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| **TABLE 9 STRUCTURAL DESIGN INFORMATION** | | | | |
| **RISK CATEGORY:** | | | IBC Table 1604.5 | |
| **LIVE LOADS** | | | | |
| Floor Live Load(s) - List the Fll for each occupancy/use.  Occupancy/Use:       Fll =       PSF  Occupancy/Use:       Fll =       PSF  Occupancy/Use:       Fll =       PSF  Occupancy/Use:       Fll =       PSF | | | | |
| Roof Live Load | Rll = | PSF |  | |
| Ground Snow Load | pg = | PSF | IBC Figure 1608.2 ( or ASCE 7) | |
| **WIND LOADS** | | | | |
| Analysis Procedure: | | | ASCE 7 or IBC 1609.6 |  |
| Basic Design Wind Speed: V =       MPH | | | IBC Fig’s. 1609.3(1)-(4) | |
| Exposure Category: | | | IBC 1609.4.3 | |
| Internal Pressure Coefficient: GCpi = | | | ASCE 7 | |
| External Pressure Coefficient: GCp = | | | ASCE 7 | |
| Protection of Openings Required Yes  No | | | IBC 1609.2 | |
| If “Yes”, check one: Impact Resistant Glazing  Impact Resistant Covering | | | | |
| **SEISMIC LOADS** | | | | |
| Seismic Importance Factor: Ie = | | | ASCE 7 Table 1.5-2 | |
| Site Class: | | | IBC 1613.2.2 | |
| Mapped Spectral Response Accelerations: | | | Ss = | S1 = |
| Design Spectral Response Acceleration Parameters: | | | SDS = | SD1 = |
| Seismic Design Category: | | | IBC Tables 1613.2.5, 1613.2.5.1 or 1613.2.5.2 | |
| Basic Seismic Force Resisting System: | | | ASCE 7 Chapter 12 | |
| Design Base Shear:       KIPS | | | | |
| Seismic Response Coefficient(s): Cs = | | | ASCE 7 | |
| Response Modification Factor(s): R = | | | ASCE 7 | |
| Analysis Procedure: | | | | |
| **ARCHITECTURAL-MECHANICAL-ETC. LOADS**  Provide as applicable: architectural items, mechanical, plumbing, etc. per ASCE 7 | | | | |
| **SPECIAL LOADS**  Provide as applicable: abnormal items, moving loads, impact, hoisting, etc. per ASCE 7 | | | | |

\*per IBC Chapter 16 and ASCE 7 -- Information may be shown on initial Structural Sheet of the drawings or on Sheet with other code information. List floor design loads on structural plans.