

- 1009.2 Headroom: Stairways shall have a minimum headorom clearance of 80": it is now 14'.
- 2 1007: According to this section and 1007.6, 9 areas of refuge are required and should comply:

 -One wheelchair space of 30"x48" for each 200 occupants served.

 -Each area of refuge should be separated from the building by a smoke barrier as well as have direct access to an enclosed stairway.
- 3 1008: According to this section, means of egress doors should be a minimum width of 32", a minimum height of 6'8", and should be side-hinged and swing in the direction of egress travel.
- 5 1012: According to this section, handrails must be changed to comply:

 -Height must be between 34"-38": is now 36".

 -Perimeter dimension of at least 4"-6.25" with a max cross section of 2.23": is now 6"x2".

 -Handrail must extend horizontally at least 12" beyond the

MEANS OF EGRESS

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48-215 MATERIALS & ASSEMBLY SPRING 2017

INSTRUCTOR: DAMIANI

SELENA ZHEN