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STRUCTURAL ENGINEERS

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SITE VISIT REPORT

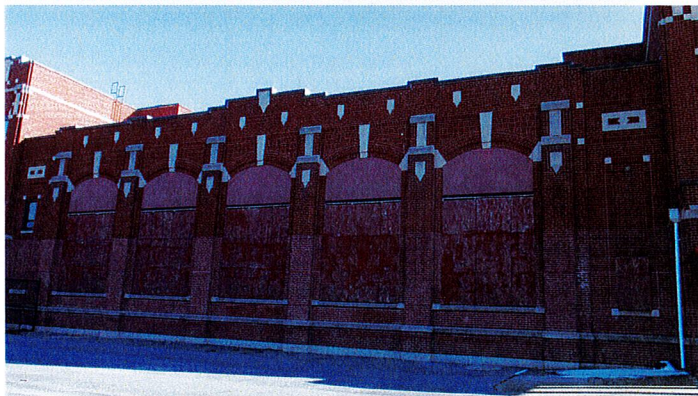
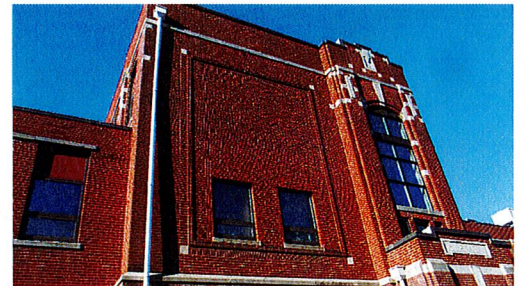
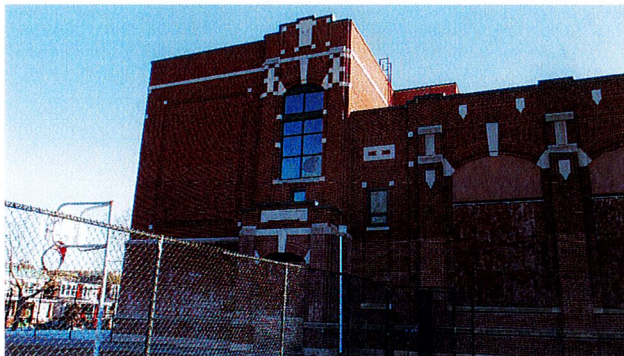
Project: Harrisburg Schools - Steele Elem, Wm Penn HS
WO#: L14059
Report By: Larry Baker, P.E. *LB*
Report Date: 2/1/22
Visit Date: 1/26/22
Present: Larry Baker

The purpose of this visit was to review the general structural condition of both schools. Observations were made from the exterior grade and interior floors. No finishes were removed.

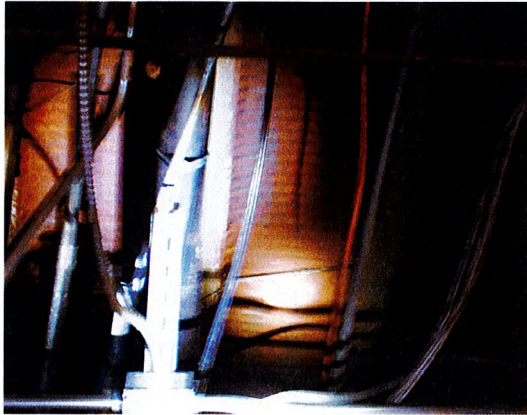
OBSERVATIONS:

Steele Elementary School

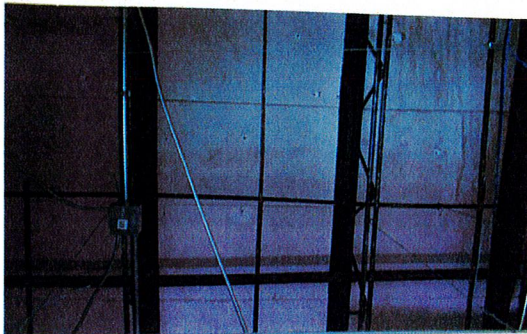
1. The exterior masonry is in excellent condition for a building built in 1915.



2. In one exposed area floor framing appears to consist of steel beams with corrugated steel arches. Portions of floors were opened to reveal what appears to be wood sleepers embedded into the concrete poured on the corrugated iron. This system was popular in the early 1900's. Further investigation of the system may be warranted.



3. Steel bar joist, with what appears to be gypsum panels, was observed in the north end of the building.



4. Water has infiltrated the building in the north east corner. Wood roof framing is damaged.

William Penn High School

1. With the exception of the concrete columns and spandrel beams at the north entrance no structural distress was observed during our limited walk-through.



