



CHAFFEE COUNTY  
BUILDING SAFETY DEPARTMENT  
(719) 539-2124  
[bdepartment@chaffeecounty.org](mailto:bdepartment@chaffeecounty.org)

## **Submittal Requirements**

### **The following items are required in addition to the completed Building Application:**

- Copy of deed**
- Application & Engineering for Septic System**
- Copy of Well Permit**
- County Driveway Permit or State Access Permit**
- Elevation Certificate (if in the Flood Plain)**
- Geotechnical report –**  
**Residential-**Geotechnical report required when slope of lot exceeds 20%, slope stability study will also be required. A geotechnical report is required when indicated.  
**Commercial-** Geotechnical report is needed for all commercial projects when excavation will be performed.
  
- Complete Attached Fire application for Chaffee Fire Review. (Commercial Projects in Unincorporated Chaffee County Only)**
  
- Plans-** One Electronic Set, **no hand drawn plans will be accepted.**  
**Address of Building must be on plans.**  
**Site Plan– Drawn to scale, indicate:**
  - Property lines
  - North arrow
  - Proposed and existing buildings
  - Existing or proposed well locations.
  - Existing or proposed septic locations,
  - Underground Utilities (**Utility Notification Center Call 811**)
  - Legal access and access roads within 300'
  - Driveway length and any required turnouts
  - Ditches, streams, rivers, lakes, and any drainages
  - Slopes
  - Flood zones
  - Existing and proposed overhead utilities.
  - In Unincorporated Chaffee County, any additional requirements required by IWUIC, see below.

### **Structural and Architectural Plans-**

**Foundation plan:** Footing layout, foundation wall layout, interior footing pad layout, deck pier layout. Details must show size and reinforcing & foundation hold down locations. *(Note: Any footing or foundation that is outside the parameters of our adopted county footing and foundation minimums requires a professional design)*

**Floor plans:** Dimensioned plan for each floor that includes room sizes, use of rooms.

**Floor framing plans:** Include column sizes and locations, joist sizes, manufacturer, and series, spacing, all beam/header sizes, framing members around floor openings and stairway openings, and hanger specifications. Also include deck framing details as specified above.

**Wall framing plan:** Stud size and spacing, all header sizes, length, and support framework, wall bracing elements. See 2015 IRC Table R602.3(5) for prescriptive design. *(Note: all exterior bearing wall with a stud height greater than 10' or interior 2x4 non-bearing walls with a stud height greater than 14' require engineering)*

**Roof framing plan:** Rafter size and spacing, ceiling joist size and spacing, ridge beam size, and supporting beams and hanger details. For engineered truss designs, show spacing and general layout. Engineered truss design must be provided at the jobsite at framing inspection but are not required at application. Show layout and size of any framing. Design snow loads may be reduced per ASCE-7 to not less than 35psf per Chaffee County Adopted Amendments. *(Note: Log Homes & Snow Load above 70 lbs. require Engineering)*

- Roof load required to be designed for future solar panels to meet Colorado Electric and Solar Ready Code.

**Roof Plan:** For structures located in the unincorporated areas of Chaffee County only, identify the following as identified in the 2021 International Wildland-Urban Interface Code and Ordinance 2023-02 Exhibit K Section 504, Section 505, or Section 506, as adopted: Provide details for roof assemblies and valleys, protection of eaves, gutters and downspouts, appendages and projections, exterior glazing, vents, and vent locations.

- Solar ready zone, obstructions and shading required to be shown on roof plan for Colorado Electric and Solar Ready Code.

**Elevations:** Views of each side of the structure drawn to scale (minimum 1/4" = 1'). Indicate dimensioned height from finished grade to highest point of roof on each view.

**Sections, Details and Tables:** Provide section drawings of footings and foundation walls indicating steel reinforcement grade, size, and location. Show depth from finished grade to the bottom of footing. Depict wall stud size, material and spacing, insulation R-values for crawl space floor/walls, under-slab and slab edge insulation, structure walls, attic and ceiling spaces exterior wall sheathing and finishes, interior wall and ceiling finishes, roof underlayment with ice/water barrier and finish roof materials. Window and Door Schedules.

**MEP's-** Mechanical, Electrical and Plumbing plans are required to be submitted for all commercial projects with an occupant load of over 10. COM Check required for Electrical and Mechanical. (Commercial)

### **IECC Plan Submittal Requirements-**

#### **Residential-**

- **IECC Compliance Path Certificate**
- **Compliance Path that matches Submitted IECC Compliance Certificate must be shown on plans.**
- **Building Thermal envelope:** Provide all the exact locations of the building thermal envelope. Information shall be delineated on the plans, details, and section views.

- **Specific Insulation Requirements:** Provide all insulation R-Values, materials, and locations to be installed (Ducts, walls, ceilings, cantilever floors, floors over garage, crawlspace, slab on grade, basement walls, etc.) Specify cavity or continuous insulation.
- **Fenestration:** Provide all fenestration U factors for all windows, skylights, and doors. Provide u-factor calculations for any area weighted u-factors.
- **Mechanical system design criteria** including equipment type and system controls.
- **AACA or other approved calculations for Manual J S and D**
- **Mechanical and service water heating systems and equipment types, sizes, and efficiencies.**
- **Equipment and system controls**
- **Fan motor horsepower and controls**
- **Duct sealing, duct and pipe insulation and location**
- **Air Sealing details-**
- Residential- Per Table R402.4.1.1 of 2021 IECC
- Commercial- air barrier and air sealing details, including the location of the air barrier.
- **Air Leakage:** Provide details on how all areas listed in Section N1102.4 will be accomplished, including N1102.4.1.2, Testing. (Blower Door Test)
- **Documentation for mechanical ventilation, type of ventilation, CFM and Efficiency.**

### **Commercial**

- **IECC Compliance Path Certificate**
- **Compliance Path that matches Submitted IECC Compliance Certificate.**
- **Building Thermal envelope:** Provide all the exact locations of the building thermal envelope. Information shall be delineated on the plans, details, and section views.
- **Specific Insulation Requirements:** Provide all insulation R-Values, materials, and locations to be installed (Ducts, walls, ceilings, cantilever floors, floors over garage, crawlspace, slab on grade, basement walls, etc.) Specify cavity or continuous insulation.
- **Fenestration:** Provide all fenestration U factors for all windows, skylights, and doors. Provide u-factor calculations for any area weighted u-factors.
- **Mechanical System design criteria** including equipment type and system controls.
- **AACA or other approved calculations for Manual J S and D**
- **Mechanical and service water heating systems and equipment types, sizes, and efficiencies.**
- **Economizer description**
- **Equipment and system controls**
- **Fan motor hp and controls**
- **Duct sealing, duct and pipe insulation and location**
- **Lighting fixture schedule with wattage and control narrative**
- **Location of primary and secondary daylight zones on floor plans**
- **Air barrier and air sealing details, including the location of the air barrier.**
- **Additional Energy Efficiency option matching energy compliance certificate**

### **Solar Ready and Model Code Plan Requirements-**

#### **Residential-**

- Solar ready zone, obstructions, shading.
- Roof load documentation- Structural design loads of the roof dead load and roof live load
- Interconnection pathway- Pathways for routing of conduit from the solar-ready zone to the electrical service panel
- Electrical service reserved space
- EV Ready Space Identification

### **Commercial-**

- Location and size of solar-ready zone
- Structural design loads of roof dead load and roof live load
- Pathways for routing conduit from the solar ready zone to the electrical service panel
- Number of required EV Capable light spaces
- Number and location of EV capable spaces
- Number and location of EV ready spaces
- Number and location of EVSE installed spaces.
- Location of conduit and termination points serving the aforementioned parking spaces.
- Location for condensate drainage where combustion equipment for space heating and water heating is installed.

### **Unincorporated Chaffee County Only-**

#### **Wildland Urban Interface Code Plan Submittal Requirements-**

- **On site plan-**
  - Topography
  - Width and percentage of grade of access road, the average gradient slope shall not exceed eight percent.
  - Location of structures and building envelope
  - Existing or proposed overhead utilities.
  - Occupancy classification of buildings
  - Vicinity Plan including details regarding the vicinity within 300' of lot lines, including other structures, slope, vegetation, fuel breaks, and access roads.
  - Identify the fire hazard severity designation. Contact the Chaffee County Planning and Zoning department to verify the appropriate designation.
  - Indicate the required defensible space area based on the fire hazard severity.
  - designation. The required area is as follows:
    - Extreme hazard – 100 ft.
    - High hazard – 50 ft.
    - Moderate hazard – 30 ft.
- **On Plans for Structure-**
  - Provide details for roof assemblies and valleys, protection of eaves, gutters and downspouts, appendages and projections, exterior glazing, vents, and vent locations.
  - Types of ignition resistant construction of buildings, structures, and their appendages,

#### **Required Documents to be provided for Certificate of Occupancy-**

- Certificate of completion for Chaffee County only
- Efficiency Certificate complete and posted in approved location at final inspection.

**Plans prepared by a Colorado Licensed Architect/Engineers require Seal, signature and date in accordance with State Statues.**

- Plans must be submitted with electronic page no smaller than 11x17 no larger than 24" X 36".
- Professionally stamped plans must include all design criteria including use of structure, design code, snow, and wind loads.
- All Plans shall be drawn to scale not less than 1/4" = 1'
- Architect/Engineer of record and must include an electronic stamp & signature.

**Electronic Submittal Requirements:** All of the items listed are required for your electronic submittal.

Please Make sure that:

- All documents are completed, and a person of contact is listed including email address and phone number.
- Files are sent in PDF format or a Dropbox link.
- All files must be unlocked to allow review notes to be added.
- Plans must be sent directly from the Architect/Engineer of record and must include an electronic stamp & signature.

If your project is within a municipality, you are responsible for contacting them to arrange an electronic submittal.  
[plans@chaffeecounty.org](mailto:plans@chaffeecounty.org)

**It is our goal to issue residential building permits within (4) four to (5) five weeks and commercial building permits in (6) six to (8) eight weeks. This time frame starts once we receive your submittal from any of the municipalities, all required documents are received, and all fees have been paid.**

**NO WORK SHALL BEGIN BEFORE AN APPROVED BUILDING PERMIT HAS BEEN ISSUED.** Work commenced before a permit is issued will be subject to a **double permit fee Per IRC Section R108.6. Partial inspections and re-inspections are subject to an additional fee.**

**All electrical, plumbing, and mechanical work requires a separate permit, which must be obtained before work commences.**

**PERMIT EXPIRATION**

**Per 2021 International Residential Code (IRC) Section R105.5 Expiration:** Every *permit* issued shall become invalid unless work authorized by such *permit* is commenced within 180 days after issuance, or if the work authorized under *such* permit is suspended or abandoned for a period of 180 days after the time the work has commenced. The *Building Official* is authorized to grant, in writing, one or more extensions of time, for periods not more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated.

**A FINAL INSPECTION, MUNICIPAL SIGN-OFF, AND APPROVAL TO ISSUE CERTIFICATE OF OCCUPANCY IS REQUIRED PRIOR TO THE USE OF STRUCTURE.**



**2021 International Energy Conservation Code (IECC) Commercial Compliance Certificate** This certificate is based on the 2021 International Energy Conservation Code (IECC). This certificate is applicable to Commercial Buildings, commercial portions of mixed-use buildings and residential units greater than 3 stories. This certificate is required to be submitted as part of the plan review package.

**Regardless of compliance path chosen, plans are required to show the following:**

- **Compliance path that matches this document** if using prescriptive method include what Additional Efficiency Requirements will be used to achieve credits per C406.
- **Address of Building**
- **Building Thermal envelope**: Provide all the exact locations of the building thermal envelope. Information shall be delineated on the plans, details, and section views.
- **Specific Insulation Requirements**: Provide all insulation R-Values, materials, and locations to be installed (Ducts, walls, ceilings, cantilever floors, floors over unconditioned spaces, crawlspace, slab on grade, basement walls, etc.) Specify cavity or continuous insulation.
- **Fenestration**: Provide all fenestration U factors for all windows, skylights, and doors. Provide u-factor calculations for any area weighted u-factors.
- **Air Leakage**: Provide details on how all areas listed in Section N1102.4 will be accomplished, including N1102.4.1.2, Testing. (Blower Door Test)
- **Lighting Equipment**: Provide interior and exterior lighting controls with lighting fixture schedule, wattage, and control narrative.
- **Location of Daylight zones**
- **Mechanical and service water heating systems** Equipment types, sizes, efficiencies, system controls. Include economizer descriptions as well as any Fan Motor horsepower and their system controls.

All paths outlined require the submittal of a Manual J, S and D at the time of plan/permit application submittal.

Manual J is a Site-Specific submittal. All Manual J documents must be calculated using an ACCA accredited program.

- All Manual J submittals shall list the specific mechanical equipment to be used and should include A/C, if installed.
- All Manual J submittals shall match the building envelope compliance information regarding square footage of the building, U values, and R values, and shall represent the orientation of the building in a North, south, east, or west direction.
- Manual J submittals for radiant floor heating systems shall include a manifold layout summary showing tube size, length of tubing and tube loop spacing for each zone and each room.
- **Energy Efficiency Certificate required to be posted at final inspection. Certificate attached.**

**Manual J Design Criteria**

Elevation	Altitude correction factor	Coincident wet bulb	Indoor winter design relative humidity	Indoor winter design dry bulb temperature	Outdoor winter design dry bulb temperature	Heating temperature difference
7300	8,000 ft. – 0.75 9,000 ft. – 0.72 10,000 ft. – 0.69 12,000 ft. – 0.63	55° F	N/A	70° F	-10° F	80° F
Latitude	Daily Range	Summer design grains	Indoor summer design relative humidity	Indoor summer design dry bulb temperature	Outdoor summer design dry bulb temperature	Cooling temperature difference
38°	H	2 BTUH/Hr./SF or 0.5W/SF	45%	75° F	90° F	15° F

**Prescriptive Method- Required compliance with IECC Sections C402-406 & 408**

**C402- Thermal Envelope Requirements**

**C402.1.3- Insulation component R-Value-based Method**

	All other Groups	Group R
<b>Roofs</b>		
Insulation entirely above deck	R-30ci	R-30ci
Metal Buildings	R-25 + R-11LS	R-30+R-11LS
Attic and other	R-49	R-49
<b>Walls, above grade</b>		
Mass	R-13.3ci	R-15.2ci
Metal Buildings	R-13+ R-14ci	R-13+ R-14ci
Metal Framed	R-13+ R-12.5ci	R-13+ R-12.5ci
Wood Framed and other	R-13 + R-7.5ci or R-20 + R-3.8ci	R-13 + R-7.5ci or R-20 + R-3.8ci
<b>Walls, below grade</b>		
Below-grade wall	R-10ci	R-15ci
<b>Floors</b>		
Mass	R-16.7ci	R-16.7ci
Joist/Framing		
<b>Slab-on-grade floors</b>		
Unheated slabs	R-20 for 24" below	R-20 for 48" below
Heated slabs	R-15 for 36" below + R-5 full slab	R-20 for 48" below +R-5 full slab

ci- Continuous insulation  
LS- Liner System

**C402.1.4- Assembly U-factor, C-factor, or F-Factor-based Method**

	All other Groups	Group R
<b>Roofs</b>		
Insulation entirely above deck	U-0.032	U-0.032
Metal Buildings	U-0.031	U-0.029
Attic and other	U-0.021	U-0.021
<b>Walls, above grade</b>		
Mass	U-0.080	U0.071
Metal Buildings	U-0.050	U-0.050
Metal Framed	U-0.049	U-0.049
Wood Framed and other	U-0.051	U-0.051
<b>Walls, below grade</b>		
Below-grade wall	C-0.092	C-0.063
<b>Floors</b>		
Mass	U-0.051	U-0.051
Joist/Framing	U-0.027	U-0.027
<b>Slab-on-grade floors</b>		
Unheated slabs	F-0.51	F-0.434
Heated slabs	F-0.62	F0.602
<b>Opaque Doors</b>		
Non-Swinging Doors	U-0.31	U-0.31
Swinging Doors	U-0.37	U-0.37
Garage Door <14% glazing	U-0.31	U-0.31

**C403- Building Mechanical Systems**

**C404-Service Water Heating**

**C405-Electrical Power and Lighting Systems**

**C406- Additional Efficiency Requirements**

- New buildings shall achieve a total of 10 credits from IECC Tables C406.1(1) through C406.1(5) where the table is selected based on the use group of the building and from credit calculations as specified in relevant subsections of section C406. Where a building contains multiple-use groups, credits for each use group shall be weighted average building credit. Credits from the tables or calculation shall be achieved where a building complies with one or more of the following:
  1. More efficient HVAC performance in accordance with section C406.2
  2. Reduced lighting power in accordance with Section C406.3
  3. Enhanced lighting controls in accordance with Section C406.4
  4. On-site supply of renewable energy in accordance with Section C406.5
  5. Provisions of a dedicated outdoor air system for certain HVAC equipment in accordance with Section C406.6
  6. High-efficiency service water heating in accordance with Section C406.7
  7. Enhanced envelope performance in accordance with Section C406.8
  8. Reduced air infiltration in accordance with Section C406.9
  9. Where not required by section C405.12, include an energy monitoring system in accordance with Section C406.10.
  10. Where not required by section C403.2.3, include a fault detection and diagnostic (FDD) system in accordance with Section C406.11.
  11. Efficient kitchen equipment in accordance with Section C406.12

(10 credits required)

Occupancy _____		Occupancy _____	
Credit Section _____	Number of Credits _____	Credit Section _____	Number of Credits _____
Credit Section _____	Number of Credits _____	Credit Section _____	Number of Credits _____
Credit Section _____	Number of Credits _____	Credit Section _____	Number of Credits _____
Credit Section _____	Number of Credits _____	Credit Section _____	Number of Credits _____
Total Credits _____		Total Credits _____	

**C408-Maintenance Information and System Commissioning**

Code

Section

408.1.1 Building Operations/Maintenance	408.2.5.1 System balancing report
408.2 Mech & SHW completion req's	408.2.5.2 Final Commissioning Report
408.2.1 Commissioning Plan	408.3.1.1 Testing-Occupant Sensors
408.2.2.1 Air systems balancing	408.3.1.2 Testing – time-switch controls.
408.2.2.2 Hydronic system balancing	408.3.1.3 Testing- Daylight Responsive Controls
408.2.3.1 functional testing- equipment	408.3.2.1 Documentation- Drawings
408.2.3.2 Functional testing - controls	408.3.2.2 Documentation - Manuals
408.2.3.3 Functional Testing- Economizers	408.3.2.3 Documentation - Report

**Thermal envelope certificate- A permanent thermal envelope certificate shall be completed by an approved party. Such a certificate shall be posted on a wall in the space where the space conditioning equipment is located, a utility room or other approved locations. If located on an electric panel, the certificate shall not cover or obstruct the visibility of the circuit directory label, service disconnect label or other required labels.**

**The Certificate shall include:**

- R values of insulation installed in or on ceilings, roofs walls, foundations, and slabs, basement walls crawlspace walls and floors and ducts outside conditioned spaces.
- U factors of fenestration.
- Results from any building envelope air leakage testing performed on the building.
- Where there is more than one value for any component of the building envelope, the certificate shall indicate the area weighted average value where available. If the area weighted average is not available, the certificate shall list each value that applies to 10% or more if the total component area.



■ **Total Building Performance-**

**The Total Building Performance option requires compliance with IECC Section C407**

The Performance Path method of compliance requires the submittal of energy compliance documents but has the additional task of onsite inspections to be performed by an approved agency and an Energy Compliance Certificate submitted prior to the Final Building Inspection. A proposed design that has an annual energy cost that is equal to or less than a standard referenced design. Compliance reports must utilize current versions of the software. Compliance documents should include the name of the individual completing the report and the version of the compliance software used.

**Requirements for Total Building Performance**

**General**

C402.5 Air Leakage-thermal envelope

**Mechanical**

**C403.1.1** Calculation of heating and cooling loads

C403.1.2 Data Centers

C403.2 System Design

C403.3 Heating and cooling equipment efficiencies.

C403.4, except C403.4.3, C403.4.4 and C403.4.5 Heating and cooling controls

C403.5.5 Economizer fault detection and diagnostics

C403.7, except C403.7.4.1 Ventilation and exhaust systems

C403.8, except C403.8.6 Fan and fan controls

C403.9 Large-diameter ceiling fans

C403.11, except C403.11.3 Refrigeration equipment performance

C403.12 Construction of HVAC system elements

C403.13 Mechanical systems located outside of the building thermal envelope.

C404 Service Water Heating

**Electrical**

C405, except C405.3 Electrical power and Lighting Systems

**Compliance Reports**

C407.3.1

**Maintenance Information and System Commissioning**

C408 Maintenance information and system commissioning

**Required Testing**

With the adoption of the 2021 International Residential Code and the International Energy Conservation Code, will require blower door, duct, and ventilation testing.

These tests may be performed by third party companies or individuals who possess certification through either RESNET or Building Performance Institute (BPI). The certification must be current at the time of testing and reporting. A copy of a current certification must be submitted with the testing report to the Chaffee County Building Safety Department. All documentation may be submitted electronically to [bdepartment@chaffeecounty.org](mailto:bdepartment@chaffeecounty.org).



CHAFFEE COUNTY  
 DEVELOPMENT SERVICES DEPARTMENT  
 (719) 539-2124  
[bdepartment@chaffeecounty.org](mailto:bdepartment@chaffeecounty.org)

Received Date: \_\_\_\_\_  
 Paid By: \_\_\_\_\_  
 Payment Type: \_\_\_\_\_

**COMMERCIAL PERMIT APPLICATION**

Permit Number \_\_\_\_\_

Project Information

**Property Address:** \_\_\_\_\_ **Parcel Number:** \_\_\_\_\_  
**Subdivision:** \_\_\_\_\_ **Lot:** \_\_\_\_\_  
**Location:**  Unincorporated Chaffee County  Salida  Buena Vista  Poncha Springs  
**Water Source:**  Well  Central Water  City Water  Other \_\_\_\_\_  
**Sewer System:**  OWTS  City Sanitation  Other \_\_\_\_\_  
**Elevation of construction site:** \_\_\_\_\_ **Building Height:** \_\_\_\_\_ **Area of Lot:** \_\_\_\_\_

Contact Information

**Owner Name:** \_\_\_\_\_ **Phone:** \_\_\_\_\_ **Primary Contact**  Yes  No  
**Email:** \_\_\_\_\_ **Mailing Address:** \_\_\_\_\_  
**Contractor Name:** \_\_\_\_\_ **Phone:** \_\_\_\_\_ **Primary Contact**  Yes  No  
**Email:** \_\_\_\_\_  
**Engineer/Architect:** \_\_\_\_\_ **Phone:** \_\_\_\_\_ **Primary Contact**  Yes  No  
**Email:** \_\_\_\_\_

Description or Work

**Check one:**  New  Addition  Alteration  Repair  Change of Occupancy / Use  
**Use of Building (Occupancy Group)** \_\_\_\_\_  
**Type of Construction:**  IA  IB  IIA  IIB  IIIA  IIIB  IV  VB  
**Description of Work:** \_\_\_\_\_

Project Details

**Total Square Footage:** First Floor \_\_\_\_\_ Second Floor \_\_\_\_\_ Basement \_\_\_\_\_  
 Covered Entries: \_\_\_\_\_ Deck/Patio: \_\_\_\_\_ Other \_\_\_\_\_  
**Type of Heating:** \_\_\_\_\_  
 Natural gas  Propane  Electric.

**Zoning Office Use Only:**

**JURISDICTION:** \_\_\_\_\_ **ZONE:** \_\_\_\_\_

Minimum Setbacks per Zone Plat Front \_\_\_\_\_ Side \_\_\_\_\_ Rear \_\_\_\_\_  
 Setback, area, and height compliance  Yes  No Located inside of the 100-year floodplain  Yes  No  
 Use compliance or Special Use Permit  Yes  No  
 Subdivision Plat Requirements: **Eng. Fdn.**  Yes  No **Other** \_\_\_\_\_  
 Property Legally Subdivided (If less than 35 acres & not in a subdivision):  Yes  No

**Comments:** \_\_\_\_\_  
 \_\_\_\_\_

APPROVAL OF ZONING OFFICIAL

DATE

**BUILDING PERMIT FEE SCHEDULE** **Minimum fee of \$110.00 includes plan review fee**

Prices in table below are determined by the latest valuation data as provided by The International Code Council. The Building Valuation Data table provides the “average” construction costs per square feet which shall be used in determining permit fees. The Square Foot Construction Cost takes into account everything for site and foundation work to the roof structure and coverings but does not include the price of the land.

**Example:**

Commercial permit for a B-Business with a Square Footage of 2000 Sq. Ft. (Measured from exterior wall to exterior wall)

According to the chart provided by ICC for Building Valuation Data

(Classification B, Type of Construction VB) = 2,000 Sq. Ft. X \$164.34 = \$328680.00 Valuation

Multiply the valuation by the modifier of .007 \$32860.00 x .007 = \$2,300.76 (Building Permit) X10%=\$230.07 (Plan Review)

Total Due **\$2,530.83** (Building Permit+ Plan Review Fee)

Square Foot Construction Costs <sup>a, b, c</sup>

Group (2021 International Building Code)	IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A-1 Assembly, theaters, with stage	341.86	330.34	322.57	310.34	291.96	282.93	300.86	270.73	262.11
A-1 Assembly, theaters, without stage	312.84	301.33	293.56	281.32	262.95	253.92	271.85	241.72	233.10
A-2 Assembly, nightclubs	275.09	266.93	259.34	250.54	234.96	228.26	241.54	213.57	206.65
A-2 Assembly, restaurants, bars, banquet halls	274.09	265.93	257.34	249.54	232.96	227.26	240.54	211.57	205.65
A-3 Assembly, churches	317.43	305.92	298.14	285.91	267.99	258.96	276.44	246.76	238.14
A-3 Assembly, general, community halls, libraries, museums	270.80	259.29	250.52	239.28	220.19	212.16	229.81	198.96	191.35
A-4 Assembly, arenas	311.84	300.33	291.56	280.32	260.95	252.92	270.85	239.72	232.10
B Business	265.63	255.90	246.45	236.05	215.01	206.57	226.78	189.75	181.18
E Educational	282.69	273.02	265.84	254.38	237.44	225.45	245.61	207.53	201.06
F-1 Factory and industrial, moderate hazard	161.70	154.21	144.70	139.94	124.72	118.51	133.72	103.40	96.83
F-2 Factory and industrial, low hazard	160.70	153.21	144.70	138.94	124.72	117.51	132.72	103.40	95.83
H-1 High Hazard, explosives	150.85	143.36	134.84	129.08	115.17	107.96	122.87	93.86	N.P.
H234 High Hazard	150.85	143.36	134.84	129.08	115.17	107.96	122.87	93.86	86.28
H-5 HPM	265.63	255.90	246.45	236.05	215.01	206.57	226.78	189.75	181.18
I-1 Institutional, supervised environment	269.11	259.88	252.15	241.97	222.52	216.37	242.28	199.48	193.49
I-2 Institutional, hospitals	442.38	432.64	423.19	412.79	390.61	N.P.	403.53	365.36	N.P.
I-2 Institutional, nursing homes	307.72	297.98	288.54	278.13	258.63	N.P.	268.87	233.38	N.P.
I-3 Institutional, restrained	301.48	291.74	282.29	271.89	252.65	243.22	262.63	227.40	216.82
I-4 Institutional, day care facilities	269.11	259.88	252.15	241.97	222.52	216.37	242.28	199.48	193.49
M Mercantile	205.22	197.06	188.47	180.67	164.83	159.13	171.67	143.44	137.53
R-1 Residential, hotels	271.95	262.72	254.98	244.80	225.03	218.88	245.11	201.99	196.00
R-2 Residential, multiple family	227.64	218.41	210.68	200.50	182.02	175.88	200.81	158.99	153.00
R-3 Residential, one- and two-family <sup>d</sup>	212.00	206.26	200.94	195.99	190.28	183.39	192.66	176.52	166.08
R-4 Residential, care/assisted living facilities	269.11	259.88	252.15	241.97	222.52	216.37	242.28	199.48	193.49
S-1 Storage, moderate hazard	149.85	142.36	132.84	128.08	113.17	106.96	121.87	91.86	85.28
S-2 Storage, low hazard	148.85	141.36	132.84	127.08	113.17	105.96	120.87	91.86	84.28
U Utility, miscellaneous	115.48	108.95	102.64	98.13	88.49	81.89	93.86	69.76	66.48

- a. Private Garages use Utility, miscellaneous
- b. For shell only buildings deduct 20 percent
- c. N.P. = not permitted
- d. Unfinished basements (Group R-3) = \$31.50 per sq. ft.

Total Valuation _____	X.007=	= <b>Building Permit Fee</b>
	Building Permit Fee x.10=	= <b>Plan Review Fee</b>
<b>Building Permit Fee + Plan Review Fee= Total due to Chaffee County=_____</b>		

**NOTICE**

I hereby certify that I have read and examined this application and know the same to be true and correct. All provisions of laws and ordinances governing this type of work will be complied with whether specified herein or not. The granting of a permit does not presume to give authority to violate or cancel the provisions of any other State or Local Law regulating construction or the performance of construction.

**Date** \_\_\_\_\_ **Signature of Applicant** Digital Signature required for Electronic Submittal

(Office Use Only)  
 Code Year \_\_\_\_\_ Building Use Classifications \_\_\_\_\_ Type of Construction \_\_\_\_\_ Occupant Load \_\_\_\_\_

Date Issued \_\_\_\_\_ Approved: Chaffee County Building Department