

KEY TO PHOTO B - 142

- A - Hydraulic line from engine room. Safety valve set at 150 lbs. per sq. inch
- B - High pressure air line from engine room, giving a pressure up to 100 lbs. per sq. inch
- C - C C Pressure cylinders containing water and air under pressure
- D - Perforated plate for testing waterproofing felts, cloths, etc.
- E - Conical cylinder for testing waterproofing qualities of concrete
 - e' Bottle for measuring water percolating through concrete
 - e" Bottle for measuring water percolating between concrete specimen and sides of conical cylinder
- F - Slotted plate for testing caulking methods
- G - G G etc. Cylinders for testing concrete when mixed with colloidal clay see photo B 143

B 142 a