

## Code Analysis for Commercial/Multi-Family Projects

The following code analysis information **IS REQUIRED** on all commercial plans submitted to the Building Department for review and approval. Plans shall be prepared by a Idaho licensed Design Professional (Architect, Engineer, . . .) as required in International Building Code Section 106, and Idaho State Statutes "TITLE 54 PROFESSIONS, VOCATIONS, AND BUSINESSES".

	Analysis Items	Code References
1	Required Copies for Submittal of Plan	Four complete sets
2	Type of Construction	IBC Chapter 6
3	Occupancy Classification	IBC Chapter 3 & Table 508.3.3
4	Actual/Allowable Area	IBC 503, 505-508 & Table 503
5	Actual/Allowable Height	IBC 504 & Table 503
6	Actual/Allowable Stories	IBC 504 & Table 503
7	Occupant Load (per use)	IBC 1004 & Table 1004.1.1
8	Exits Required/Provided	IBC 1004 & Table 1004.1.1 IBC 1015, 1019
9	Required fire resistance of ext. walls	IBC Table 602
10	Required opening protection	IBC Table 704.8
11	Fire resistive construction	IBC Table 601
12	Special inspection(s)	IBC Chapter 17 (indicate type of inspections and list the name of the agency to perform such inspections)
13	Year & Type of Code Requirements	2006 International Building Code 2006 International Mechanical Code 2006 Uniform Plumbing Code 2008 National Electrical Code 2006 International Energy Code 2006 International Fire Code 2003 ICC/ANSI 2006 International Existing Building Code
14	DESIGN CRITERIA	Seismic Design Category= B Wind Speed= 90 mph, 3-second gust Ground Snow load = 25lbs Frost Depth = 24 inches
15	Review / Correction review times	Maximum of 28/21 calendar days respectively

For more information contact:

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