

WHITTIER SCHOOL

Blaisdell Avenue at 26th Street W.

1931

Mrs. Genevieve L. Stone, Principal

Originally Erected	1882
Number of Class Rooms	25
Number of Special Rooms	1
Enrollment	811

## WHITTIER SCHOOL

Original sections of this building have open wood stairways and quick burning interior which would permit the rapid spread of fire. New section is of fireproof construction and communicates with old sections through large hallway openings. Egress facilities as a whole are fair.

### DETAILED REPORT

OCCUPANCY: No special features except small manual training room, basement.

CARE AND MAINTENANCE: Condition of old sections appears good despite age. Entire property well maintained.

EGRESS FACILITIES: Egress facilities from this building class only as fair on account of only two stairways in old sections from second floor, both of open wood construction. Egress facilities from new section good except from basement auditorium where a serious deficiency exists.

COMMON HAZARDS: LIGHT -- Electric wired in rigid metal conduit.

HEAT -- Two low pressure steam boilers in non-fireproof room not cut off. VENTILATION -- Metal ventilating ducts exhaust through roof.

SPECIAL HAZARDS: Small manual training room in basement, refuse is disposed of after each class. Lunch room, basement, for teachers' and subnormal children, gas oven used occasionally, safely arranged.

EXPOSURES: None.

FIRST AID PROTECTION: Poor. Inadequate number of fire extinguishers.

PUBLIC PROTECTION: Full city protection afforded from three nearby hydrants. Fire alarm box within 300 feet. Nearest fire station two blocks over paved streets.

### RECOMMENDATIONS

1. Provide sufficient chemical extinguisher protection.
2. Replace floor above boiler room with fireproof floor and protect openings to corridor, to fan room and to engine room with standard fire wall doors.
3. Protect opening to roof space in old section with hinged metal clad trap in metal clad frame.
4. Provide additional means of exit from old section, preferably a smokeproof tower at north end.
5. Provide additional exit from auditorium direct to outside with doors and stairs to be not less than 60 inches in width.
6. Provide intermediate and side hand rails where needed.
7. Provide substantial guard for low light in basement stairway from auditorium.