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| **TABLE 8 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  (per IBC Table 601) |  |  |  |  |
| Bearing Walls  Exterior  Interior  (per IBC Table 601) |  |  |  |  |
| Nonbearing Walls & Partitions  Exterior  Interior  (per IBC Table 601 & 602)  Note footnote “d” from Table 601. |  |  |  |  |
| Floor Construction including supporting beams & joists  (per IBC Table 601) |  |  |  |  |
| Roof Construction including supporting beams & joists  (per IBC Table 601) |  |  |  |  |
| Fire Walls  (per IBC Section 706) |  |  |  |  |
| Fire Barriers  (per IBC Section 707) |  |  |  |  |
| Shaft Enclosures  (per IBC Section 713) |  |  |  |  |
| Fire Partitions  (per IBC Section 708) |  |  |  |  |
| Opening & Protective Listing by Category (fire shutters, doors, etc. per IBC Section 716) |  |  |  |  |
| Others  (as required by Designer) |  |  |  |  |