



Introduction & Attendance

- Agenda Overview
- Attendance

Activity 1

- Student Presentations
 - Egress
 - Fire Ratings & Partition Types

Activity 2

- Exercise Sheets: as a team to identify as many of the partition types as you can.
- Corridors - 1 HR rated
- Fire Stairs - 2 HR rated
- Elevator Enclosure & Machine Rooms - 2 HR rated

Activity 3

- Drawing Partition Types
 - Working First on Marker Board in Groups
 - Then drafting the first partition type in Autocad
 - Break down partition into Base/Top/Ceiling in Section and Plan View @Stud
 - Draw first partition type in Autocad
(1 layer 5/8 GWB on each side of 3 5/8" metal stud frame)
- Construct 3 more as follows:
 - (2 layers 5/8 GWB on each side of 3 5/8" metal stud frame)
 - (Shaft Wall)
 - (Plumbing Chase/Wet Wall)
 - (Concrete Block Wall)
 - (Furring)
 - Rated Walls (1 HR, 2 HR, 3 HR, 4HR) and Height Requirements

Assignment Review

- Begin development of partition types (complete 4-5 before next class)
- Review of research outlines available

Wrap-Up - Assignments and Deadlines

- Partition Sheet - Preliminary to be posted before class 06. Final due class 07
- All team and individual postings must be up to date