

Chicago Fire Soccer Complex

3626 north talman avenue | chicago, illinois



Project Delivery
Owner Representative

Project Size
14,000 SF

Use Type
Education/Institution - New Build

Owner
Andrew Hauptman
245 North Beverly Dr.
Los Angeles, CA

Architect

Chicago Fire Soccer Center is the first inflatable dome structure approved inside the city of Chicago. A large foundation supports the dome. A grade beam anchors the dome connected to H piles that extend another 35 -40 square feet below the grade beam in order to offset against any uplift force. During the summer, when the dome is removed, the grade beams are covered with a protective unit to allow the turf to be rolled out in order to utilize the full space of both fields. The completion of this project allowed youth and adult soccer players more access to the downtown area.

The Chicago Fire Soccer Center project provided AVB with great experience with the approval processes that are unique to the Chicago area. The relationship with Field Turf, the synthetic playing surface manufacturer, allowed us to work with the latest and greatest play field surfaces. An experience that will benefit AVB during any public school and university projects in the future.

The Chicago Fire Soccer Center not only improved the lives of the soccer patrons of the downtown area, it also provided the AVB team a unique opportunity to learn about the unique building processes and materials that will certainly pay forward during future AVB project.



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institution