



# Hollister-Whitney

ELEVATOR CO. LLC

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## SEISMIC DESIGN INFORMATION

Company:	Date:
Address:	Job Name:
Contact:	Job Address:
Email:	H-W Contract #:

**Please provide the following information so that the proper seismic requirements and forces can be determined and applied (This sheet may be forwarded to the Architect or Structural Engineer):**

CODE INFORMATION:
Governing ASME A17.1 Elevator Safety Code year: _____
Governing Building Code (IBC, NBCC, UBC, BOCA, SBC, etc.): _____ Year: _____

IF THE ASME A17.1 ELEVATOR CODE YEAR IS BEFORE 2013, VERIFY THE APPLICABLE:
Seismic Risk Zone (0, 1, 2, 3, 4): _____ OR
Ground Motion Parameter for Peak Velocity Acceleration, $A_v$ : _____ (STOP HERE)

IF THE ASME A17.1 ELEVATOR CODE YEAR IS 2013 or LATER, VERIFY ACCORDING TO BLDG. CODE:	
<b>IF INTERNATIONAL BUILDING CODE (IBC) IS IN EFFECT, VERIFY THIS SECTION:</b>	Seismic Design Category, SDC (A, B, C, D, E, F): _____ Component Importance Factor, $I_p$ (1.0 or 1.5): _____ Design Spectral Response Acceleration, Short Period ( $S_{DS}$ ): _____
<b>IF NATIONAL BUILDING CODE OF CANADA (NBCC-2005 OR LATER) IS IN EFFECT, VERIFY THIS SECTION:</b>	Site Class (A, B, C, D, E, F): _____ 5% Damped Spectral Response, $S_a(0.2)$ : _____ Earthquake Importance Factor for Building, $I_E$ : _____ Is building designated a "post-disaster" building? _____ Category number for "Part or Portion of Building" per 2010 Table 4.1.8.18 : _____
<b>IF AN EARLIER MODEL BUILDING CODE (UBC, BOCA, SBC) IS IN EFFECT, VERIFY THIS SECTION:</b>	Applicable Seismic Risk Zone (0, 1, 2, 3, 4): _____ OR Ground Motion Parameter for Peak Velocity Acceleration, $A_v$ : _____ Is the building considered an "essential facility"? _____ Soil Profile Type (A, B, C, D, E, F): _____ Seismic Performance Category (SPC 1, SPC 2, SPC 3, SPC 4, SPC 5): _____ Seismic Hazard Exposure Group (I, II, III): _____