

# STEAMBOAT BUILDING PERMIT APPLICATION SUBMITTAL REQUIREMENTS

DESCRIPTION	SHEET # REF.
<b>BUILDING DEPARTMENT REQUIREMENTS</b>	
<b>SOILS REPORT</b>	<b>Geotech PDF</b>
<b>CIVIL PLANS</b>	<b>C Series</b>
Grading	C.300
Drainage	C.300
Storm Water	C.310+
Traffic Access	C.410+
Driveways	C.410+
Roadways	C.410+
Sidewalks	C.330+
Curb & Gutter	C.410+
Parking	C.410+
<b>SITE PLAN</b>	<b>A0.01</b>
<b>UTILITY PLAN</b>	<b>C.200+</b>
Existing Utilities	C.003
New Utilities	C.200+
Building Entry Points	C.200+
<b>LANDSCAPE</b>	<b>L Series</b>
<b>STRUCTURAL</b>	<b>S Series</b>
Footings	S1.10
Foundations	S1.10
Material Description & Specs	S0.00+
Location & Size of Footings	S1.10
Depth of Footing	S1.10
Location & Size of Foundation Walls	S1.10
Location, size, grade, and spacing of all reinforcing steel	S3.00+
Anchor bolt size and spacing	S3.00+
Framing anchors and connectors to be embedded in concrete or masonry	S3.00+
Concrete and masonry beam pocket locations and sizes	N/A
Concrete slab thickness and reinforcement	S3.00+
Structural Framing	S1.11+, S1.12+, S1.13+, S1.14+, S1.15+
Location of exterior and interior columns, beams and girders, headers and lintels	S1.11+, S1.12+, S1.13+, S1.14+, S1.15+
Construction details and material specifications for columns, beams, girders, headers and lintels	S0.00+, S5.00+
The location of all exterior and interior bearing and shear walls	S1.11+, S1.12+, S1.13+, S1.14+, S1.15+
Bearing and shear wall construction details and material specifications	S0.00+, S5.00+
Floor construction details and material specifications	S0.00+, S5.00+
Roof construction details and material specifications	S0.00+, S5.00+
Exterior deck and porch construction details and material specifications	S0.00+, S5.00+
Roof Plan	S1.16+
Retaining Walls	C.320+
Exterior Elevated Walkways	S1.11+
Pools/Spas	SP100+
Design Criteria	-
Soil Bearing Capacity	S0.00+
Roof Design Snow Load	S0.20
Floor Design Live Load	S0.20
Wind Design Speed	S0.20
Structural Calculations	Calculation PDF
<b>ARCHITECTURAL</b>	<b>A series</b>
Code Analysis	G0.10 - G0.17
Floor Plans	A1.00+, A4.01+
Exterior and interior walls and partitions	---
Exterior and interior wall opening locations and sizes (windows, doors, etc.)	---
The use of each room or space	---
Exterior decks	---
Exterior and interior stairs and landings	---
Exterior and interior guardrails	---
Plumbing fixtures. (Sinks, lavs, tubs, showers, toilets, clothes washer, water heaters, etc.)	---
Mechanical appliances and equipment. (furnaces, boilers, fireplaces, woodstoves, etc.)	---
Permanent counters and cabinets	---
Details of accessibility for the disabled. (ramps, maneuvering clearances, etc.)	G0.18, G0.19 + A4.01+
Square footage of each floor from exterior wall to exterior wall including stairs, mechanical rooms, storage, and unfinished areas	G0.30, G0.31
Egress Plan	G0.13 - G0.17
Section Views	A3.00+
Interior and Exterior Section Views to be provided from the footing up through the roof assembly providing details and specifications of all elements within the Section View	---
Section Views shall show all Insulation Details, Air/Moisture Barriers, Vapor Retarders, substrate materials and finish materials for all footing, foundation, floor, wall, and roof assemblies	A5.01+
Elevation Views	A2.00+

Windows, doors, decks, stairs, roof pitches and roof planes, chimneys or other architectural details	---
Height of the building for Building Codes and Planning Regulations	G0.12
Existing grade and proposed new grade to be shown and the line of the foundation below finish grade for each elevation	---
Label siding materials, roofing materials, soffit and fascia materials	---
Interior Design Elements	A4.01+
Energy Code Compliance Info & Details	G0.10 + G0.2X
<b>MECHANICAL</b>	<b>M Series</b>
<b>PLUMBING</b>	<b>P Series</b>
<b>ELECTRICAL PLANS</b>	<b>E Series</b>
One Line	E6.00
Electrical Load Calculations	E6.04 & E6.12-E6.16
Subpanel metering and locations	E2.16
<b>CONSTRUCTION SPECIFICATIONS</b>	<b>Spec PDF</b>
<b>HEAT LOAD CALCULATIONS</b>	<b>Deferred Submittal</b>
<b>SPECIAL INSPECTION REPORTS</b>	<b>Deferred Submittal</b>
<b>STAMPED TRUSS DRAWINGS</b>	<b>Deferred Submittal</b>
<b>BLOWER DOOR TEST RESULTS OR COMMISSIONING REPORT</b>	<b>Deferred Submittal</b>

## STEAMBOAT BUILDING PERMIT APPLICATION CHECKLIST

DESCRIPTION	SHEET # REF.
<b>CITY REQUIREMENTS</b>	
<b>Important:</b> Any project required to submit Civil Construction Plans and/or Documents to Public Works must include the approved Civil Construction Plans (w/ approval block signed by departments) as part of the Building Permit submittal.	
<b>CIVIL</b>	
Building Permit has associated grading and drainage Civil Construction Documents on record with Public Works?	Preliminary Plat Approval
<b>SITE PLAN INFORMATION</b>	
North Arrow Indicator, Scale, and Benchmark	A0.01 & A0.02
Legal Description, Property Address, Owner's Name, Lot Size in Square Feet	G0.01
Existing and Proposed Topography: Contour Lines at 2 foot Intervals, Source of Topography	C.300
Location and Dimensions of all Roads on or Adjacent to the Subject Property. Show Location of Adjacent and Opposing Driveways.	C.410
Location and Dimensions of Right-of-Way and all Easements- No Landscaping or Structural Improvements in the ROW or Easement	A0.02
Location and Dimension of Lot Lines, Building Envelopes and Setbacks	A0.02
Location and Dimensions of all Buildings on the Lot (Existing and Proposed). Include decks, patios, roof overhangs, etc.	A0.02
Building and Garage Finish Floor Elevation	C.300
Alignment and Pipe Type of ALL Existing and Proposed Utilities, Including Meters (Water, Sewer, Gas). The Plan must clearly identify changes in bury depth to all existing utilities.	C.200
Show ALL Above Surface Public Appurtenances Identified in Relationship to any Proposed Improvement (i.e. Fire hydrants)	C3200
Driveway Location, Width, Grade. Size and Length of any Culverts.	C.410+
Location and Dimensions of Sidewalks, Parking Areas, and Paving	C.300+
Existing Water Bodies, Drainages, Floodplain (limit and elevation), or Wetland Areas	C.003
Existing and Proposed Storm Water Systems (swales, ditches, culverts, etc.); Arrow showing proposed drainage direction.	C.300+
Existing and Proposed Culverts w/ Invert Elevations, Size, and Flared End Sections or Headwalls Indicated	C.310+
Extent of Soil Disturbance and Phasing Plan; Show all proposed Erosion & Sedimentation Control Measures; Plans should indicate the total expected disturbed area in acres (to include all excavation, soil stockpile, and project access areas)	C.300
Details for any Permanent Storm Water Quality feature (i.e. % slope for grass buffers, level spreader designs, grass swale cross-sections, etc.)	C.520
Add Note: All Disturbed Areas to be Re-vegetated	C.002
Location and Elevations (top and bottom) of any Retaining Walls; Provide a Cross-Section Design with Engineer's Stamp for any Retaining Wall greater than 4 feet.	C.320+
Floor Area Ratio Calculations	G0.01
<b>BUILDING PLAN INFORMATION</b>	
Existing and Finished Grades on Building Elevation Drawings- Including Building Height(s).	G0.12, A2.0X
Provide a Detailed Code Analysis- Contact Fire Prevention w/ Questions	G0.10 - G0.17
Soils Report- See RCBF informational materials for when required.	PDF
<b>STORMWATER MANAGEMENT PLAN/CONSTRUCTION SITE MANAGEMENT PLAN</b>	
Construction Site Management Plan (CSMP)- see additional checklist on City of Steamboat Springs Engineering documents website	PDF
Stormwater Management Plan (SWMP) if area of disturbance is greater than 1 acre - see additional checklist on City of Steamboat Springs Engineering documents website	PDF
<b>HISTORIC PRESERVATION</b>	
Exterior work on a property that is 50 years or older and may be eligible to an historic register will be reviewed by the Historic Preservation Commission. To find out if the property is eligible contact the Historic Preservation Division at 970-871-8258.	n/a