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**CITY BULLETIN.**

**THE NEW OPERA HOUSE.**—The work on the splendid building for the American Academy of Music, at the corner of Broad and Locust streets, is progressing rapidly. The first story is nearly up, and the handsome brown stone front on Broad street gives earnest of what the structure will be when completed. The building is very large, and it will inaugurate a new era in Philadelphia in theatrical architecture. The city has never yet had a regular opera house, and the theatres that have been at times appropriated to opera purposes are generally small, inconvenient and not constructed with much regard to the laws of acoustics.

The following particulars in relation to the new Opera House will give our readers an idea of its size and capacity. The building has a front of 140 feet on Broad street, with a depth of 238 feet on Locust street. There will be regular seats for 3000 persons, and stool and standing room for 800 more. The orchestra will be 65 feet long, by 10 feet wide, and will afford ample room for seventy musicians.

The following are the dimensions of the principal parts of the structure:—

Width of stage department 150 feet; width of stage proper, 90 feet; depth 73 feet; width of auditorium between the walls, 90 feet; height to dome, 70 feet; depth from curtain to back of boxes, 102 feet; width of curtain 48 feet; height, 48 feet; width of lobbies, at proscenium, 9 feet, gradually widening at vestibule entrance to 13 feet; entrance of lobby on Broad street, 10 by 73 feet; vestibule on Broad street, 23 by 73 feet; two main stairways in vestibule, width of each 13 feet; width of same to second tier, 8 feet; to third, 7 feet. The grand saloon, which can be used for concerts, lectures, balls, &c., is 39 by 85 feet; height of same, 30 feet; the number of exit doors is 14, all of them opening outward, comprising a space of 117 feet; so that a full house can be discharged in from four to five minutes; the covered carriage way is 70 feet on Locust street to curb; width of Broad street pavement, 18 feet; Locust street, do, 12 feet; stage excavation below the floor, 10 feet; under remainder of the house, 8½ feet; heated by steam generated in two boilers. The auditorium is to be illuminated by a circle in the dome, containing 500 jets, also by two rows of jets along the cornices, and by bracket lights against the walls.

There will be ventilating flues throughout the house, connecting with the main ventilating shaft, over the illuminating circle. The parquet entrances are, to wit: two at orchestra, 3 feet wide, gradually enlarging to 6½ feet at lobby, with two additional side entrances, each 5½ feet wide. Numerous other passages throughout the house, leading to seats, commence along the inner circle, being two feet broad, and gradually widening to 4 feet at lobbies. Restaurant in basement, 23 by 62 feet; height of the building to cornice 60 feet. The roof will be of iron, main span 90 feet; passage way on south flank 10 feet; passage way on rear to Westmoreland street 15 feet; a balcony on Broad and also one on Locust street, each 70 feet.

These facts and figures are a sufficient evidence that the New Opera House will be worthy of Philadelphia, and the rapid progress being made with the work renders speedy completion almost certain.

**THE OPERA HOUSE PROJECT.**—It appears that the "American Academy of Music" have adopted Mr. Le Brun and Mr. Runge's design for building an Opera House, at the Southwest corner of Locust and Broad streets. The size of the building will be 150 feet wide by 238 deep, and 70 feet high. The style is to be Venetian, which admits of powerful and striking effects, and is a novelty in this country. There are to be eleven doors of entrance, with a vestibule on Broad street, 36 feet wide, 83 feet long. The grand stairways are 14 feet wide; each stairway has a separate entrance, 8 feet wide. The means of egress would allow the audience to be dismissed in four minutes. There are to be refreshment and retiring rooms, with the conveniences needed. The auditorium is to seat 3750, with standing room for 450 persons additional, making 4200 individuals who can be accommodated within the halls. The auditorium is divided as follows: Parquet circle, first tier, first tier boxes, second tier, second tier boxes, amphitheatre, proscenium boxes. The parquet floor is proposed to be constructed in such a manner, as to enable the whole floor to be raised to a level with the stage, by means of levers and screws. The whole theatre may thus be converted in a few hours, into a magnificent ball room, 100 feet wide, by 177 feet long. The auditorium is proposed to be brilliantly lighted by means of a large hemispherical chandelier in the centre of the dome, surrounded by two circular rows of lights—one over the lunette of the dome, and the other around the main cornice. Bracket lights are placed against the wall of the auditorium, to avoid an unpleasant glare. All the lights are to be placed under ventilating tubes and flues, which connect with shafts in the walls, and join with the main shaft over the large chandelier. The fire-plugs near the stage, and large reservoirs of water within the framing of the roof, give additional securities against fire, in connection with the safety afforded by an iron wire gauze curtain, (made to work telescopically) between the stage and auditorium—the fire-proof doors of communication—and the battlement wall between the roofs of the building. The stage is to combine all the excellencies of the most celebrated European theatres. The work, we hear, is about to be commenced immediately. 62-4

**THE NEW BOSTON THEATRE.**—The Boston Times says that the new Theatre in that city will seat the following persons:—

Parquette and Circle, - - - - -	1085	\$542-50
Balcony, - - - - -	190	190-00
Boxes, 1st tier, - - - - -	406	203-00
" 2d tier, - - - - -	384	192-00
" (Private,) - - - - -	30	30-00
Gallery, - - - - -	900	225-00
<b>Total, - - - - -</b>	<b>2995</b>	<b>\$1382-50</b>

**THE NEW THEATRE.**—The new theatre, called by the good old standard name, *The Boston Theatre*, scarcely needs our praises of its beauties, for it will show them itself to the public within the next twelve or fifteen hours. The opening has arrived. The promise must now give place to the performance. We have great pleasure in saying, with sincerity, that we think the circumstances favorable to a complete fulfilment of the high hopes that have been entertained of the new theatre. The building itself is magnificent: it is an ornament and a distinction for our city. The manager is too well known to need a word from us. His exertions to please will doubtless be earnest and effectual. The company is well-selected, and embraces an unusual array of talent—and lastly, we think the temper of the public is favorable, at this time, to the maintenance of the theatre. With the public rest at all times the determination of the character of their theatres or other entertainments; for in these is always reflected their desires and caprices.

The new theatre is located south of West street, between Washington and Mason streets. It stands behind the Melodeon, and the wall at the back of the stage is upon the line of Mason street. The main entrance from Washington street conducts visitors through a broad passage into a vestibule, whence they may enter at once the parquet of the theatre or ascend by stair-cases to the first or second tiers, or the gallery. The grand stair case is very handsome, and a large mirror placed at the first landing bewilders the eye with the confusion of splendor.

The principal portion of the theatre is in the form of a circle, 90 feet in diameter, which passes six feet behind the middle of the curtain. The stage is brought out 18 feet in front of the middle of the curtain. The audience will be seated chiefly in four places. (1) The parquet, which has 599 seats, in curved rows, rising gradually from the front, and intersected by two isles—and the parquet boxes having 495 seats surrounding the parquet. (2) The dress circle or first tier, is directly above the parquet boxes; it has seats for 411; besides which, there is a balcony placed in front, with two rows of seats, numbering 192. (3) The second tier, which has 384 seats. (4) The third tier, or gallery, which has about 850 seats, extending around the house above the other tiers, and in rows, rising one above the other, to the extreme wall of the house. From the uppermost and farthest seat of the gallery there is a perfect view of the stage, as indeed, we believe, there is from every portion of the house. There are four proscenium boxes on each side, accommodating 75 spectators, and also 12 chairs at the sides of the orchestra. Total number of seats 3018. The seats in the parquet are ingeniously contrived so as to fold up as the spectator rises, and thus make room for passing. There are eleven boxes on each floor, opposite the stage, each containing 12 seats. These have nicely cushioned backs and seats,—there being (as is not usual in theatres) a back to the moveable seat in the passage. The other seats are not partitioned off into boxes. The ceiling is about fifty feet above the floor of the parquet.

The stage opening is 43 feet wide and 41 feet high. Behind the curtain the stage is 102 feet wide. The depth of the stage from the front to the rear wall is 85 feet: 18 feet before the curtain and 67 feet behind.

The saloons, refreshment-rooms, and other appointments, are furnished with completeness and elegance. The theatre is brilliantly lighted.

The sale of tickets will begin at 11 o'clock this morning.