

Second Regular Session  
Seventy-third General Assembly  
STATE OF COLORADO

**PREAMENDED**

*This Unofficial Version Includes Committee  
Amendments Not Yet Adopted on Second Reading*

LLS NO. 22-0102.01 Jery Payne x2157

**HOUSE BILL 22-1218**

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**HOUSE SPONSORSHIP**

**Valdez A.,**

**SENATE SPONSORSHIP**

**Winter,**

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**House Committees**

Business Affairs & Labor  
Energy & Environment

**Senate Committees**

Transportation & Energy

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**A BILL FOR AN ACT**

101 **CONCERNING RESOURCE EFFICIENCY RELATED TO CONSTRUCTING A**  
102 **BUILDING FOR OCCUPANCY.**

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**Bill Summary**

*(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at <http://leg.colorado.gov>.)*

**Section 1** of the bill relocates existing statutes that require contractors to offer certain resource efficiency options when constructing certain buildings. **Section 1** also requires commercial buildings and multifamily residences to include electric vehicle charging for at least 10% of the parking spaces if the building is 25,000 square feet or more or if the building is part of a project that is 40,000 square feet or more of

Shading denotes HOUSE amendment. Double underlining denotes SENATE amendment.  
*Capital letters or bold & italic numbers indicate new material to be added to existing statute.*  
*Dashes through the words indicate deletions from existing statute.*

HOUSE  
3rd Reading Unamended  
April 20, 2022

HOUSE  
Amended 2nd Reading  
April 19, 2022

floor space in more than one building, with a total of 25 or more sets of living quarters or commercial units among all the buildings. These buildings must also have:

- The space in the electrical facilities to increase electric vehicle charging to 50% of the parking spaces; and
- Conduit run to increase electric vehicle charging to 50% of the parking spaces.

**Section 3** requires a master electrician to follow these requirements when planning, laying out, and supervising the installation of wiring in a building. **Section 4** requires an architect to follow these requirements when planning, drafting plans for, and supervising the construction of a building. Continuing education requirements are put in place to educate master electricians and architects about these requirements.

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1 *Be it enacted by the General Assembly of the State of Colorado:*

2 **SECTION 1.** In Colorado Revised Statutes, **add with amended**  
3 **and relocated provisions** article 47 to title 38 as follows:

4 **ARTICLE 47**

5 **Resource Efficiency Requirements for Certain Buildings**

6 **38-47-101. [Formerly 38-35.7-106] Solar prewire option - solar**  
7 **consultation.** (1) (a) Every person that builds a new single-family  
8 detached residence for which a buyer is under contract shall offer the  
9 buyer the opportunity to have each of the following options included in  
10 the residence's electrical system or plumbing system, or both:

11 (I) A residential photovoltaic solar generation system or a  
12 residential solar thermal system, or both;

13 (II) Upgrades of wiring or plumbing, or both, planned by the  
14 builder to accommodate future installation of such systems; and

15 (III) A chase or conduit, or both, constructed to allow ease of  
16 future installation of the necessary wiring or plumbing for such systems.

17 (b) The offer required by subsection (1)(a) of this section must be

1 made in accordance with the builder's construction schedule for the  
2 residence.

3 (2) Every person that builds a new single-family detached  
4 residence for sale, whether or not the residence has been prewired for a  
5 photovoltaic solar generation system, shall provide to every buyer under  
6 contract a list of businesses in the area that offer residential solar  
7 installation services so that the buyer ~~if he or she so desires,~~ can obtain  
8 expert help in assessing whether the residence is a good candidate for  
9 solar installation and how much of a cost savings a residential  
10 photovoltaic solar generation system could provide. The list of businesses  
11 shall be derived from a master list of Colorado solar installers maintained  
12 by the Colorado ~~solar energy industries association~~ SOLAR AND STORAGE  
13 ASSOCIATION, or a successor organization.

14 ~~(3) Repealed.~~

15 ~~(4)~~ (3) Providing the master list of solar installers prepared by the  
16 Colorado ~~solar energy industries association~~ SOLAR AND STORAGE  
17 ASSOCIATION, or a successor organization, to a buyer under contract ~~shall~~  
18 DOES not constitute an endorsement of any installer or contractor listed.  
19 A person that builds a new single-family detached residence ~~shall~~ IS not  
20 ~~be~~ liable for any advice, labor, or materials provided to the buyer by a  
21 third-party solar installer.

22 ~~(5) Repealed.~~

23 ~~(6)~~ (4) Nothing in this section ~~shall preclude~~ PRECLUDES a person  
24 that builds a new single-family detached residence from:

25 (a) Subjecting solar photovoltaic electrical system upgrades to the  
26 same terms and conditions as other upgrades, including but not limited to  
27 charges related to upgrades, deposits required for upgrades, deadlines,

1 and construction timelines;

2 (b) Selecting the contractors that will complete the installation of  
3 solar photovoltaic electrical system upgrades;

4 (c) Stipulating in the purchase agreement or sales contract that  
5 solar photovoltaic electrical system upgrades are based on technology  
6 available at the time of installation and such upgrades may not support all  
7 solar photovoltaic systems or systems installed at a future date, and that  
8 the person that builds a new single-family detached residence ~~shall~~ IS not  
9 ~~be~~ liable for any additional upgrades, retrofits, or other alterations to the  
10 residence that may be necessary to accommodate a solar photovoltaic  
11 system installed at a future date.

12 ~~(7)~~ (5) (a) This section applies to contracts entered into on or after  
13 August 10, 2009, to purchase new single-family detached residences built  
14 on or after August 10, 2009.

15 (b) This section does not apply to:

16 (I) An unoccupied home serving as sales inventory or a model  
17 home; or

18 (II) A manufactured home as defined in section 24-32-3302 (20).

19 **38-47-102. [Formerly 38-35.7-107] Water-smart homes option.**

20 (1) (a) Every person that builds a new single-family detached residence  
21 for which a buyer is under contract shall offer the buyer the opportunity  
22 to select one or more of the following water-smart home options for the  
23 residence:

24 ~~(I) Repealed.~~

25 ~~(H)~~ (I) If dishwashers or clothes washers are financed, installed,  
26 or sold as upgrades through the home builder, the builder shall offer a  
27 model that is qualified pursuant to the federal environmental protection

1 agency's Energy Star program, AS DEFINED IN SECTION 6-7.5-102 (15), at  
2 the time of offering. Clothes washers ~~shall~~ MUST have a water factor of  
3 less than or equal to six gallons of water per cycle per cubic foot of  
4 capacity.

5 ~~(HH)~~ (II) If landscaping is financed, installed, or sold as upgrades  
6 through the home builder and will be maintained by the home owner, the  
7 home builder shall offer a landscape design that follows the landscape  
8 practices specified in this ~~subparagraph~~ ~~(HH)~~ SUBSECTION (1)(a)(II) to  
9 ensure both the professional design and installation of such landscaping  
10 and that water conservation will be accomplished. These best  
11 management practices are contained in the document titled "Green  
12 Industry Best Management Practices (BMPs) for the Conservation and  
13 Protection of Water Resources in Colorado: Moving Toward  
14 Sustainability", 3rd release, and appendix, released in May 2008, or this  
15 document's successors due to future inclusion of improved landscaping  
16 practices, water conservation advancements, and new irrigation  
17 technology. The best management practices specified in this ~~subparagraph~~  
18 ~~(HH)~~ SUBSECTION (1)(a)(II), through utilization of the proper landscape  
19 design, installation, and irrigation technology, accomplish substantial  
20 water savings compared to landscape designs, installation, and irrigation  
21 system utilization where these practices are not adhered to. The following  
22 best management practices and water budget calculator form the basis for  
23 the design and installation for the front yard landscaping option if  
24 selected by the homeowner as an upgrade:

25 (A) Xeriscape: To include the seven principles of xeriscape that  
26 provide a comprehensive approach for conserving water;

27 (B) Water budgeting: To include either a water allotment by the

1 water utility for the property, if offered by the water utility, or a landscape  
2 water budget based on plant water requirements;

3 (C) Landscape design: To include a plan and design for the  
4 landscape to comprehensively conserve water and protect water quality;

5 (D) Landscape installation and erosion control: To minimize soil  
6 erosion and employ proper soil care and planting techniques during  
7 construction;

8 (E) Soil amendment and ground preparation: To include an  
9 evaluation of the soil and improve it, if necessary, to address water  
10 retention, permeability, water infiltration, aeration, and structure;

11 (F) Tree placement and tree planting: To include proper soil and  
12 space for root growth and to include proper planting of trees, shrubs, and  
13 other woody plants to promote long-term health of these plants;

14 (G) Irrigation design and installation: To include design of the  
15 irrigation system for the efficient and uniform distribution of water to  
16 plant material and the development of an irrigation schedule;

17 (H) Irrigation technology and scheduling: To include water  
18 conserving devices that stop water application during rain, high wind, and  
19 other weather events and incorporate evapotranspiration conditions.  
20 Irrigation scheduling should address frequency and duration of water  
21 application in the most efficient manner. ~~and~~

22 (I) Mulching: To include the use of organic mulches to reduce  
23 water loss through evaporation, reduce soil loss, and suppress weeds.

24 ~~(IV)~~(III) Installation of a pressure-reducing valve that limits static  
25 service pressure in the residence to a maximum of sixty pounds per  
26 square inch. Piping for home fire sprinkler systems ~~shall~~ MUST comply  
27 with state and local codes and regulations but are otherwise excluded

1 from this ~~subparagraph (IV)~~ SUBSECTION (1)(a)(III).

2 (b) The offer required by ~~paragraph (a) of this subsection (1)~~  
3 SUBSECTION (1)(a) OF THIS SECTION shall be made in accordance with the  
4 builder's construction schedule for the residence. In the case of  
5 prefabricated or manufactured homes, "construction schedule" includes  
6 the schedule for completion of prefabricated walls or other  
7 subassemblies.

8 (2) Nothing in this section precludes a person that builds a new  
9 single-family detached residence from:

10 (a) Subjecting water-efficient fixture and appliance upgrades to  
11 the same terms and conditions as other upgrades, including charges  
12 related to upgrades, deposits required for upgrades, deadlines, and  
13 construction timelines;

14 (b) Selecting the contractors that will complete the installation of  
15 the selected options; or

16 (c) Stipulating in the purchase agreement or sales contract that  
17 water-efficient fixtures and appliances are based on technology available  
18 at the time of installation, such upgrades may not support all  
19 water-efficient fixtures or appliances installed at a future date, and the  
20 person that builds a new single-family detached residence is not liable for  
21 any additional upgrades, retrofits, or other alterations to the residence that  
22 may be necessary to accommodate water-efficient fixtures or appliances  
23 installed at a future date.

24 (3) This section does not apply to unoccupied homes serving as  
25 sales inventory or model homes.

26 (4) The upgrades described in ~~paragraph (a) of subsection (1)~~  
27 SUBSECTION (1)(a) of this section ~~shall~~ MUST not contravene state or local

1 codes, covenants, and requirements. All homes, landscapes, and irrigation  
2 systems ~~shall~~ MUST meet all applicable national, state, and local  
3 regulations.

4 **38-47-103. [Formerly 38-35.7-109] Electric vehicle charging**  
5 **system - electric heating system - energy efficiency information -**

6 **options - definitions.** (1) (a) A person that builds a new residence for  
7 which a buyer is under contract shall offer the buyer the opportunity to  
8 have the residence's electrical system include one of the following:

- 9 (I) An electric vehicle charging system;
- 10 (II) Upgrades of wiring planned by the builder to accommodate  
11 future installation of an electric vehicle charging system; or
- 12 (III) A two-hundred-eight- to two-hundred-forty-volt alternating  
13 current plug-in receptacle in an appropriate place accessible to a motor  
14 vehicle parking area.

15 (b) A person that builds a new residence for which a buyer is  
16 under contract shall offer the buyer the opportunity to have the residence  
17 include an efficient electrical heating system, including an electric water  
18 heater, electric boiler, or electric furnace or heat-pump system.

19 (c) A person that builds a new residence for which a buyer is  
20 under contract shall offer the buyer pricing, energy efficiency, and utility  
21 bill information for each natural gas, electric, or other option available  
22 from and information pertaining to those options from the federal Energy  
23 Star program, as defined in section 6-7.5-102 (15), or similar information  
24 about energy efficiency and utilization reasonably available to the person  
25 building the residence.

26 (d) Subsection (1)(a) of this section does not apply to a residence  
27 in which the electrical system has been substantially installed before a



1 buyer enters into a contract to purchase the residence. Subsection (1)(b)  
2 of this section does not apply to a residence in which the heating system  
3 has been substantially installed before a buyer enters into a contract to  
4 purchase the residence.

5 (2) To comply with this section, the offer required by subsection  
6 (1) of this section must be made in accordance with the builder's  
7 construction schedule for the residence.

8 (3) Nothing in this section precludes a person that builds a new  
9 residence from:

10 (a) Subjecting electric vehicle charging system upgrades to the  
11 same terms and conditions as other upgrades, including charges related  
12 to upgrades, deposits required for upgrades, deadlines, and construction  
13 timelines;

14 (b) Selecting the contractors that will complete the installation of  
15 electric vehicle charging system upgrades;

16 (c) Stipulating in the purchase agreement or sales contract that:

17 (I) Electric vehicle charging system upgrades are based on  
18 technology available at the time of installation and might not support all  
19 electric vehicle charging systems or systems installed in the future; and

20 (II) The person that builds a new residence is not liable for any  
21 additional upgrades, retrofits, or other alterations to the residence  
22 necessary to accommodate an electric vehicle charging system installed  
23 in the future.

24 (4) As used in this section:

25 (a) "Electric vehicle charging system" means:

26 (I) An electric vehicle charging system as defined in section  
27 38-12-601 (6)(a) that has power capacity of at least 6.2 kilowatts, ~~that is~~

1 Energy Star certified, and ~~that~~ has the ability to connect to the internet; or

2 (II) An inductive residential charging system for battery-powered  
3 electric vehicles that:

4 (A) Is certified by Underwriters Laboratories or an equivalent  
5 certification;

6 (B) ~~that~~ Complies with the current version of article 625 of the  
7 National Electrical Code, published by the National Fire Protection  
8 Association, and other applicable industry standards;

9 (C) ~~that~~ Is Energy Star certified; and

10 (D) ~~that~~ Has the ability to connect to the internet.

11 (b) "Residence" means a single-family owner-occupied detached  
12 dwelling.

13 (5) (a) This section applies to contracts entered into on or after  
14 September 14, 2020, to purchase new residences built on or after  
15 September 14, 2020.

16 (b) This section does not apply to:

17 (I) An unoccupied home serving as sales inventory or a model  
18 home; or

19 (II) A manufactured home as defined in section 24-32-3302 (20).

20 ■ ■ ■

21 **SECTION 2. Repeal of relocated provisions in this act.** In  
22 Colorado Revised Statutes, **repeal** 38-35.7-106, 38-35.7-107, and  
23 38-35.7-109.

24 ■

25 **38-47-104. Electric vehicle charging facilities - multifamily**  
26 **and large commercial buildings - requirements - definitions.** (1) **THIS**  
27 **SECTION APPLIES TO THE CONSTRUCTION OF A NEW HIGH-OCCUPANCY**

1 BUILDING PROJECT OR TO THE RENOVATION OF FIFTY PERCENT OR MORE OF  
2 AN EXISTING HIGH-OCCUPANCY BUILDING PROJECT AND TO:

3 (a) A CONTRACT EXECUTED ON OR AFTER JULY 1, 2023, TO  
4 CONSTRUCT A HIGH-OCCUPANCY BUILDING PROJECT;

5 (b) THE PLANNING OF OR DRAFTING FOR THE DESIGN OF A  
6 HIGH-OCCUPANCY BUILDING PROJECT ON OR AFTER THE EFFECTIVE DATE  
7 OF THIS SECTION; AND

8 (c) THE LAYING OUT OF OR CONSTRUCTION OF A HIGH-OCCUPANCY  
9 BUILDING PROJECT ON OR AFTER THE EFFECTIVE DATE OF THIS SECTION.

10 (2) A PERSON THAT IS PLANNING, DESIGNING, OR CONSTRUCTING:

11 (a) A LARGE COMMERCIAL BUILDING PROJECT SHALL PLAN,  
12 DESIGN, AND CONSTRUCT THE LARGE COMMERCIAL BUILDING PROJECT TO  
13 HAVE FIVE PERCENT OF THE PARKING SPACES USED BY THE OCCUPANTS OF  
14 THE BUILDING TO HAVE EV SUPPLY EQUIPMENT INSTALLED ADJACENT TO  
15 A PARKING SPACE; AND

16 (b) A MULTIFAMILY BUILDING SHALL PLAN, DESIGN, AND  
17 CONSTRUCT THE MULTIFAMILY BUILDING TO HAVE:

18 (I) IN FIFTY PERCENT OF THE UNITS, A PARKING SPACE USED BY THE  
19 OCCUPANTS OF THE BUILDING THAT IS EV CAPABLE;

20 (II) IN TWENTY PERCENT OF THE UNITS, A PARKING SPACE USED BY  
21 THE OCCUPANTS OF THE BUILDING THAT IS EV READY; AND

22 (III) IN FIVE PERCENT OF THE UNITS, A PARKING SPACE USED BY  
23 THE OCCUPANTS OF THE BUILDING THAT HAS EV SUPPLY EQUIPMENT  
24 INSTALLED ADJACENT TO A PARKING SPACE.

25 (3) (a) TO COMPLY WITH THIS SECTION, A PERSON MAY:

26 (I) PARTNER WITH A THIRD-PARTY COMPANY TO INSTALL AND  
27 MAINTAIN EV READY PARKING SPACES AND EV SUPPLY EQUIPMENT; OR

1 (II) INCLUDE THE COST OF COMPLYING WITH THIS SECTION IN THE  
2 PRICE TO PLAN, DRAFT, DESIGN, OR CONSTRUCT THE HIGH-OCCUPANCY  
3 BUILDING PROJECT.

4 (b) A HIGH-OCCUPANCY BUILDING PROJECT OWNER MAY CHARGE  
5 THE COST OF COMPLYING WITH THIS SECTION DIRECTLY TO INDIVIDUAL  
6 TENANTS THAT USE THE EV READY PARKING SPACES AND EV SUPPLY  
7 EQUIPMENT.

8 (c) IN A LARGE COMMERCIAL BUILDING PROJECT THAT IS GROUP A,  
9 B, E, I, M, OR S-2 OCCUPANCY, THE NUMBER OF EV SUPPLY EQUIPMENT  
10 PARKING SPACES REQUIRED IN SUBSECTION (2)(a) OF THIS SECTION MAY BE  
11 REDUCED BY UP TO FIVE IF THE LARGE COMMERCIAL BUILDING PROJECT  
12 INSTALLS:

13 (I) A SPACE EQUIPPED WITH LEVEL 3 CHARGING EV SUPPLY  
14 EQUIPMENT; AND

15 (II) NOT LESS THAN ONE PARKING SPACE THAT IS EV READY.

16 (4) THIS SECTION DOES NOT PREEMPT A POLITICAL SUBDIVISION OF  
17 COLORADO FROM REQUIRING MORE ELECTRIC VEHICLE INFRASTRUCTURE  
18 THAN REQUIRED IN THIS SECTION.

19 (5) AS USED IN THIS SECTION:

20 (a) (I) "EV CAPABLE" MEANS A PARKING SPACE THAT:

21 (A) HAS THE ELECTRICAL PANEL CAPACITY AND CONDUIT  
22 INSTALLED TO SUPPORT FUTURE IMPLEMENTATION OF ELECTRICAL  
23 VEHICLE CHARGING WITH A MINIMUM OF TWO HUNDREDEIGHT VOLTS AND  
24 A MINIMUM OF FORTY-AMPERE RATED CIRCUITS; AND

25 (B) IS ADJACENT TO THE TERMINAL POINT OF THE CONDUIT FROM  
26 THE ELECTRICAL FACILITIES DESCRIBED IN SUBSECTION (5)(a)(I)(A) OF  
27 THIS SECTION.

1 (II) "EV CAPABLE" INCLUDES TWO ADJACENT PARKING SPACES IF  
2 THE CONDUIT FOR THE ELECTRICAL FACILITIES DESCRIBED IN SUBSECTION  
3 (5)(a)(I)(A) OF THIS SECTION TERMINATES ADJACENT TO AND BETWEEN  
4 BOTH PARKING SPACES.

5 (b) (I) "EV READY" MEANS A PARKING SPACE THAT:

6 (A) HAS THE ELECTRICAL PANEL CAPACITY, RACEWAY WIRING,  
7 RECEPTACLE, AND CIRCUIT OVERPROTECTION DEVICES INSTALLED TO  
8 SUPPORT FUTURE IMPLEMENTATION OF ELECTRICAL VEHICLE CHARGING  
9 WITH A MINIMUM OF TWO HUNDRED EIGHT VOLTS AND A MINIMUM OF  
10 FORTY-AMPERE RATED CIRCUITS; AND

11 (B) IS ADJACENT TO THE RECEPTACLE FOR THE ELECTRICAL  
12 FACILITIES DESCRIBED IN SUBSECTION (5)(b)(I)(A) OF THIS SECTION.

13 (II) "EV READY" INCLUDES TWO ADJACENT PARKING SPACES IF THE  
14 RECEPTACLE FOR THE ELECTRICAL FACILITIES DESCRIBED IN SUBSECTION  
15 (5)(b)(I)(A) OF THIS SECTION IS INSTALLED ADJACENT TO AND BETWEEN  
16 BOTH PARKING SPACES.

17 (c) "EV SUPPLY EQUIPMENT" MEANS:

18 (I) AN ELECTRIC VEHICLE CHARGING SYSTEM AS DEFINED IN  
19 SECTION 38-12-601 (6)(a) THAT HAS POWER CAPACITY OF AT LEAST 6.2  
20 KILOWATTS AND HAS THE ABILITY TO CONNECT TO THE INTERNET; OR

21 (II) AN INDUCTIVE RESIDENTIAL CHARGING SYSTEM FOR  
22 BATTERY-POWERED ELECTRIC VEHICLES THAT:

23 (A) IS CERTIFIED BY UNDERWRITERS LABORATORIES OR AN  
24 EQUIVALENT CERTIFICATION;

25 (B) COMPLIES WITH THE CURRENT VERSION OF ARTICLE 625 OF THE  
26 NATIONAL ELECTRICAL CODE, PUBLISHED BY THE NATIONAL FIRE  
27 PROTECTION ASSOCIATION, AND OTHER APPLICABLE INDUSTRY

1 STANDARDS;

2 (C) IS ENERGY STAR CERTIFIED; AND

3 (D) HAS THE ABILITY TO CONNECT TO THE INTERNET.

4 (d) "GROUP A, B, E, I, M, OR S-2 OCCUPANCY" MEANS:

5 (I) "GROUP A OCCUPANCY", AS DESCRIBED IN THE 2021

6 INTERNATIONAL BUILDING CODE;

7 (II) "GROUP B OCCUPANCY", AS DESCRIBED IN THE 2021

8 INTERNATIONAL BUILDING CODE;

9 (III) "GROUP E OCCUPANCY", AS DESCRIBED IN THE

10 2021 INTERNATIONAL BUILDING CODE;

11 (IV) "GROUP I OCCUPANCY", AS DESCRIBED IN THE 2021

12 INTERNATIONAL BUILDING CODE;

13 (V) "GROUP M OCCUPANCY", AS DESCRIBED IN THE 2021

14 INTERNATIONAL BUILDING CODE; OR

15 (VI) "GROUP S-2 OCCUPANCY", AS DESCRIBED IN THE 2021

16 INTERNATIONAL BUILDING CODE.

17 (e) "HIGH-OCCUPANCY BUILDING PROJECT" MEANS:

18 (I) A MULTIFAMILY BUILDING; OR

19 (II) A LARGE COMMERCIAL BUILDING PROJECT.

20 (f) "LARGE COMMERCIAL BUILDING PROJECT" MEANS:

21 (I) A BUILDING WITH TWENTY-FIVE THOUSAND SQUARE FEET OR

22 MORE OF FLOOR SPACE THAT IS USED OR INTENDED TO BE USED FOR

23 COMMERCIAL PURPOSES; OR

24 (II) A PROJECT TO BUILD FORTY THOUSAND SQUARE FEET OR MORE

25 OF FLOOR SPACE IN MORE THAN ONE BUILDING WITH A TOTAL OF

26 TWENTY-FIVE OR MORE SETS OF LIVING QUARTERS OR COMMERCIAL UNITS

27 IN ALL THE BUILDINGS.

1 (g) "LEVEL 3 CHARGING" MEANS EV SUPPLY EQUIPMENT THAT:  
2 (I) USES A MINIMUM OF ONE HUNDRED AMPERES;  
3 (II) USES A FOUR HUNDRED EIGHTY VOLT AND THREE-PHASE VOLT  
4 CIRCUIT; AND  
5 (III) CONVERTS THE ALTERNATING CIRCUIT VOLTAGE INTO DIRECT  
6 CURRENT VOLTAGE THAT DIRECTLY CHARGES AN ELECTRIC VEHICLE.

7 (h) "MULTIFAMILY BUILDING" MEANS A RESIDENTIAL BUILDING  
8 WITH AT LEAST THREE FAMILY UNITS AND AT LEAST TEN PARKING SPACES.

9 **SECTION 3.** In Colorado Revised Statutes, 12-115-120, **add** (11)  
10 as follows:

11 **12-115-120. Inspection - permit - rules - exemption.** (11) THE  
12 BOARD SHALL PROMULGATE RULES:

13 (a) REQUIRING COMPLIANCE WITH SECTION 38-47-104 TO BE  
14 ISSUED AN INSPECTION PERMIT UNDER THIS SECTION; AND

15 (b) SETTING STANDARDS FOR WAIVING THE REQUIREMENT TO  
16 COMPLY WITH SECTION 38-47-104 TO BE ISSUED AN INSPECTION PERMIT  
17 UNDER THIS SECTION. THIS SUBSECTION (11)(b) DOES NOT CHANGE THE  
18 REQUIREMENT FOR AN ELECTRICAL PERMIT AS REQUIRED IN SUBSECTION  
19 (1) OF THIS SECTION OR THE REQUIREMENT FOR AN ELECTRICAL  
20 INSPECTION AS REQUIRED IN THIS ARTICLE 115.

21 **SECTION 4.** In Colorado Revised Statutes, 38-33.3-103, **amend**  
22 the introductory portion and (33) as follows:

23 **38-33.3-103. Definitions.** As used in the declaration and bylaws  
24 of an association, unless specifically provided otherwise or unless the  
25 context otherwise requires, and in this ~~article~~ ARTICLE 33.3:

26 (33) "Xeriscape" means the combined application of the seven  
27 principles of landscape planning and design, soil analysis and

1 improvement, hydro zoning of plants, use of practical turf areas, uses of  
2 mulches, irrigation efficiency, and appropriate maintenance under section  
3 ~~38-35.7-107 (1)(a)(II)(A)~~ 38-47-102 (1)(a)(II)(A).

4           **SECTION 5. Act subject to petition - effective date -**  
5 **applicability.** (1) This act takes effect at 12:01 a.m. on the day following  
6 the expiration of the ninety-day period after final adjournment of the  
7 general assembly; except that, if a referendum petition is filed pursuant  
8 to section 1 (3) of article V of the state constitution against this act or an  
9 item, section, or part of this act within such period, then the act, item,  
10 section, or part will not take effect unless approved by the people at the  
11 general election to be held in November 2022 and, in such case, will take  
12 effect on the date of the official declaration of the vote thereon by the  
13 governor.

14           (2) This act applies to conduct occurring on or after the applicable  
15 effective date of this act.