



- PLAN OF THIRD FLOOR**
- ① Entry 1 Steps ⑤ Storage Room
 - ② Main Floor ③ Electric Windows ④ Chimney
 - ⑥ Blue Print Room ⑦ Storage Room ⑧ Printing Frame ⑨ Blue Print Case
- PHOTOMETRY BUILDING**
- ⑩ First Floor ⑪ Pillars ⑫ Instrument Case ⑬ Case
 - ⑭ Table ⑮ Wash Sink ⑯ Shelf
 - ⑰ Second Floor ⑱ Blue Print Wash Pan ⑲ Locker
 - ⑳ Shelf ㉑ Desk Room ㉒ Printing Machine

TABULATION OF EQUIPMENT

- ① Vestibule 1 Show-cases
- ② Hall 1 Show-cases 2 Steps
- ③ Senior Drawing Room 10 Desks 2 Book Cases 3 File Case 4 Tables
- ④ Senior Reading Room 1 Stereographer's Desk 2 Table 3 Fire-Place 4 Settle
- ⑤ Radiators 6 File Case 7 Whiting-Desks
- ⑥ Senior Drawing Room 10 Desks 2 Table 3 Book-cases 4 Case for Drawings
- ⑦ Prof. Anderson's Office 1 Book-case 2 Fire-Place 3 Desk 4 Settle 5 Table 6 File-case 7 Radiator
- ⑧ Mr. Nollan's Office 1 File Cases 2 Desk 3 Tables 4 Case for Drawings
- ⑨ General - Office 1 Desk 2 Book-cases 3 File Case
- ⑩ Lavatory
- ⑪ Store Room
- ⑫ Engine Room 1 40 HP Corless Engine driving Shaps 2 Table 3 Settle 4 Railing
- ⑬ Tool Room 1 Tool Cases
- ⑭ Locker Room 1 Lockers 2 Wash Basins 3 Lavatories
- ⑮ Wood Shop 1 Instructor's Desk 2 Locker 3 Benches 4 Tool-chests 5 Drives 6 Lathes 7 Drill 8 Grinding-stone 9 Press 10 Band-saw 11 Rip-saw 12 Waste-box 13 Cross-cut Saw 14 Slip-saw 15 Mortar-box 16 10 Lathes 17 10 Lathes 18 Drawing-board Rack 19 Lathes
- ⑯ Wood Room
- ⑰ Machine-Shop 1 Benches 2 Vices 2 Lockers 3 Drawing-cases 4 Universal Milling Machine 5 Punch 6 Air Compressor 7 Drill 8 24 Planer 9 Milling Machine 10 Shaper 11 Drill 12 Small Emery Grinder 13 Motor Emery 14 Dry Emery 15 Wet Emery 16 Saw 17 Universal Grinder
- ⑱ Machine-Shop Annex 1 Bench 2 Press 3 Sensitive Drill 4 26 Lathes 5 14 Lathes 6 16 Lathes 7 14 Lathes 8 14 Lathes 9 14 Lathes 10 14 Lathes
- ⑲ Electrical Laboratory 1 Benches 2 Cases 3 Platforms 4 Switch-board 5 Induction Motor 6 Testing Machine 7 Scales 8 Scales 9 Scales 10 Freezing Machine 11 Ice Box 12 H.P. Indicator 13 Turbine 14 Willekin Condenser 15 Dynamometer 16 Refrigerator 17 6 HP Gas Eng. 18 35 HP Steam Eng. 19 150 HP Steam Eng. 20 50 HP Steam Eng. 21 6 HP Steam Eng. 22 10 HP Steam Eng. 23 10 HP Steam Eng. 24 6 HP Steam Eng. 25 3 HP Motor 26 6 HP Gas Eng. 27 Table
- ⑳ Elec. Repair Shop 1 Bench 2 Coil Winder 3 Shelves
- ㉑ Telegraphy Room 1 Tables
- ㉒ Hall
- ㉓ Forge Shop 1 18 Holes 2 18 Holes 3 Trip Hammer 4 Cupola and Forge Blower 5 Gas Furnace 6 Steps 7 Stove 8 Core Oven
- ㉔ Foundry - 1 Cupola 2 Brass-Furnace 3 Tooling-Barrel 4 Heating-Stove 5 Core Room 6 Steps 7 Bench 8 Core House

BOILER ROOMS

- ① 1 Boiler 2 Steam Pipe 3 Pump
- ② Water Meter ③ Uptake ④ Smoke Stack
- ⑤ Tool Room ⑥ Wash-Bin ⑦ Cup-board ⑧ Milk
- ⑨ Boiler 2 Steam Pipe 3 Pump 4 Locker
- ⑩ Coal Bin ⑪ Still Room ⑫ Top ⑬ Drain
- ⑭ Still ⑮ Uptake ⑯ Smoke Stack ⑰ Oil Oil-Still Room ⑱ Walk ⑲ Stove

EQUIPMENT OF SECOND FLOOR

- ① Specimen Drawing Room 1 Desks 2 Instrument Case 3 Drawing Board 4 Drawing Case 5 Desk 6 File
- ② Hall 1 Desk 2 Drawing Board Case ③ Office ④ Desk 1 Table ⑤ Desk 3 Stove
- ⑥ Junior Drawing Room 1 Tables 2 Desks 3 Office Case 4 Book Case ⑦ Photogrammetry Room 15 Supply Case 2 Table 3 Settle 4 Enlarging Cabinet 5 Projector
- ⑧ Desk Room 1 Desks ⑨ Senior Recitation Room 1 Stove 2 Desks 3 Seats 4 Stereo Lantern 5 Radiators
- ⑩ Hallway ⑪ Prof. Wilson's Office 1 Drawing Table 2 Desk 3 Desk ⑫ Laboratory 1 Wash-Bin 2 Table 3 File 4 Radiator
- ⑬ Junior Recitation Room 1 Table 2 Seats 3 Stereo Lantern ⑭ Junior Drawing Room 1 Board-Rack 2 Box 4 47 Tables 5 Instrument Case 6 Instrument Case 4 Drawing Case ⑮ Prof. Francis's Office 1 Desk 2 Wash-Bin 3 Drawing Desk 4 Book Case 5 Radiator 6 Ward Robe
- ⑯ Ink in File Case ⑰ Hallway ⑱ Stairway ⑲ Junior Recitation Room 1 Seats 2 Desk 3 Room 4 Specimen Cabinet

GENERAL PLAN

SHOWING SPACE AND LOCATION OF APPARATUS
SCHOOL OF MECHANICAL AND ELECTRICAL ENGINEERING

STATE COLLEGE OF KENTUCKY,
1907.