

2015 IBC Multifamily Dwellings

Presenter: Todd Snider

Tuesday, September 12, 2017

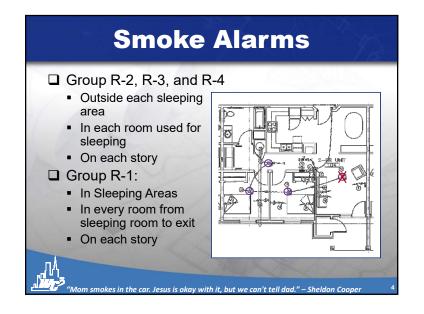
1:30 PM - 4:30 PM

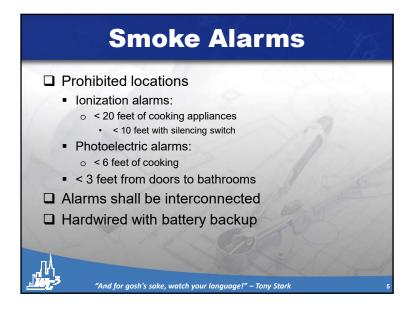


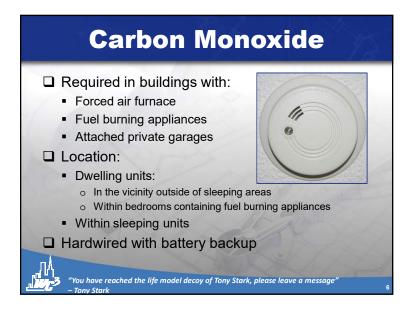


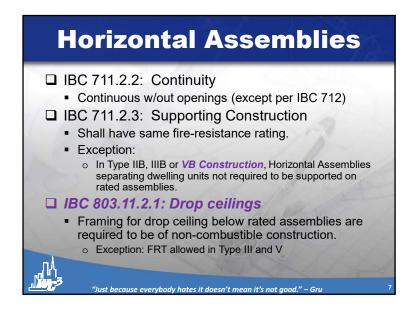


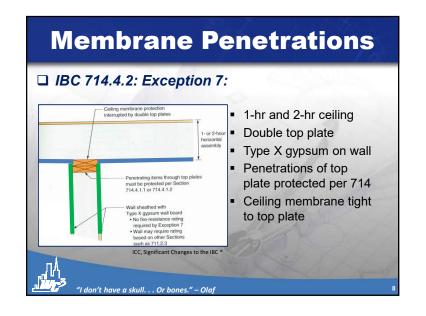




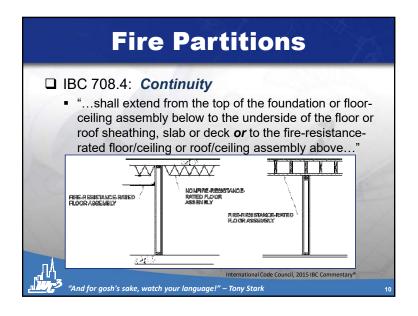


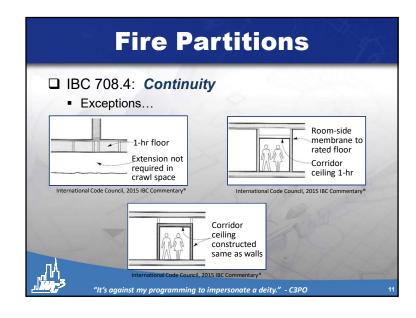


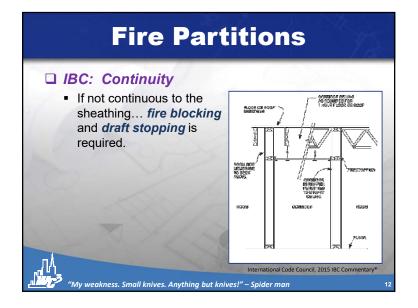




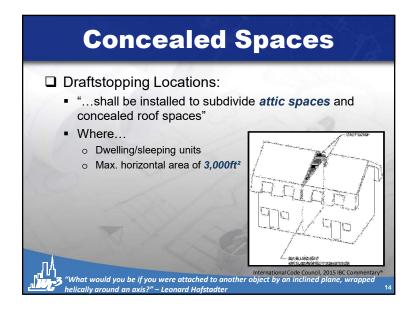


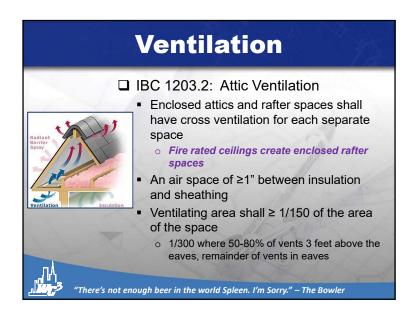






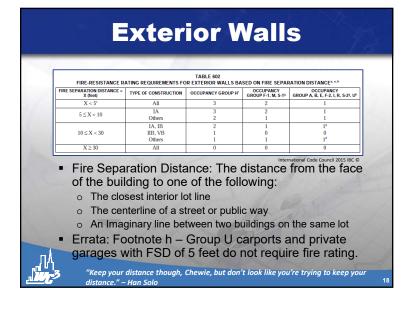


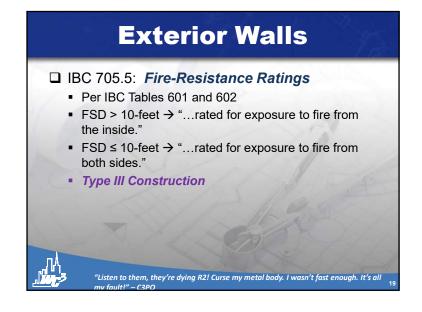


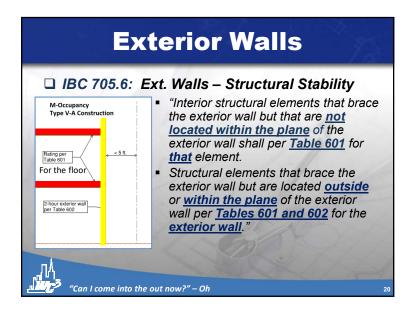


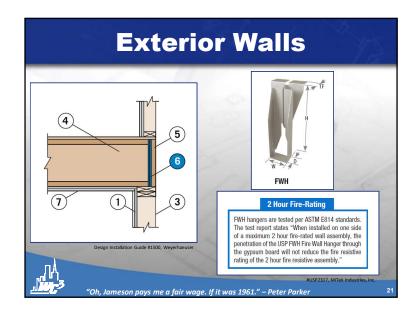


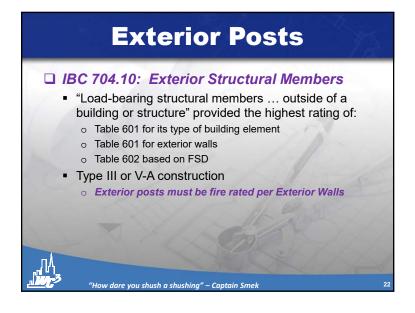
Unvented Attics (Cont) ☐ Insulation for unvented attics ■ Air impermeable insulation only ○ Apply insulation to underside of roof sheathing ■ Air permeable insulation only ○ Apply insulation to underside of roof sheathing ○ Rigid insulation above the roof per Table 1203.3 ■ Combination of permeable and impermeable ○ Impermeable directly to underside of roof sheathing ○ R-value for Impermeable insulation per Table 1203.3 ○ Permeable insulation directly beneath impermeable ■ Above roof rigid insulation only ○ Sufficient insulation such that roof sheathing average 45°F "They got enough armed personnel to occupy Paris! Okay, bad example." – Reuben 17











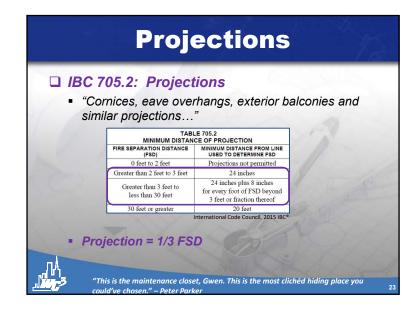




TABLE 705.8 MAXIMUM AREA OF EXTERIOR WALL OPENINGS BASED ON FIRE SEPARATION DISTANCE AND DEGREE OF OPENING PROTECTION		
FIRE SEPARATION DISTANCE (feet)	DEGREE OF OPENING PROTECTION	ALLOWABLE AREA*
	Unprotected, Nonsprinklered (UP, NS)	Not Permitted
0 to less than 3 ^{6,1}	Unprotected Sprinklered (UP, S) ⁵	Not Permitted
	Protected (P)	Not Permitted
	Unprotected, Nonsprinklered (UP, NS)	Not Permitted
3-to less than 5 ^{th e} 5 to less than 10 ^{n k} J	Unprotected, Sprinklered (UP, S)*	15%
	Protected (P)	15%
	Unprotected, Nonsprinklered (UP, NS)	10%h
	Unprotected, Sprinklered (UP, S)'	25%
	Protected (P)	25%
with F.S.D. o	Use Group U Private Garage f 5'-0" or more unlimited ope onsidered Nonsprinklered	s and carports nings

