

Platform Railings (PR)

The railings will be on each side of the platform and a series of small swinging gates at each end. When the red light comes on, the gates will close and lock to stop anyone from stepping on the platform while it starts to roll into the elevator.

There will be 2 parallel railings a few inches apart on each side of the platform. One will be attached to the edge of the platform, the other to the stationary floor alongside the depressed floor area in which the platform rests when loading.

Double Stairs (DS)

The current plans show 2 separate DS's. Each stairway share a common landing. This will enable the fast moving people to get past slow moving groups going up or down the stairs. At each landing the fast people will have a chance to pass the slow ones. Altogether there will be 4 stairs.

All plans are current except the colored mural of the Main Elevator Lobbies. In this the plans for the stairs is obsolete. It couldn't be changed because it couldn't be erased. The only other change is to move the supporting column, at the nearest exterior wall, down a few feet.

All Floors (AF)

AF designates a random standard size elevator that usually can stop at all floors in its' section. There are two AF's in the bottom section and one AF in each of the upper sections starting with the 37th floor sky lobby. The 2 RE's in the center of the MEB will also be designated for AF except for mealtime.

Roof

One AF and the two RE's in the center go to the roof. The roof of the MEB connects with the three surrounding residential buildings and a commercial building by means of the roof over the connecting ramps. All roof areas will be welded copper.

Moving Tread (MT)

An MT will be about 7' long and move on the floor like a moving sidewalk. This will tend to expedite a person getting on a moving platform by leading them up to one of the open gates. When the red light goes on and the gates close, the MT will stop simultaneously, physically stopping a person's movement toward the gate.