

BREMER SCHOOL

1202-1220 Lowry Avenue North

1931

Miss Lillian M. Jasperson, Principal

Originally Erected	1887
Additions	1897-1910-1916
Number of Class Rooms	25
Number of Special Rooms	2
Enrollment	975

## BREMER SCHOOL

A three and two story structure with wood and concrete floors. Poor egress from basement in old section which is of quick burning construction.

### DETAILED REPORT

OCCUPANCY: Manual training, boiler room, engine room, fan room, teachers and childrens kitchens and lunch rooms, library and special class rooms, basement. Auditorium, gymnasium and class rooms, first floor. Office, class rooms and assembly room, second floor.

CARE AND MAINTENANCE: Building in fair repair, premises are neat except lumber storage room in basement.

EGRESS FACILITIES: Poor. Both stairways in old section of building are wood construction and open type that would act as flues for smoke and fire, dangerous pockets between basement and first floors with doors opening into stairway where children could be very easily trapped in case of a panic.

COMMON HAZARDS: LIGHT -- Electric wiring in rigid conduit in good condition. HEAT -- Steam from high pressure boilers in fireproof room in basement, not cut off. VENTILATION -- All vent flues are carried through roof.

SPECIAL HAZARDS: WOODWORKING -- One small woodworking machine in addition to benches for the manual training feature, another special department exists where only hand work is done but on a large scale, where sections of houses are built, wood refuse is cleaned up after each class, and removed daily. PAINTING -- Occasional brush painting, metal cabinet provided for storage of paints, oils, etc., and a standard can for paint rags.

EXPOSURES: None.

FIRST AID PROTECTION: None excepting a deficient number of chemical fire extinguishers, 2½ gallon approved type.

PUBLIC PROTECTION: Good public protection, four triple hydrants conveniently located on 24 inch and 6 inch water mains, and two fire departments within one mile with paved streets intervening.

### RECOMMENDATIONS

1. Protect opening to boiler room with an approved fire wall door.
2. Install sufficient number of 2½ gallon approved chemical extinguishers.
3. Protect floor under cooking ranges in teachers lunch room with layer of sheet metal.
4. Provide a safe means of egress from old section of building preferably a smoke proof stair tower or ramp.
5. Provide an additional exit from kindergarten class room.
6. Install exit signs over exits (none at present).
7. Arrange doors at top of stairways leading from basement to first floor, where there are dangerous pockets in old building section to open out instead of into stairway.
8. Remove carpenter shop and lumber storage from building
9. Arrange closing device on window screens in kindergarten room to be within easy reach of those in charge, catch is 7 feet from floor at present.

### IMPROVEMENTS COMPLETED

1. Lumber storage removed from under stairway.

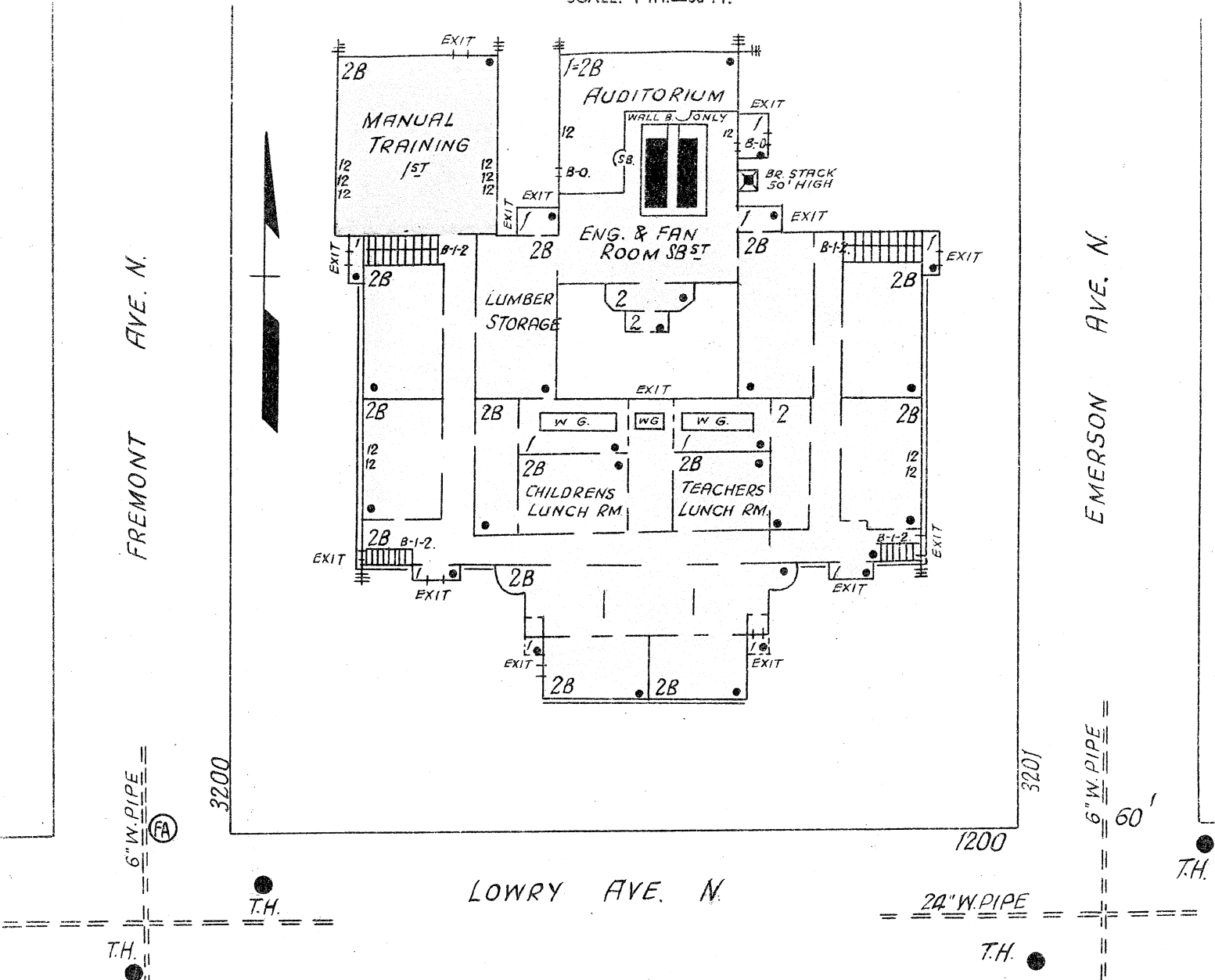
# BREMER SCHOOL

MINNEAPOLIS, MINNESOTA

SCALE: 1 IN. = 50 FT.

FREMONT AVE. N.

EMERSON AVE. N.



6" W. PIPE

3200

1200

3200

6" W. PIPE

60'

LOWRY AVE. N.

24" W. PIPE

- ERECTED: 1887-1897-1910-1916.
- CONDITION: Fair.
- HEIGHT: 1-3 Stories.
- AREA: 23,000 each floor.
- FLOORS: Ordinary wood, old section; reinforced concrete in additions.
- ROOF: Composition on 7/8" boards on wood joists.
- FLOOR OPENINGS: Two open and two enclosed stairs, basement to first.
- OPENINGS: Four open stairs, first to second.

