

HAMILTON SCHOOL

1300 44th Avenue North

1931

Miss G. K. Sutton, Principal

Originally Erected	1889
Number of Class Rooms	24
Number of Special Rooms	0
Enrollment	822

HAMILTON SCHOOL

A two story structure with wood floors and roof with deficient exit facilities and a two story fireproof addition. The basement of this school is a fire trap and should have attention.

DETAILED REPORT

OCCUPANCY: Boiler room, gymnasium, auditorium, book room, teachers lunch room, community lunch room, sub-normal class room, basement. Office and class rooms, first floor, class rooms second floor.

CARE AND MAINTENANCE: Building in good repair, premises neat and orderly.

EGRESS FACILITIES: Very poor from old section of building open wood stairways that would act as flues for rapid spread of smoke and flame.

COMMON HAZARDS: LIGHT -- Electric wiring in rigid conduit, in good condition. HEAT -- Steam heat from low pressure boilers in non-fireproof addition. VENTILATION -- All vent ducts are carried through roof.

SPECIAL HAZARDS: None.

EXPOSURES: None.

FIRST AID PROTECTION: None except a deficient number of chemical fire extinguishers.

PUBLIC PROTECTION: Ample water supply, three double hydrants conveniently located, one fire department station about a half mile away. Another station within two miles, paved streets intervening.

RECOMMENDATIONS

1. Install two standard standpipes and hose for first aid use.
2. Provide a sufficient number of approved 2½ gallon chemical extinguishers.
3. Cut off boiler room by installing approved fire wall doors.
4. Provide a safe means of egress from old brick section preferably a smoke proof stair tower on each side of building and replace wooden stairs with concrete.
5. Install exit lights in basement of brick section.

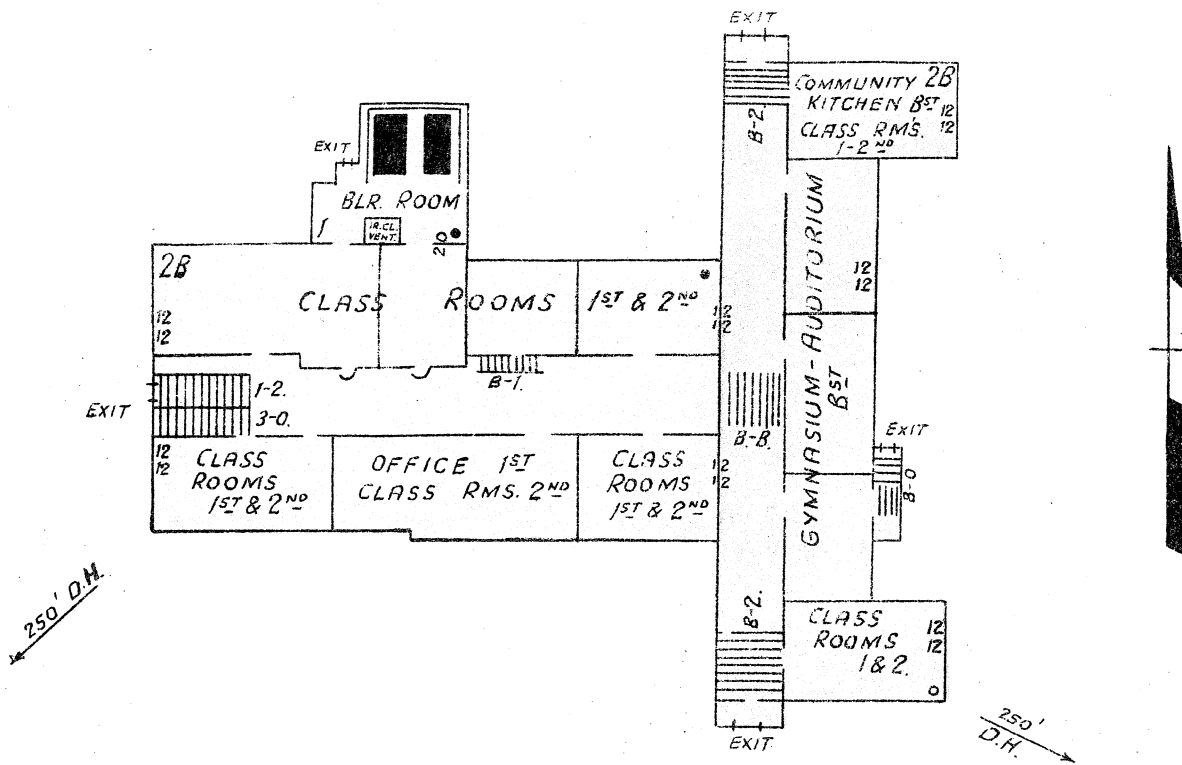
IMPROVEMENTS COMPLETED

1. Combustible material removed from under wood stairway.

HAMILTON SCHOOL

MINNEAPOLIS, MINNESOTA

SCALE: 1 IN. = 50 FT.



1300

(FA)

44TH AVE. N.

6" W.P.

D.H.

GIRARD AVENUE

**ERECTED
CONDITION
HEIGHT
AREA**

Good.

Two stories.

Basement, 19,400 Sq. Ft. First and second, 18,300 Sq. Ft.

WALLS

12" brick old section, 8" H. T. 4" B. faced panel walls new section.

FLOORS

Ordinary wood in old section, reinforced concrete in new section.

ROOF

Composition roofing on 7/8" boards on wood joists.

**FLOOR
OPENINGS**

One open stairway, basement to first, three open stairways basement to second.

