

HOLLAND SCHOOL

17th Avenue and Washington Street N. E.

1931

Miss Elizabeth A. Stanley, Principal

Originally Erected	1886
Number of Class Rooms	17
Number of Special Rooms	1
Enrollment	610

HOLLAND SCHOOL

A one and three story brick structure of interior quick burning construction. Egress facilities as a whole are poor from this high building.

DETAILED REPORT

OCCUPANCY: This building is occupied by class rooms only, except for teachers lunch room in basement.

CARE AND MAINTENANCE: Building in fairly good repair. Housekeeping is good.

EGRESS FACILITIES: Poor. Three open wood stairways of adequate width are arranged so that they could all be blocked by the same fire. Outside fire escape of negligible value as a path to safety. Smoke proof towers are essential if children in this building are to be safe from fire hazard.

COMMON HAZARDS: LIGHT -- Electric, with standard rigid conduit installation. HEAT -- Steam boilers located in non-fireproof basement room with non-standard doors on openings to corridor. VENTILATION -- Metal vantilating flues exhaust through roof.

SPECIAL HAZARDS: Cooking for teachers and community gatherings on two gas ranges in basement, safe.

EXPOSURES: None.

FIRST AID PROTECTION: Inadequate. Two one quart and one two and one-half gallon approved chemical extinguisher on each floor and one two and one-half gallon extinguisher in gymnasium.

PUBLIC PROTECTION: Full city protection. Three well supplied hydrants available; three-fourths mile to two fire stations over paved and graded streets; 200 feet to fire alarm box.

RECOMMENDATIONS

1. Install sufficient number of fire extinguishers.
2. Replace wood joisted floor over boiler room with fireproof floor and protect all openings into this room with approved automatic fire doors.
3. Provide additional exits on first floor or increase width of present exits so that there will be a minimum of 210 inches of exit width.
4. Provide safe means of egress from second third floors, preferably smoke proof towers.
5. Provide exit lights over all doors leading to exterior exits in gymnasium.
6. Hatch cover to roof space in gymnasium should be covered with metal and hinged.

