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| **TABLE 7 FIRE RESISTANCE RATING OF BUILDING ELEMENTS** | | | | | |
| **BUILDING ELEMENT** | **RATING AS REQUIRED**  **(in hours)** | **RATING AS DESIGNED**  **(in hours)** | **TESTING AGENCY & DESIGN NO.**  **(UL, FM, etc)** | **DESIGNERS WALL / PARTITION KEY CODE** |
| Primary Structural Frame (IBC Table 601) |  |  |  |  |
| Bearing Walls: (IBC Table 601)  Exterior  Interior |  |  |  |  |
| Nonbearing Walls & Partitions  (IBC Table 601, including footnote “d” & 602)  Exterior  Interior |  |  |  |  |
| Floor Construction (IBC Table 601)  (including supporting beams & joists) |  |  |  |  |
| Roof Construction (IBC Table 601)  (including supporting beams & joists) |  |  |  |  |
| Fire Walls (IBC Section 706) |  |  |  |  |
| Fire Barriers (IBC Section 707) |  |  |  |  |
| Shaft Enclosures (IBC Section 713) |  |  |  |  |
| Fire Partitions (IBC Section 708) |  |  |  |  |
| Opening & Protective Listing by Category (fire shutters, doors, etc. - IBC Section 716) |  |  |  |  |
| Others (as required by Designer) |  |  |  |  |