

New or Core and Shell Construction

Building Submittal Checklist for the Construction of New or Core and Shell Multi-family, Commercial, Non-Residential and Mixed-Use Buildings

REFERENCES: Boulder Revised Code, 1981 (B.R.C.) - Title 10 Structures

Boulder Revised Code, 1981 - Title 9 Land Use Code

2018 International Building Code (IBC)

2018 International Mechanical Code (IMC)
2018 International Plumbing Code (IPC)
2018 International Fuel Gas Code (IFGC)
2018 International Fire Code (IFC)

2018 International Exising Building Code (IEBC)

2018 International Wildland-Urban Interface Code (IWUIC)

2023 National Electrical Code

2024 City of Boulder Energy Conservation Code (COBECC)

City of Boulder Design and Construction Standards

SCOPE:

This checklist outlines the minimum documentation necessary to allow a permit application for the construction of a new or core and shell multi-family, commercial, non-residential or mixed building to be taken in for review. Applicants may be required to submit additional information as necessary to clearly demonstrate compliance with all applicable codes. Please be advised that incomplete applications, or plans that do not meet the submittal requirements will not be accepted for review.

For more information on any of the application requirements, refer to the <u>Detailed Multi-Family</u>, <u>Commercial</u>, <u>Non-Residential</u>, <u>or Mixed Use Building Permit Requirements</u>. For information on how to prepare an application for submittal, refer to the <u>Permit Application Guide</u>. Use this checklist for applying on-line through the <u>Customer Self-Service Portal (CSS)</u> or to apply through email.

REQUIRED DOCUMENTATION (minimum requirements for submittal):		
	Multi-F	amily, Commercial, Non-Residential and Mixed Use Building Permit Application
(required if submitting through email)		
	Scope of Work Form (complete the city form for your structure type)	
	0	Scope of Work Form – Mixed-Use Building
	0	Scope of Work Form – Multi-Family
	0	Scope of Work Form – Non-Residential Building
	Building Owner Authorization Form	
	Stormwater & Flood Management Plant Investment Fee Calculation Form	
	Plumbing Fixture Count and Irrigation Form	
	Housing, Development Excise Tax, and Impact Fee Worksheet	
	Energy Modeling Summary Report	
	Construction Waste Recycling Application	
	Site Survey (Stamped by a Colorado Licensed Land Surveyor)	
	Affordable Housing Compliance (residential only)	

The following permits, approvals and supplemental information may be required based on scope of the project and/or the location and development constraints of the property: Prescriptive Checklist (required for structures with values less than \$500,000) Historic Approval (Landmark Alteration Certificate required in a Historic Preservation District or for Individual Landmarks) Floodplain Development Permit (required for structures located in a regulatory floodplain) Stream, Wetland and Water Body Permit (required for structures located in a regulatory wetland) ☐ Grading and Drainage Plan (required for structures located on a steep slope or area of mass movement) ☐ Soils Report (required for structures located in an area of a steep slope or area of mass movement) Wildland-Urban Interface Code compliance information (required for structures located in the urban interface Previous Approvals (notice of Disposition and a copy of any city-stamped approval(s) required prior to the review and approval of this application, such as a Variance, Minor Modification, Site Review or Demolition Permit) REQUIRED - CONSTRUCTION PLAN SET (minimum requirements for submittal): Plan drawings shall be drawn to scale, with a graphic scale bar on every page. A 3" x 3" square shall be provided in the lower right corner of the first sheet for the city's approval stamp. All sheets shall be the same size (oriented so that north is up) throughout the entire plan set, and of adequate size to clearly convey all information. Architectural Plans (must be stamped by a license architect) Code analysis, site plans, floor plans Elevations, cross sections at relevant locations, wall section details Shadow analysis (in applicable zoning districts) 2024 City of Boulder Energy Conservation Code (COBECC) Performance Checklist (integrated into plan set) Landscape and Street Tree Plan Mechanical Plans Electrical Plans (including exterior lighting) Plumbing Plans

Please note: The City of Boulder will periodically adopt and amend updated versions of all Model Codes and the B.R.C. through public process. When this occurs, some of the items in this checklist may be changed or updated, and a new checklist should be obtained from the Planning and Development Services Applications and Forms Database. This checklist applies only to the requirements of the 2018 IBC as amended, Section 10-5 of the B.R.C., as it applies to structures covered by the scope, relevant portions of the 2024 City of Boulder Energy Conservation Code and Title 9 of the B.R.C., and is not a complete or exhaustive list of the requirements of any adopted Code, or of all elements which should be included in a plan set, nor does it contain complete information describing what your permit application must contain to demonstrate compliance with the IBC or the B.R.C. Please contact the Planning and Development Services Center for more information.

Structural Drawings

MAY BE REQUIRED: