# STEEL JOIST INSTITUTE

steeljoist.org

***Please complete the following form and email it to sji@steeljoist.org or fax it to 843-407-4044.***

Date: _____

Name: _____

Company: _____

Phone: _____ Fax: _____ Cell: _____

Email: _____

**Project Details**

Jobsite Location City/State: _____

Project Name: _____

**Why are you requesting this information? Select all that apply.**

☐ Evaluation ☐ Field or erection problem ☐ Inspection ☐ Legal issue

☐ New construction ☐ Rehabilitation or reuse ☐ Seismic retrofit

☐ Structural problem ☐ Other, describe _____

**Supplementary Information**

What year was the building constructed or approximate age of the structure? _____

Who was the joist manufacturer? _____

Is there a tag on the joist? ☐ No ☐ Yes, provide tag information

_____

What type of trusses are the joists? ☐ Warren ☐ Modified Warren ☐ Pratt

☐ Other, describe or sketch

_____

What are the joists used for? ☐ Roof loading ☐ Floor loading

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What type of bridging is used? ☐ Horizontal ☐ Diagonal

Are the joists top or bottom bearing? ☐ Top bearing ☐ Bottom bearing

What is the joist span or length of joist? _____

What is the joist spacing? _____

What is the interior panel point spacing? _____

What is the joist depth? _____

What is the joist seat height? ☐ 2-1/2" ☐ 5" ☐ Other, describe or sketch

_____

**Top chord** ☐ 2Angles Leg size: _____ Thickness: _____

☐ 2 Rounds Diameter: _____

☐ Proprietary Shape cross-section (Provide sketch)

**Bottom chord** ☐ 2Angles Leg size: _____ Thickness: _____

☐ 2 Rounds Diameter: _____

☐ Proprietary Shape cross-section (Provide sketch)

**Vertical webs** ☐ 1Angle ☐ 2Angles ☐ Crimped

Leg size: _____ Thickness: _____

☐ 1 Round Diameter: _____

☐ Other (Provide sketch)

**Diagonal webs** ☐ 1Angle ☐ 2Angles ☐ Crimped

Leg size: _____ Thickness: _____

☐ 1 Round ☐ 2 Round Diameter: _____

☐ Other (Provide sketch)

How were these measurements obtained?

☐ Caliper ☐ Micrometer ☐ Tape Measure ☐ Other device _____