


NFPA 220

- **TYPES OF CONSTRUCTION DEFINED BY THE FIRE RESISTANCE RATING (IN HOURS) OF THE TYPE I THRU V**
- TYPE I, FIRE RESISTIVE: CONSISTS OF PRECAST CONCRETE SLABS SUPPORT BY PRECAST COLUMNS AND PRECAST GIRDERS.
- TYPE II, NONCOMBUSTIBLE: THE WEIGHT BEARERS ARE GENERALLY STEEL BEAMS AND GIRDERS. IF THE BUILDING IS TYPE II (000), THE BEAMS AND GIRDERS ARE ALL "UNPROTECTED" STEEL.
- TYPE III, ORDINARY: CAN CONSIST OF A MIX MATERIALS, INCLUDING WOOD AND CONCRETE.
- TYPE IV, HEAVY TIMBER: CONSTRUCTION USING HEAVY TIMBER. TO QUALIFY AS HEAVY TIMBER, A WOOD MEMBER MUST MEET A CERTAIN THICKNESS REQUIREMENTS.
- TYPE V, WOOD FRAME: ALL-WOOD CONSTRUCTION.



" N O T T O S C A L E "

 DATE: 02/2017	TOWN OF CHAPEL HILL STANDARD DETAIL	
	REVISIONS	NFPA 220 RATING
		F-1.00