



COLUMBIA FIRE & RESCUE



Stephen Otero
Fire Marshal

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EXIT ANALYSIS PLANS

Provide an exit analysis plan as prepared, stamped, and signed by a Tennessee State licensed Architect. The floor plan shall address the following:

- Provide net and or gross (whichever apply per the 2018 IFC) occupant load calculations for all rooms. Final occupant load determination shall be made by the Fire Marshal
- Seating/table diagram with compliant aisle widths, if applicable
- Minimum required egress width to accommodate occupant load
- Illuminated EXIT sign locations & EGRESS light locations
- Compliant exit doors and door hardware based on occupant loads
- Compliant exit gates and hardware serving the means of egress system based on occupant loads
- Elevation changes in the exit discharge, if applicable
- Locations of fire extinguishers (minimum rating 2A-10BC)
- Occupant load signage posting location
- Travel distances to public way measuring travel distance using rectilinear approach and not “as the crow flies.”
- Documentation on the fire resistive protection of decorative materials
- Stairway widths, if applicable

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www.columbiatn.com/government/fire



Honor

Duty

Trust

Integrity