

*To code these please double check total H score correctly*

- c Linen Rooms: operate exhaust fan through thermostatic control.

4 Public spaces and BOH

a General

- i Provide 10 feet of acoustically lined supply duct main for each terminal unit (15 feet recommended for meeting rooms).
- ii Maintain 10 feet distance between supply and return/exhaust air devices.
- iii Provide transfer ductwork (with acoustical lining) or door undercuts (under 50 cfm) for all rooms requiring makeup for exhaust, or return of air. Example: Laundry.
- iv Confirm that all linear diffusers have adjustable flow pattern control to avoid dumping.
- v Return grilles: limit face velocity to 350 FPM.
- vi Provide exhaust for all storage and utility rooms to maintain negative pressure. Provide OA and rate of ventilation to meet code requirements and in accordance with purpose of room.
- vii Exhaust: locate exhaust device at or near innermost corner of room it serves.
- viii Locate sources of exhaust and outdoor condensing units at a minimum distance of 10 feet from OA intakes.

*I think this is note 27 on M101*

*Schedule on M101 not sure*

*double check press*

- b Breakfast: relocate return grille.
- c Fitness: provide exhaust.
- d Meeting room: exposed indoor unit is not acceptable. Re-select concealed horizontal unit.
- e Water heater room: provide exhaust.
- f Market: provide exhaust above vending machines.
- g House Laundry:
  - i Provision of untreated OA for makeup is not acceptable. All makeup air must be pre-cooled. Revise as required.
  - ii Laundry storage: reduce supply air. provide return or exhaust as required.

*I don't know what OA is*

Plumbing:

1. Plumbing

- a. Water heaters: provide complete equipment schedules to show capacity.
- b. Mixing valve: provide equipment schedule.
- c. Water riser diagram: revise to confirm compliance with Marriott requirement for temperature zoning, as follows:
  - i. Storage temperature: 140°F
  - ii. Delivery temperature to laundry/kitchen zone: 140°F
  - iii. Delivery temperature to other zones: 124°F
  - iv. Show proper piping of mixing valve per manufacturer's recommendations.

*Waiting on schedule from Mr. Bill*

**End of Commentary**

**MI Review 11.20.17** : Provide missing Owners response to MEP comments and res-submit drawings as requested per 90% review.