

## Broomfield Special Inspection Letter Checklist

**Address:** \_\_\_\_\_ **Model/elevation:** \_\_\_\_\_ **Permit #** \_\_\_\_\_

**Builder:** \_\_\_\_\_ **Contact:** \_\_\_\_\_ **Cell #** \_\_\_\_\_

Submit	Approved	
		<b>Custom Homes and 1st time Models:</b> all rough letter packets, As-built Manual JDS reports and gas pipe plans shall be submitted with this checklist <b>10 business days*</b> prior to rough inspections. Rough letter packets for all other homes shall be submitted <b>5 business days</b> prior to rough inspections.
		<b>Drilled Pier/Caisson inspection:</b> ___ Stamped drilling log, plan with all piers shown, and inspected piers marked to correspond with pier drilling log. Check for minimum <b>25%</b> ___ of piers, all levels, opposite corners, and statement that piers are in substantial compliance with the approved foundation plans.
		<b>Open hole/excavation ___ and footing inspection:</b> ___ Check for stamp and statement that soils are as expected and the foundation design is appropriate for conditions. Check for statement that footings are in substantial compliance with the approved foundation plans.
		<b>Foundation walls:</b> ___ Check for stamp and statement that wall reinforcement and forms are in substantial compliance with the approved foundation plans.
		<b>Concrete encased electrode:</b> ___ (CEE or UFER) check for stamp; location of CEE or UFER; and statement of compliance with NEC or note minimum 20 feet in length of #4 rebar or bare copper conductor 4 AWG.
		<b>Foundation void:</b> ___ For pier and grade beam or interrupted footing foundations.
		<b>Perimeter drain inspection:</b> ___ Check for stamp and statement of compliance with soil report and sketch showing pipe invert elevations at corners and wall midpoints and the location of sump.
		<b>Underdrain connection/inspection ___ and window well drain:</b> ___ Check for sketch ___ showing location of perimeter drain connection to underdrain and location of window well drains connected to the perimeter drain.
		<b>Dampproofing:</b> ___ Check for stamp and statement that dampproofing was installed on foundation walls from top of footing to finished grade with approved materials.
		<b>Backfill compaction observation:</b> Check for stamp and compliance statement for three separate areas: foundation <b>wall</b> backfill ___, utility <b>trench</b> backfill ___, and <b>underslab</b> preparation ___. The observation letter and/or soil density tests should state that backfill has been placed in substantial conformance with these requirements and soils report.
		<b>Structural floor inspection:</b> ___ Check for wet stamp and statement that structural floor is in substantial compliance with the engineered structural floor plan.
		<b>Structural framing inspection:</b> ___ <i>Required in specific cases only</i> - see plan review comments.
		<b>Foundation location plot:</b> ___ Shall be provided for all homes proposed to be located within 1'0" of the subdivision setback line on the front, rear or sides.
		Building Division stamped " <b>Field Approved</b> " As-Built <b>Manual JD</b> (duct design) ___ and <b>gas pipe plan</b> ___. <b>*Submit AS-BUILT plans two weeks prior to rough inspections for review and approval.</b> Verify that all other energy documents are "Model" specific and attached in Innoprise. ___
		Electronic copy of "Address" and "Model/Elevation" specific <b>Truss layout</b> ___ and <b>Stamped truss detail sheets</b> with current codes ___ (minimum Wind speed of <b>142 Vult</b> ___ and <b>110 Vasd mph</b> ) are attached in Innoprise.
		Initial <b>NO BURN inspection LETTERS</b> ___ (Due with the <b>Special Inspection Letter packet</b> ).
		<b>3<sup>rd</sup> Party SPECIAL INSPECTIONS:</b> Shear wall ___, Lath ___, Drywall ___, Porch post ___, Deck ___ Truss clips ___. All the inspections that apply shall be provided <b>PRIOR to C.O.</b>
		Final <b>NO BURN LETTERS</b> (Due with the <b>C. O. packet</b> ).
		<b>Slab on grade inspection:</b> <i>Required by C.O.</i> Check stamp and statement verifying compliance with soils report and appropriate void is listed. Not required for crawl spaces, structural basement floors, or garage slabs.
		<b>Slab on grade Acknowledgement</b> letter for SOG <b>basement floors only</b> ; <i>required by C.O.</i> Check for legibility, <b>buyer's name(s)</b> , Lot and Block and recording. <b>\$13.00</b> to City & County of Broomfield, Central Records Office.

**Ok to release rough inspections:** \_\_\_\_\_ **Date:** \_\_\_\_\_