

BRYANT JUNIOR HIGH SCHOOL
3rd Avenue S. and E. 38th Street

1931

Mr. Ernest J. Hardaker, Principal

Originally Erected	1923
Number of Class Rooms	38
Number of Special Rooms	7
Enrollment	1597

BRYANT JUNIOR HIGH SCHOOL

This is one of the larger Junior High schools being entirely of fireproof construction. Crowded conditions prevail as building was erected to accomodate about 1200 students. Communicates with Warrington Grade school through 100 foot tunnel, non-standard doors.

DETAILED REPORT

OCCUPANCY: Basement; mostly vacant except for storage of filing cabinets, bathing suit sterilizing, small assembly room, boiler and fan rooms. First floor; manual training, painting, printing, tin shop, electrical shop, auditorium, drawing, general science, greenhouse, swimming pool, lockers and showers, hygiene, class rooms and offices. Second floor; gymnasiums, auditorium, library, drawing, penmanship and class rooms. Third floor; teachers' and students' lunch rooms, kitchen, domestic science, sewing, drawing, music, typewriting, banking and class rooms. Attic; ventilating machinery and equipment.

CARE AND MAINTENANCE: Building in good repair and well maintained.

EGRESS FACILITIES: Good. Open stairways but are so located that all of them would not be blocked by one smoke hazard. Exit lights and panic bars provided.

COMMON HAZARDS: LIGHT -- Electric lights with wiring in metal conduit. HEAT -- Steam, low pressure boilers located in fireproof addition, openings protected with non-standard fire doors. VENTILATION -- Metal ventilating flues are carried through roof.

SPECIAL HAZARDS: The hazards usual to painting, printing, tin and electrical work, domestic science and cooking, sewing and small science laboratory are all well safeguarded. Standard booth for approved motion picture machine. The shavings from the woodworking machines are piped to coal room. A fire resistive vault would improve this feature.

EXPOSURES: 35 feet north to one story frame class room annex and 82 feet north to two story, brick Warrington Grade school.

FIRST AID PROTECTION: Inadequate supply of chemical extinguishers there being eight extinguishers on first floor, five on second and four on third. Three inch standpipe, four outlets on each floor and in the basement with 75 feet of $1\frac{1}{2}$ inch hose at each outlet. Outside 3 inch standpipe connection. Electric fire alarm.

PUBLIC PROTECTION: Full city protection, adequate number of hydrants nearby; two stations eleven blocks away over paved streets; fire alarm on corner.

RECOMMENDATIONS

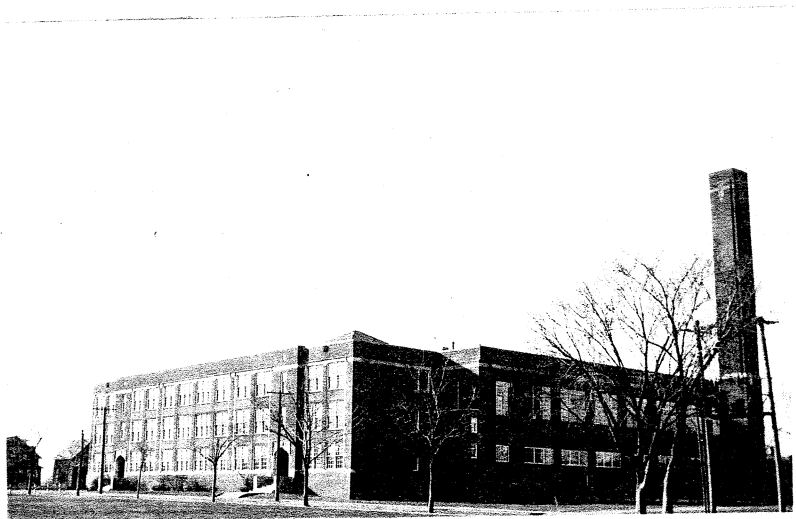
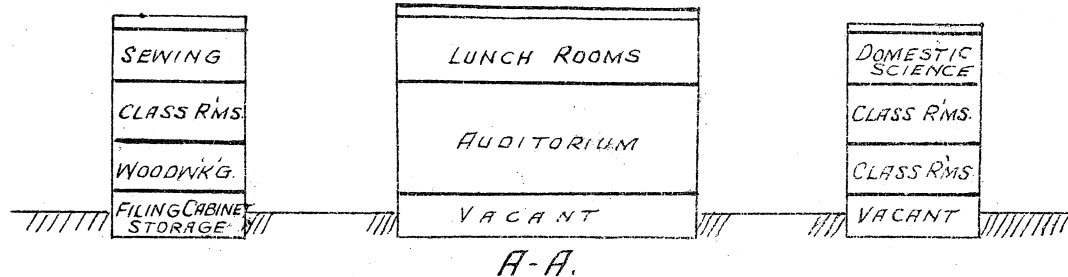
1. Install sufficient fire extinguishers.
2. Install standpipe and hose equipment in corridor near electrical shop.
3. Limit waste paper storage to five bales.
4. Install fire-resistive shavings vault in coal room.

BRYANT JUNIOR HIGH SCHOOL

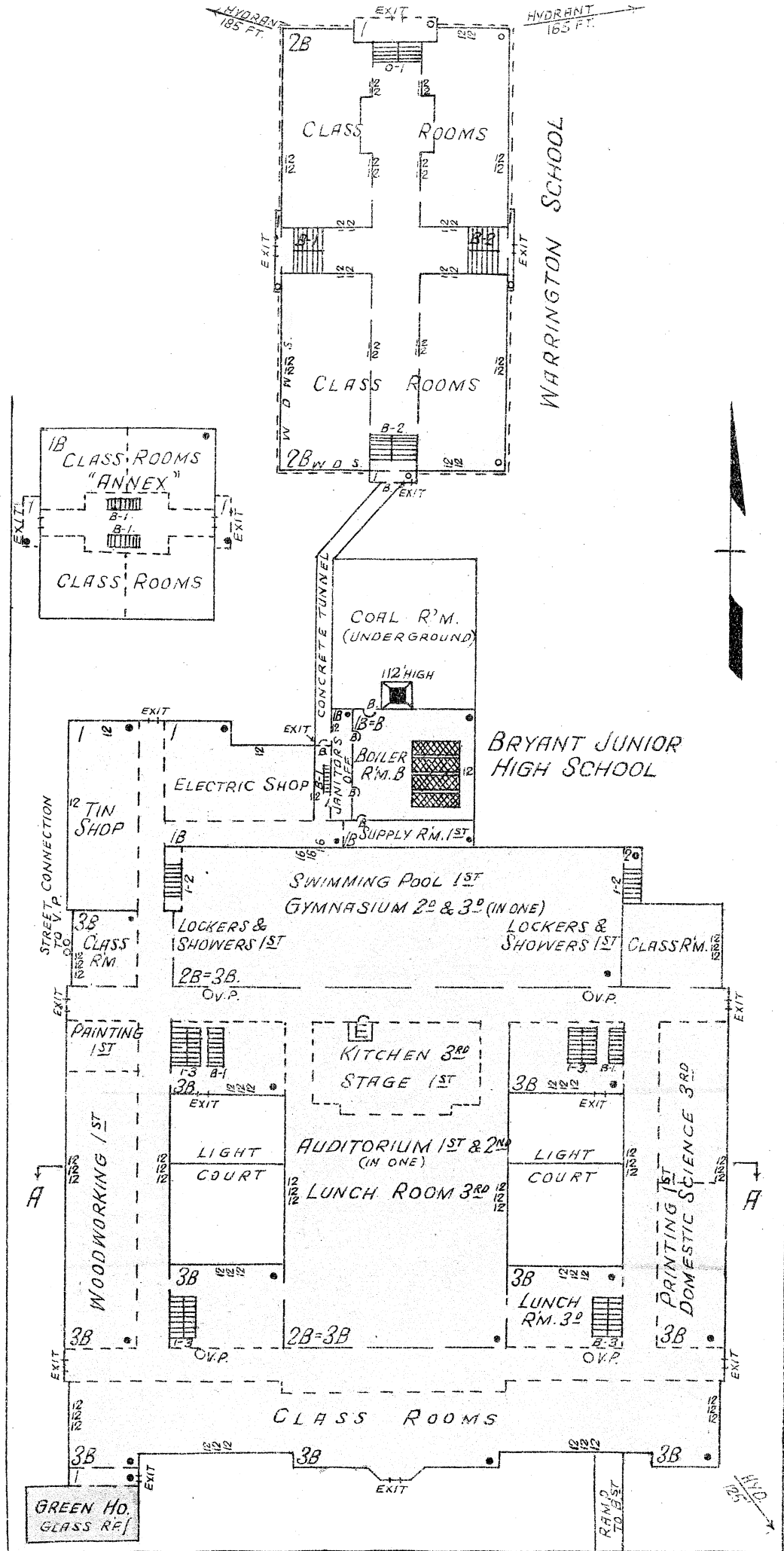
MINNEAPOLIS, MINNESOTA

SCALE: 1 IN. = 50 FT.

ERECTED: 1923.
CONDITION: Good.
HEIGHT: One and three stories.
AREA: Basement, 43,650 Sq. Ft.
First floor, 47,450 Sq. Ft.
Second floor, 40,650 Sq. Ft.
Third floor, 43,150 Sq. Ft.
WALLS: Panel, 8" hollow tile faced with 4" brick.
FLOORS: Reinforced concrete and tile.
ROOF: Ordinary wood with concrete ceiling; over the lunch room is concrete on unprotected steel, suspended metal lath and plaster ceiling.
FLOOR OPENINGS: One open stairway and one enclosed elevator, basement to third; two enclosed and one open stairway, basement to first; two enclosed stairways, first to second, and three open stairways, first to third.



66' 66' 3 RD AV. S. 24" W.P. 66'



60' 60' 60' CLINTON AV. 6" W.P. 60'

(FA)