

City of Scott City

Building Inspection Department Residential Truss Submittal Guidelines

Truss plans shall be submitted for review and approval. Truss plans may be submitted for review and approval to the Building Inspection Office after the building permit has been issued as a “deferred submittal” (2006 IBC Section 106.3.4.2) if the following information is shown on the building construction plans:

1. The locations where trusses are proposed to be used (roof or floor).
2. The minimum design loads for trusses, including dead and live loads, wind and snow loads, attic storage, mechanical systems, partition loading, and special loading conditions.
3. The location of all bearing walls, columns, beams and other truss support points.
4. A note is provided that indicates the person responsible for the structural design of the house will review the truss drawings for general conformance to the design of the building , prior to submitting the truss drawing to the Building Inspection office for approval.

When truss plans are submitted for review and approval, they shall comply with the requirements below, and contain the following information:

- One set of truss drawings should be submitted to the Building Inspection office for review and approval prior to truss erection. Plans should reflect that the trusses have been designed and constructed in compliance with IBC 2006 Section 2303.4.
- The truss drawings should show both a layout plan, identifying the different truss locations and individual truss type drawings, which show the spacing, design loads, support points, job location or builder/plan #, truss manufacturer, and other relevant information required.
- The set of truss drawings should be signed and sealed by a Kansas registered engineer. Truss layout plans do not require a seal. Seals are not required to be original.
- The set of truss drawings should be reviewed and approved (not sealed) by the person responsible for the structural design of the house. The review is to verify that the proposed trusses are compatible with the design of the building. Proof of this review and approval may be a letter, an approval stamp, or something similar.