



IRON MOUNTAIN'S NEW HIGH SCHOOL

A Short Metre Description of One of the Most Modern Fire-Proof School Buildings in the Northwest, the Pride of Our City.

– DIMENSIONS –

Main body – Two hundred eight by sixty-eight feet with rear extension of one hundred twelve by forty-eight feet, making over-all dimension two hundred eight by one hundred sixteen feet.

Heights – Basement, ten feet six inches; first and second floors, twelve feet six inches; third floor, twelve feet. Total height, from basement to the roof, fifty-seven feet.

– BASEMENT –

Contains the gymnasium, seventy by seventy feet, with a running track of twenty-five laps to the mile; boys' and girls' dressing-rooms[,] shower-rooms, forge-room and storage-room for lumber, etc.

– FIRST FLOOR –

Contains, on the east end of the building, manual training department, consisting of machinery and benches, fifty-three by twenty-two feet; drawing-room, twenty-two by twenty-two feet; stock-room, seventeen by thirteen feet; teachers' and tool-room, etc.; also the packing-room and the printing-room.

On the west end, the domestic science department, consisting of sewing-room, thirty-four by twenty-two feet, dining-room, eighteen by twenty feet, cooking-room, thirty by twenty-two feet; also the lunch-room of the same size for the convenience of pupils residing at a long distance from the building.

– SECOND FLOOR –

Contains the Assembly Hall, seventy by seventy feet; stage, seventy by sixteen feet; superintendent's office, principal's office, board-room, general office, book-room, teachers'-room and recitation-rooms; also toilet-rooms for boys and girls.

– THIRD FLOOR –

Contains the gallery and upper part of the Assembly Hall and stage; music-room, thirty-one by twenty-one; commercial-room, forty-one by twenty-two; typewriting-room, twenty-two by sixteen; physical laboratory, thirty-eight by twenty-two, with its supply-room; also, botany-room, thirty by twenty-two, with its supply-room; drawing-room, thirty-one by twenty-one; also toilet-rooms for both boys and girls.

– EXTERIOR CONSTRUCTION –

The plain lines and perfect proportion of the entire design, coupled with the true and correct detail of the doric order at both the main entrances, as well as the two side entrances, denote the study and care with which the architects have produced a thoroughly good and most dignified design of the highest order.

– CONSTRUCTION –

Construction of [*sic – is*] fire-proof, and is the second school of similar construction built in the upper peninsula, the other being the high school at Calumet, both designed by the same architects.

Floors of reinforced concrete; partitions of hollow tile; practically the only wood used in the building is in the doors, sash and frames. The finish of all corridors, toilet and coat-rooms, also shower-room floor, are of Terrazzo, and the balance of the floors are Sarco asphalt mastic. The interior doors are of stained birch with white painted trim. The decoration of the walls is in harmonious water colors. The system of heating is the Warren-Webster vacuum from the central heating station in the adjoining block by a concrete tunnel connection.

– OTHER FACTS –

Charlton & Kuenzli, of Marquette and Milwaukee, who have planned nearly all the leading public buildings in the upper peninsula, are the architects of the building, and it is a beautiful monument to their ability. Erection work was conducted under the supervision of the Foster Construction company, of Milwaukee, under the direction of Mr. Charlton, who was constantly on the job. The landscape work will be directed by Manning Bros., of Boston. The electric fixtures of all kinds were furnished by the Iron Mountain Electric Light & Power company and were installed under the direction of Superintendent Irving. The building is supplied with a program clock, temperature regulation apparatus and vacuum cleaners. Indeed, no school building in the west is more perfect in design nor more up-to-date in equipment. And last, but not least, thanks to the efficiency of the board of education – including ex-President Cole and ex-Secretary McLaughlin – the tax-payers have received a full value for every dollar invested in the building.