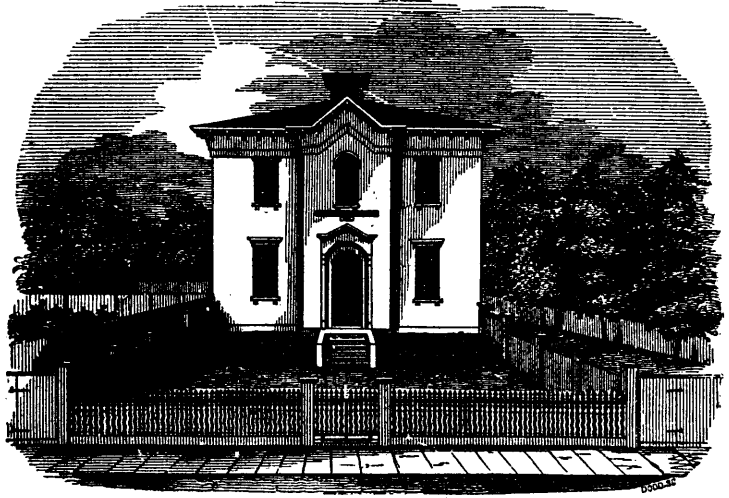


PLAN NO. VIII., FRONT PERSPECTIVE—FIG. 1.
SCHOOL FOR ONE HUNDRED AND TWENTY PUPILS.

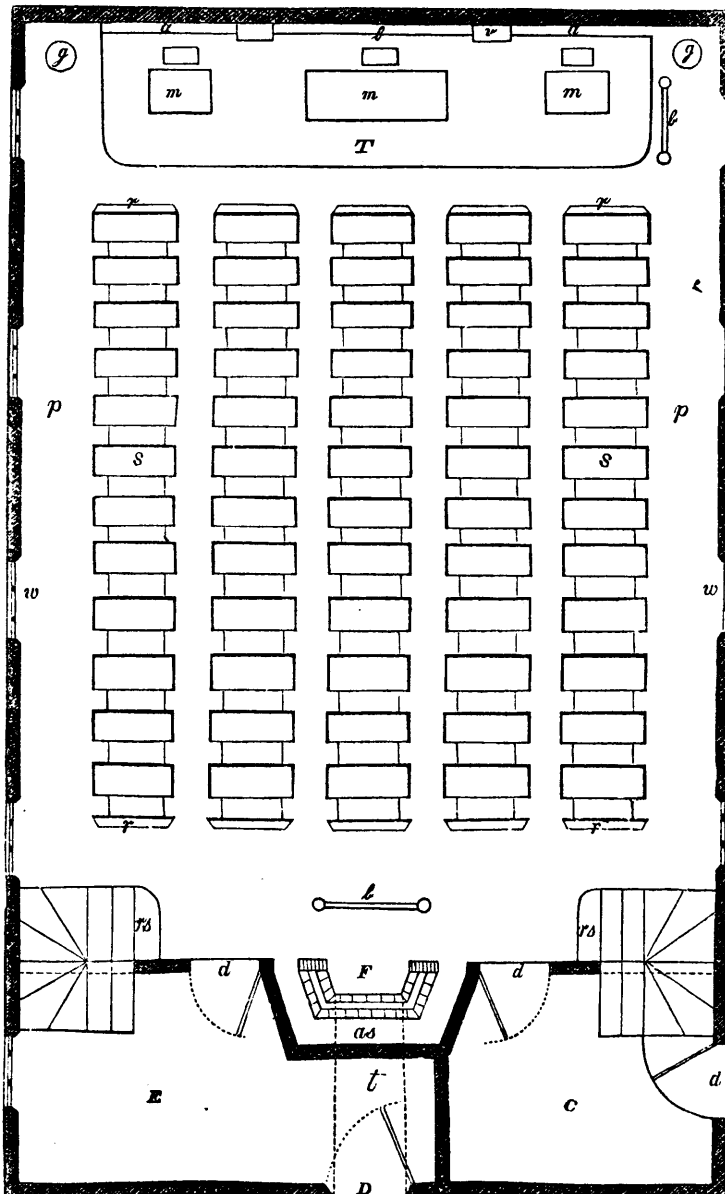


PLAN NO. IX. PERSPECTIVE VIEW, WITH GROUNDS, &c.—FIG. 1.

The lot on which this school-house is erected is 225 deep and 100 feet wide for a depth of 125 feet, and 161 feet wide for the remaining 64 feet. It is divided into three yards, as exhibited in the ground plan, (Fig. 2,) each substantially inclosed, and planted with trees and shrubbery. The dimensions of the building are 62 feet by 44 on the ground. It is built of brick. Each room is ventilated by openings, controlled by registers, both at the floor and the ceiling, into four flues carried up in the wall, and by a large flue constructed of thoroughly seasoned boards, smooth on the inside, in the partition wall, (Fig. 3, x.) The whole building is uniformly warmed by two furnaces placed in the cellar. Every means of cleanliness are provided, such as scrapers, mats, sink with pump, wash-basin, towels, hooks for outer garments, umbrella stands, &c.

The tops of the desks are covered with cloth, and the aisles are to be cheaply carpeted, so as to diminish, if not entirely prevent, the noise which the moving of slates and books, and the passing to and fro, occasion in a school-room.

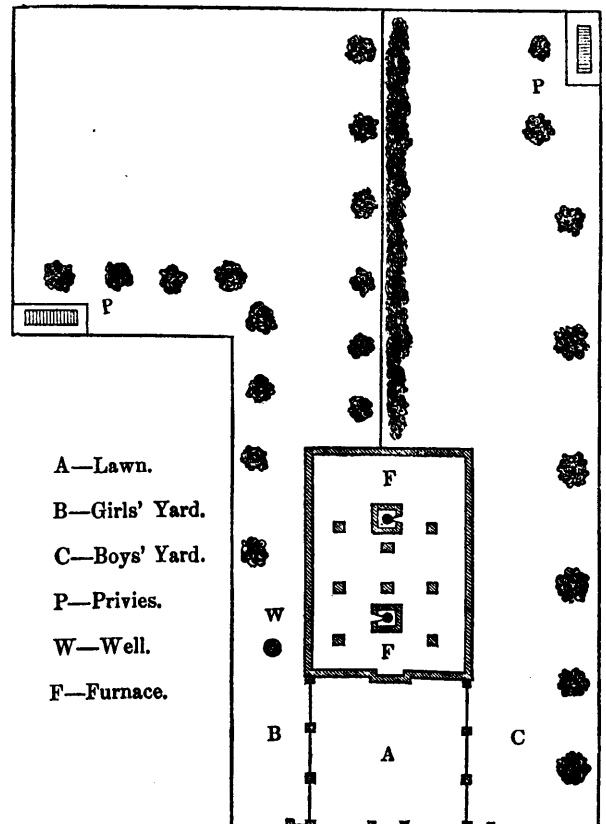
FIG. II.—PLAN IX. OUT GROUNDS.



51 feet by 31 feet outside.]

[Scale 8 feet to the inch.

D. Entrance door. E. Entry. F. Fireplace. C. Wood closet. T. Teacher's platform. a. Apparatus shelves. i. Air tube beneath the floor. d. Doors. g. Globes. l. Library shelves. m. Master's table and seat. p. Passages. r. Recitation seats. s. Scholars' desks and seats. r s. Stairs to recitation rooms in the attic. v. Ventilator. w. Windows. b. Movable blackboard. a s. Air space behind the platform.



- A—Lawn.
- B—Girls' Yard.
- C—Boys' Yard.
- P—Privies.
- W—Well.
- F—Furnace.