

Fire Rated Assemblies Inspection Checklist

- _____ Beam/Column fire protection assemblies (SFRM, IFRM, etc.) for coverage (see special inspections for thickness)
- _____ Fire Rated floor-roof/ceiling assemblies
- _____ Perimeter fire containment systems (i.e., edge of slab conditions and curtain walls)
- _____ Rated vertical and horizontal expansion joint systems – review before finish cover is in place
- _____ Shaft enclosures – review core board installation and framing, first layer, overlap condition of second layer (if applicable), final head of wall and base of wall details
- _____ Rated wall assemblies – review first layer and overlap condition of second layer (if applicable), head of wall and base of wall details
- _____ Penetration firestopping and draft stopping systems (floors and walls)
- _____ Fire, smoke, and combination dampers – review for gaps and angles (see also Mechanical and Fire Alarm Inspection Checklist)
- _____ Fire rated duct wrap – review duct supports, bands, and terminations (see also Mechanical Inspection Checklist)
- _____ Rated walls stenciled to indicate rating
- _____ Fire doors, smoke doors, fire rated glazing, and shutters – labels, latching, gaps, and any functions (hold opens, handwaves, etc.)
*** NOTE: if doors on the project have electromagnetic locking arrangements or delayed egress additional submittals and inspections will be needed. Please contact OUBO to review and discuss. See also Means of Egress Inspection Checklist.
- _____ Final walkthrough of interior finishes

Other: _____