STATE BUILDING CODE INTERPRETATION 17-20

CODE: 2015 International Building Code

SECTION: 1020 Corridors

QUESTION: In Group R occupancies, Type VA or IIIB construction, IBC Table 1020.1 requires a ½ hour fire rated corridor in a building with a sprinkler system. Where an elevator hoistway opening meets the exceptions for smoke and draft control in accordance with IBC 3006.2, and the elevator opens directly into the rated corridor (no elevator lobby), do the requirements for rated corridors having smoke and draft control per IBC Section 716.5.3.1 apply to the elevator doors?

ANSWER: Yes. Under IBC Section 1020, a rated corridor is required. The exception to elevator hoistway opening protection in IBC Section 3006.2 does not supersede the requirement for corridor protection or openings in fire partitions covered in IBC Sections 708 and 716.

SUPERSEDES: None

REQUESTED BY: City of Redmond