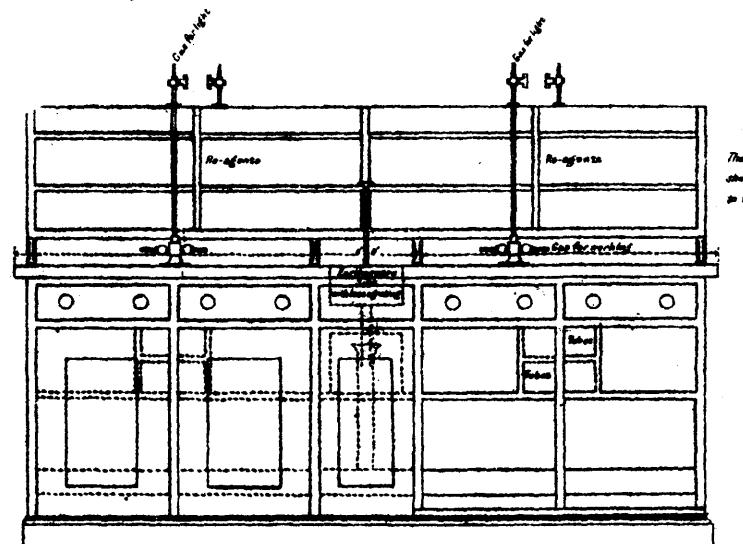


FITTINGS FOR CHEMICAL LABORATORY.

WORKING BENCH FOR 4 STUDENTS.

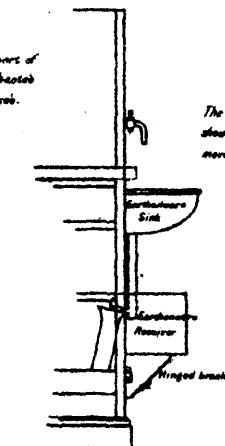
Tiled, or some hard wood is best for the top, but good yellow deal will do. The rest may be of deal. The space for each Student should be at least 3' 6" long by 2' 3" wide. Gas should be laid on to each place and there should be a water-tap and sink for every two students. The water-taps should have long tapered nozzles.



FRONT ELEVATION.

The distance apart of
cabinets to be selected
in the double row.

Alternative arrangement of sinks
and water-taps at the ends of the
bench instead of in the middle.



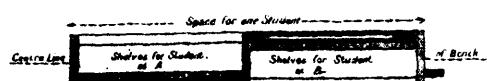
The sink and receiver
should be enclosed with
mercurial casing.



SCALE OF FEET.

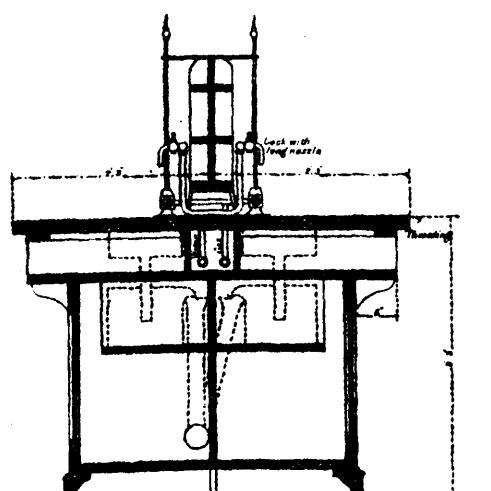


A



B

Plan of Reagent Shelves enclosed with sliding doors.



The receiver under the sink must be made
with a tap not made fast to the waste pipe but
merely so overhanging it. The waste pipe should
have a fixed tap and be twice the size of the
pipe from the sink.
The receiver should be supported at the back
on a slip of wood and towards the front by
two mercurial pipes (or iron brackets) so when
it is to be easily removed.

SECTION.