The design of my fire station is functional as well as ADA compliant. There is a bathroom located in the rear for public use, as well as the stairs and elevator to the second floor. Upstairs there is a large day room for the firefighters to lounge during down time, as well as a gym. In case of an emergency, there are two slides located by the dorm and by the kitchen to ensure the firefighters can get to the apparatus bay, and turn out as soon as possible.

According to a local Firefighter, an average of 17 firefighters are constantly injured every year in one way apparatus bay backing incidents. I have designed my fire station to take advantage of the alleyway on a back entrance and have designed an honest apparatus bay door, thus eliminating the need of backing the apparatus into the loop from back lot.