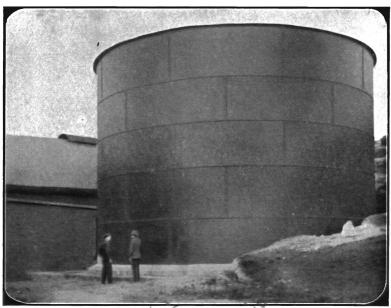


Fig. 1.



Figt 2

PROCEEDINGS OF THE ENGINEERING ASSOCIATION OF NEW SOUTH WALES, SESSION, 1909-10,