

loop, are three in number and are 225 feet long. These three loading tracks unite into a single outgoing track into Washington Street. The sub-surface of the terminal has a frontage of 184 feet on Park Place, and extends 512 feet east across Pine Street. The total area of the sub-surface terminal is about 104,000 square feet.

The loading tracks are supplied with six stairways to the concourse which is to be on the street level, and the unloading tracks have four stairways for exit. Besides, there is a single stairway on the center platform, as the elevators in the front wing do not extend below the concourse. The space in the East Park Street wing is devoted to boilers and power plant accessories. The area left by the tracks on the Park Place front is utilized for the company's mailing department. The North Canal Street wing is taken up by the building stores and the building carpenter and building engineer. Besides the actual space on the subway floor there is an additional mezzanine floor over the North Canal Street wing.

Elevated Train Floor

The elevated train floor at and above the surface of the ground takes care of the cars from the east, south and north. The tracks leave Mulberry Street and gradually ascend on an elevated structure to Pine Street, where the elevation is sufficient for vehicular traffic clearance underneath the track supporting trestle. When the structure reaches the clearance elevation at Pine Street, it continues on the same level to Park Place. The unloading tracks are on the north side and are two in number, approximately 140 feet and 170 feet long. There are three loading tracks on the south side, 190 feet, 180 feet and 140 feet long. So, by superimposing the two train floors, one above the other, the unloading tracks of the subway are directly underneath the loading tracks of the elevated platform. Likewise, the loading tracks of the subway are directly underneath the unloading tracks of the elevated train floor.

For the loading platforms there are six stairways leading to the concourse and five stairways for the unloading platforms. The westerly stairway is 11 feet wide. The East Park Street wing on the elevated floor is taken up by coal conveying machinery for the power plant, and the North Canal Street wing is utilized for division offices and the general employment bureau. The inside of the loop provides a space for the main elevators incidental to the Park Place entrance. The entire area of the elevated train floor is 70,000 square feet, the same as that of the subway train floor.

Concourse Floor

The separation of the train floors provides a clear space of 70,000 square feet on the ground floor of the terminal. Not only does it provide a concourse for the interchange of passengers between two train platforms, but there also remains additional space for the commercial show rooms of Public Service Gas Company and Public Service Electric Company. Stairways separately lead to both the elevated and subway platforms, with waiting rooms, lavatories.