



Metal Trusses Inspection Checklist

DRAFT

Address:	Contractor:	Permit #
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The following checklist is not all-inclusive. Other code related requirements may be included in this inspection.

OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Have the truss design and layout drawings been reviewed and approved by BL staff	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	AISI Truss Standard Sec. F1.2 – Trusses are not installed out of plumb unless specified by approved design
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify truss bearing locations and area of bearing	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	AISI Truss Standard Sec. F1.3 – Verify that the distance between the bearing edge and first diagonal or vertical web for top cord bearing trusses is per plans
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify that all connectors and connections are per plans	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	AISI Truss Standard Sec. F2 - Verify locations, size and connections for all permanent bracing
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Is truss spacing correct	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	AISI Truss Standard Sec. F2.1 - Verify top and bottom cord restraint
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify truss bearing is per approved plans	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	AISI Code of Standard Practice Sec. 4.2 – Verify holes in webs and structural members do not exceed limits specified in approve truss drawings
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify that truss bearing point loads go to the foundation and that load bearing headers are installed per wall framing plans	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	AISI Code of Standard Practice Sec. F4.3 - Check for truss damage and repairs and refer any damage to the structural engineer of record
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Verify that multi-ply trusses are connected per the plans	OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	ASCE 7, 2000 - Check to make sure auxiliary loads are supported per the plans and not supported by bracing
OK Yes No n/a <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	AISI Truss Standard Sec. F1.1 – Verify truss cords & panels are not installed with an over all bow from end to end in excess of L/200-2” max.		

Notes:

Date		Inspector	
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