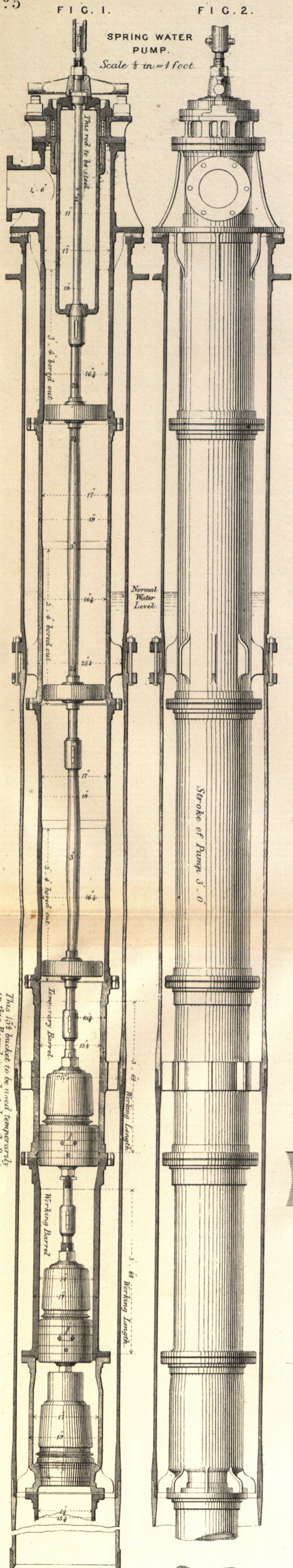


SPRING WATER AND SOFT WATER PUMPS AND EMPTYING PIPES FOR DEPOSITING RESERVOIR.



This 1st Piston to be used temporarily in this Pump until the 2nd Piston is used when required with Softened Water Pumps.

Steel Key
 Sectional Elevation on line A. B.

SOFTENED WATER PUMP.
 Scale $\frac{1}{2}$ inch = 1 foot.

FIG. 4.
 Elevation.

Pump Connecting Rod.
 about 5 - 18
 (to be bright all over)

NOTE Lugs A. A. to be used for lifting Cover. Holes B. B. to be tapped in Cover and fitted with 13 fine threaded Steel Screws hardened for breaking the Joint.

FIG. 5. Sectional Plan on line C. D.

FIG. 6. Sectional Plan on line E. F.

EMPTYING PIPE FOR DEPOSITING RESERVOIR.
 Scale $\frac{1}{2}$ inch = 1 foot.
 1 inch = 1 foot for Details.

FIG. 11. Section through line L. M.

FIG. 8. Sectional Elevation.

FIG. 7. Plan.

Scale.

Inches 12 9 6 3 0 1 2 3 4 5 6 7 8 9 10 11 12 Feet