

TOP 10 – ARCHITECTURAL REVIEW COMMENTS

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1. **General Information:** Reserve an area roughly 2” horizontal by 2 ½” vertical, in the same location on each drawing sheet, each discipline, for placement of the OUBO stamp.
2. **Required Means of Egress [VEBC 1205.2]:** Required means of egress shall be maintained at all times during construction and demolition; OR a temporary means of egress plan shall be submitted to OUBO for review and approval prior to implementation; OR work in an egress corridor shall take place outside hours of building occupancy.
3. **Fire Rated Assemblies [UDG 1.1.3, VCC 714]:** Identify rated assemblies on all floor plans, all disciplines following the UVA Life Safety Drawing Requirements.
4. **Cross-Reference Details [HECOM 8.2.7]:** All drawings tags shall provide the sheet number the detail is keyed to as well as the sheet number where the detail is drawn.
5. **Non-Proprietary Specs [HECOM 8.3.5]:** Use a performance specification solely, or list a minimum of three manufacturers, or provide to OUBO a copy of approved Determinations & Findings document (D&F) to use a proprietary or sole source specification. Basis of Design may be shown on the Drawings only (not in specs) to indicate general size, configuration, location, connections and/or support for equipment or systems specified with relation to other building systems with a note, “See Specification for technical requirements pertaining to the product.”
6. **Handrail extensions [VCC 1014.6]:** Stair and ramp handrail extensions shall return to a wall, guard or walking surface where not continuous to another handrail, and must be in the direction of travel.
7. **Accessible Mounting Tolerances [A117.1 105.3]:** When A117.1 mounting dimensions are given in a range, there is no acceptance of installations outside of that range. A/Es should dimension a mounting height near the midpoint of the range to accommodate construction tolerances.
8. **Accessible Maneuvering Clearance [ICC A117.1 404.2.3.2]:** Required maneuvering clearance is not provided at one or both sides of the door, including doors jambs in deep walls.
9. **Classroom Occupant Load [UDG 1.2.1.8]:** Calculate occupant load for Classrooms using the “Assembly without fixed seats” 15 occupants/sf load factor.
10. **Multi-user Toilet Rooms [UDG 1.2.1.3]:** Eliminate line of sight to all fixtures in multi-user toilet rooms. Provide automated operators on both sides of the doors to the main public multi-user toilets and to an associated single user toilet room.

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