

furnishing of a building or buildings to be used for the purpose of instruction and investigation in the various branches of agriculture and for the purchase of all necessary apparatus therefor, the sum of one hundred thousand dollars; provided, that before any part of this appropriation shall be paid, the Trustees of the State College shall file with the Auditor General plans and specifications and estimates satisfactory to him, showing that the entire cost of erecting, completing, furnishing and equipping any building or buildings upon which any part of this appropriation is to be expended will not exceed the sum of two hundred and fifty thousand dollars."

In accordance with these provisions of law, there have been filed with the Auditor General plans and specifications for the group of agricultural buildings shown in the cut.

A main agricultural building, forming the front of the group.

A dairy building in the rear, connected with the main building by a corridor.

A building for the respiration-calorimeter, connected with the main building.

Ground was formerly broken for the Dairy building at the annual commencement of 1903, and it is expected that it will be available for the creamery course of 1904, beginning in January.

The building for the respiration-calorimeter is already in use. The construction of the main building will complete the group and give the college what, it is believed, will be one of the finest agricultural buildings in the United States.

The buildings are in the Italian style and contain two stories above a high basement. The base is of Hummelstown brownstone, the superstructure of a rich Roman brick with terra cotta trimmings. The buildings are being constructed in the most substantial manner, and will be fire proof throughout. The corridors and work rooms in the Dairy building will have tiled floors and a tile wainscot 6 feet high, the remainder of the interior finish being of red oak. A tunnel connecting with the college heating plant serves to bring high and low pressure steam and electricity to the