



Structural Submittals

The submittal of all commercial documents should include a review of the structural section of form ABI-2. Any portion of the structural section that is applicable to your project should be checked, completed and thorough information for that item shall be supplied. All structural plans and details shall be signed and sealed by a design professional.

Any items that are not applicable should be checked off in the N/A column.

One set of supporting structural calculations shall be provided with each submission. If pre-engineered structural members are used such as trusses, glu-lams, LVL's, etc. provide stamped structural documentation.

Concentrated loads, or point loads, on the building footings or other structural members such as concentrated dead loads on roofing structural elements shall be shown as a separate detail with supporting structural calculations and modifications as required.

The structural submission shall include all structural requirements from other construction disciplines.

Structural plans shall be of sufficient detail to permit a complete understanding of the scope of your project.

Structural plans should acknowledge the required testing as provided by the Code. The special inspection requirements of the International Building Code shall be reviewed for applicability and form ABI-6 shall be submitted with the plan documents.

Remember that the more detailed your plan submission, the more expedient the plan review process is, resulting in a quicker turnaround time with less plan review comments requiring responses. You cannot provide too much detail, but you can provide too little.