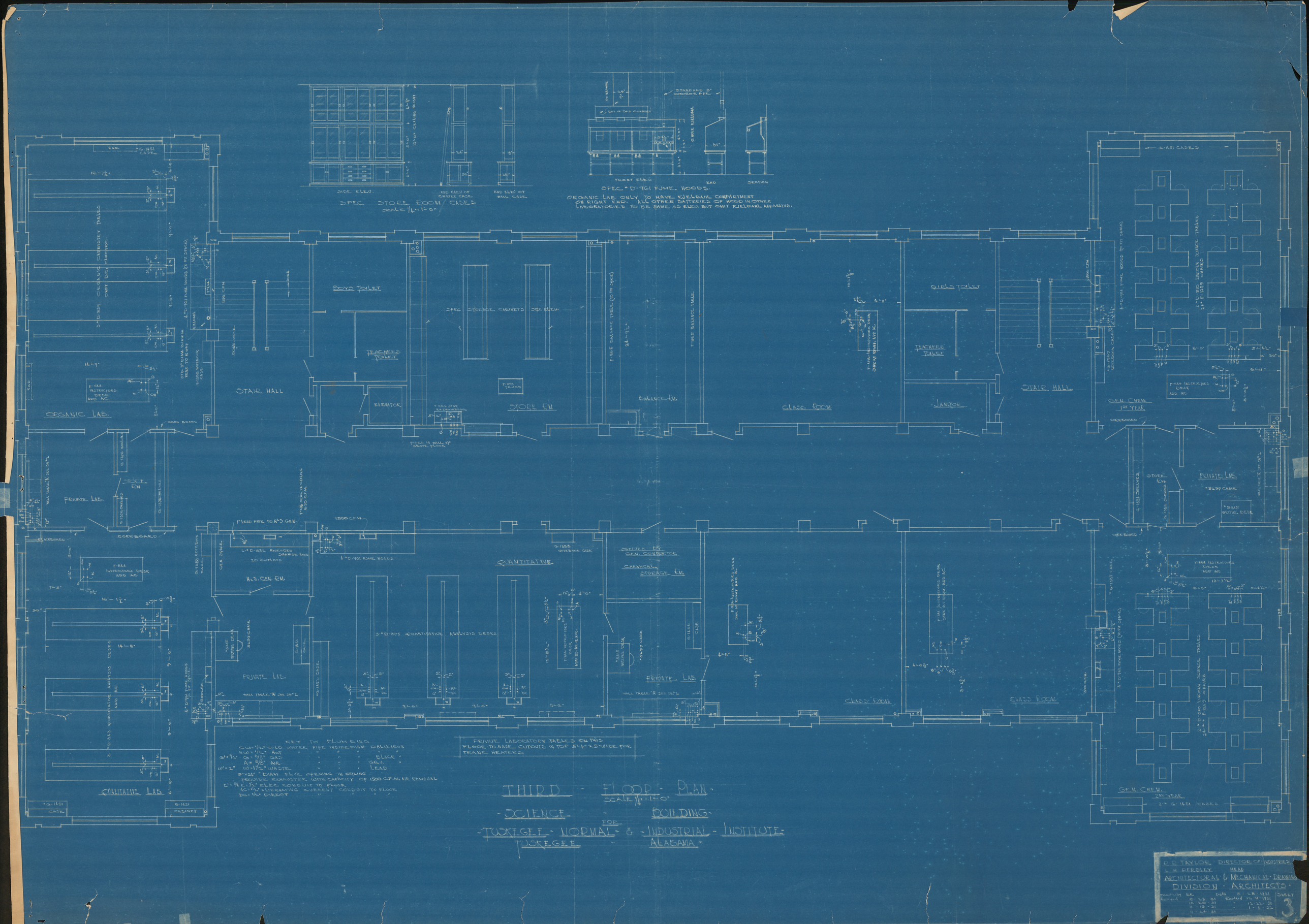
SPEC STORE ROOM CASES
SCALE 1/4" = 1'-0"
SIDE ELEV.
END ELEV OF CENTER CASE
END ELEV OF WALL CASE
SPEC "D-961 FUME HOODS.
ORGANIC LAB ONLY TO HAVE KJELDAHL COMPARTMENT ON RIGHT END. ALL OTHER BATTERIES OF HOOD IN OTHER LABORATORIES TO BE SAME AS ELEV. BUT OMIT KJELDAHL APPARATUS.
FRONT ELEV.
END
SECTION
ORGANIC LAB.
STAIR HALL
BOYS TOILET
TEACHERS TOILET
ELEVATOR
STORE RM
BALANCE RM.
CLASS ROOM
GIRLS TOILET
JANITOR
GEN. CHEM. 1ST YEAR
PRIVATE LAB.
QUANTITATIVE
CHEMICAL STORAGE RM.
H2S. GEN. RM.
QUALITATIVE LAB.
GEN. CHEM. 2ND YEAR
KEY TO PLUMBING
CW = 1/2" COLD WATER PIPE INSIDE DIAM GALV. IRON
HW = 1/2" HOT " " " " " "
G = 3/8" GAS " " " BLACK "
A = 3/8" AIR " " " GALV. "
W = 1 1/2" WASTE " " " LEAD
9"x24" DIAM. FLUE OPENING IN CEILING
PROVIDE EXHAUSTER WITH CAPACITY OF 1500 C.F.M. AIR REMOVAL
E' = 3/4 E. 1/2" ELEC CONDUIT TO FLOOR
AC = 1 1/2" ALTERNATING CURRENT CONDUIT TO FLOOR
DC = 1/2" DIRECT " " " "
PRIVATE LABORATORY TABLES ON THIS FLOOR TO HAVE CUTOUTS IN TOP 5'-4" x 5' WIDE FOR TRANE HEATERS.
THIRD - FLOOR - PLAN -
SCALE 1/4" = 1'-0"
- SCIENCE - BUILDING -
FOR
- TUSKEGEE - NORMAL - & - INDUSTRIAL - INSTITUTE -
TUSKEGEE - ALABAMA -
R. R. TAYLOR DIRECTOR OF INDUSTRIES
L. H. PERSLEY HEAD
ARCHITECTURAL & MECHANICAL DRAWING
DIVISION · ARCHITECTS ·
Drawn by N.R. Date 5-28-1931
Revised 8-23-31 Revised 12-11-1931
10-20-31 " 12-22-31
11-13-31 " 1-3-32
11-24-31
SHEET 3