

B. The design complies with all other legal requirements; and

4. A detailed evaluation of the energy consumption of the proposed building and the building's materials, components, and manufactured devices proposed to be installed to meet the requirements of Part 6, using an alternative evaluation technique. The evaluation shall include a copy of the technique, instructions for its use, a list of all input data, and all other information required to replicate the results.

Authority: Sections 25402 and 25402.1, Public Resources Code.

Reference: Sections 25402 and 25402.1, Public Resources Code.

HISTORY:

1. New section filed 12-27-84; designated effective 1-1-85 pursuant to Government Code Section 11346.2 (d) (Register 84, No. 52).
2. (CEC 1/92) Regular order by the California Energy Commission to amend Section 10-104, Part 1, Title 24, California Code of Regulations. Filed with the secretary of state June 12, 1992; publication date July 15, 1992; effective 30 days thereafter. Approved as a regular order by the California Building Standards Commission on June 8, 1992.

10-105. Enforcement by the Commission.

(a) **Where there is no local enforcement agency.** Before new construction may begin in an area where there is no local enforcement agency, the Executive Director shall determine in writing that the building design conforms to the requirements of Part 6. The person proposing to construct the building shall submit the information described in Sections 10-103(a)2 and 10-103(a)3 to the Executive Director when such a determination is sought.

(b) **Where building construction is under the jurisdiction of a state agency.** Pursuant to Public Resources Code Section 25402.1(g)(5), no construction of any state building shall commence until the Department of General Services or the state agency that otherwise has jurisdiction over the property determines that the construction is designed to comply with the requirements of Part 6 and confirms that the documentation requirements of Section 10-103(a)1 have been met, and that the plans indicate the features and performance specifications needed to comply with Part 6. The responsible state agency shall notify the Commission's Executive Director of its determination.

(c) **Where the enforcement agency fails to enforce.** If an enforcement agency fails to enforce the requirements of this article or of Part 6, the Commission, after furnishing 10 days written notice, may condition building permit issuance on submission of the information described in Sections 10-103(a)2 and 10-103(a)3 to the Executive Director and on his or her written determination that proposed construction conforms to the requirements of Part 6.

Authority: Code Section 25402.1, Public Resources.

Reference: Section 25402.1, Public Resources Code.

HISTORY:

1. Amendment filed 12-27-84; designated effective 1-1-85 pursuant to Government Code Section 11346.2 (d) (Register 84, No. 52).
2. (CEC 1/92) Regular order by the California Energy Commission to amend Section 10-105, Part 1, Title 24, California Code of Regulations. Filed with the secretary of state June 12, 1992; publication date July 15, 1992; effective 30 days thereafter. Approved as a regular order by the California Building Standards Commission on June 8, 1992.

10-106. Locally adopted energy standards.

(a) **Requirements.** Local governmental agencies may adopt and enforce energy standards for newly constructed buildings, additions, alterations, and repairs provided the Commission finds that the standards will require buildings to be designed to consume no more energy than permitted by Part 6. Such local standards include, but are not limited to, adopting the requirements of Part 6 before their effective date, requiring additional energy conservation measures, or setting more stringent energy budgets. Local adoption of the requirements of Part 6 before their effective date is a sufficient showing that the local standards meet the requirements of this section and Section 25402.1(f)(2) of the Public Resources Code; in such a case only the documentation listed in Section 10-106(b), and a statement that the standards are those in Part 6, need be submitted.

(b) **Documentation application.** Local governmental agencies wishing to enforce locally adopted energy conservation standards shall submit four copies of an application with the following materials to the Executive Director:

1. The proposed local energy standards.
2. A study with supporting analysis showing how the local agency determined energy savings.
3. A statement that the local standards will require buildings to be designed to consume no more energy than permitted by Part 6.
4. The basis of the agency's determination that the standards are cost effective.

Authority: Section 25402.1, Public Resources Code.

Reference: Section 23402.1, Public Resources Code.

HISTORY:

1. Amendment filed 12-27-84; designated effective 1-1-85 pursuant to Government Code Section 11346.2 (d) (Register 84, No. 52).
2. (CEC 1/92) Regular order by the California Energy Commission to amend Section 10-106, Part 1, Title 24, California Code of Regulations. Filed with the secretary of state June 12, 1992; publication date July 15, 1992; effective 30 days thereafter. Approved as a regular order by the California Building Standards Commission on June 8, 1992.

10-107. Interpretations.

(a) The Commission may make a written determination as to the applicability or interpretation of any provision of this article or of Part 6, upon written application, if a dispute concerning a provision arises between an applicant for a building permit and the enforcement agency, and the dispute has been heard by the local board of permit appeals or other highest local review body. Notice of any such appeal, including a summary of the dispute and the section of the regulations involved, shall if possible be sent to the Commission by the enforcing agency 15 days before the appeal is heard, and the result of the appeal shall be sent to the Commission within 15 days after the decision is made. Either party to the dispute may apply for a determination but shall concurrently deliver a copy of the application to the other party. The determinations are binding on the parties.

(b) The Executive Director may, upon request, give written advice concerning the meaning of any provision of this article or of Part 6. Such advice is not binding on any person.

Authority: Section 25402.1, Public Resources Code.

Reference: Section 23402.1, Public Resources Code.

102.2.5 Authority to Condemn. Whenever the Authority Having Jurisdiction ascertains that any plumbing system or portion thereof, regulated by this code, has become hazardous to life, health, or property, or has become insanitary, the Authority Having Jurisdiction shall order in writing that such plumbing either be removed or placed in a safe or sanitary condition, as appropriate. The order shall fix a reasonable time limit for compliance. No person shall use or maintain defective plumbing after receiving such notice.

When such plumbing system is to be disconnected, written notice shall be given. In cases of immediate danger to life or property, such disconnection may be made immediately without such notice.

102.2.6 Liability. The Authority Having Jurisdiction charged with the enforcement of this code, acting in good faith and without malice in the discharge of the Authority Having Jurisdiction's duties, shall not thereby be rendered personally liable for any damage that may accrue to persons or property as a result of any act or by reason of any act or omission in the discharge of duties. A suit brought against the Authority Having Jurisdiction or employee because of such act or omission performed in the enforcement of any provision of this code shall be defended by legal counsel provided by this jurisdiction until final termination of such proceedings.

102.3 Violations and Penalties.

102.3.1 Violations. It shall be unlawful for any person, firm, or corporation to erect, construct, enlarge, alter, repair, move, improve, remove, convert, demolish, equip, use, or maintain any plumbing or permit the same to be done in violation of this code.

102.3.2 Penalties. Any person, firm, or corporation violating any provision of this code shall be deemed guilty of a misdemeanor, and upon conviction thereof, shall be punishable by a fine and/or imprisonment set forth by the governing laws of the jurisdiction. Each separate day or any portion thereof, during which any violation of this code occurs or continues, shall be deemed to constitute a separate offense.

103.0 Permits and Inspections.

103.1 Permits.

103.1.1 Permits Required. It shall be unlawful for any person, firm, or corporation to make any installation, alteration, repair, replacement, or remodel any plumbing system regulated by this

code except as permitted in Section 103.1.2, or to cause the same to be done without first obtaining a separate plumbing permit for each separate building or structure.

103.1.2 Exempt Work. A permit shall not be required for the following:

103.1.2.1 The stopping of leaks in drains, soil, waste, or vent pipe, provided, however, that should any trap, drainpipe, soil, waste, or vent pipe become defective and it becomes necessary to remove and replace the same with new material, the same shall be considered as new work and a permit shall be procured and inspection made as provided in this code.

103.1.2.2 (1) The clearing of stoppages, including the removal and reinstallation of water closets, or

(2) the repairing of leaks in pipes, valves, or fixtures, provided such repairs do not involve or require the replacement or rearrangement of valves, pipes, or fixtures.

Exemption from the permit requirements of this code shall not be deemed to grant authorization for any work to be done in violation of the provisions of the code or any other laws or ordinances of this jurisdiction.

103.1.3 Licensing. Provision for licensing shall be determined by the Authority Having Jurisdiction.

103.2 Application for Permit.

103.2.1 Application. To obtain a permit, the applicant shall first file an application therefore in writing on a form furnished by the Authority Having Jurisdiction for that purpose. Every such application shall:

103.2.1.1 Identify and describe the work to be covered by the permit for which application is made.

103.2.1.2 Describe the land upon which the proposed work is to be done by legal description, street address, or similar description that will readily identify and definitely locate the proposed building or work.

103.2.1.3 Indicate the use or occupancy for which the proposed work is intended.

103.2.1.4 Be accompanied by plans, diagrams, computations, and other data as required in Section 103.2.2.

103.2.1.5 Be signed by the permittee or the permittee's authorized agent, who may be

CHAPTER 14 – MANDATORY REFERENCED STANDARDS

Adopting Agency	BSC	SFM	HCD			DSA		OSHDPD				AGR	CA	CSA	DHS	DWR
			1	2	1/AC	AC	SS	1	2	3	4					
Adopt Entire Chapter	X		X	X			X									
Adopt Entire Chapter as amended (amended sections listed below)		X						X	X	X	X					
Adopt only those sections that are listed below																
Article/Section	Codes															
Table 14-1		CA	X					X	X	X	X					

CHAPTER 15 – FIRESTOP PROTECTION

Adopting Agency	BSC	SFM	HCD			DSA		OSHDPD				AGR	CA	CSA	DHS	DWR
			1	2	1/AC	AC	SS	1	2	3	4					
Adopt Entire Chapter	X	X	X	X												
Adopt Entire Chapter as amended (amended sections listed below)																
Adopt only those sections that are listed below																
Article/Section	Codes															

APPENDIX CHAPTER 1 – ADMINISTRATION

Adopting Agency	BSC	SFM	HCD			DSA		OSHDPD				AGR	CA	CSA	DHS	DWR
			1	2	1/AC	AC	SS	1	2	3	4					
Adopt Entire Chapter																
Adopt Entire Chapter as amended (amended sections listed below)								X	X	X	X					
Adopt only those sections that are listed below			X	X												
Article/Section	Codes															
101.4.1.4		CA						X	X	X	X					
103.1.2.1		UPC	X	X												
103.1.2.2		UPC	X	X												

APPENDIX A – RECOMMENDED RULES FOR SIZING THE WATER SUPPLY SYSTEM

Adopting Agency	BSC	SFM	HCD			DSA		OSHDPD				AGR	CA	CSA	DHS	DWR
			1	2	1/AC	AC	SS	1	2	3	4					
Adopt Entire Chapter	X		X	X			X	X	X	X	X					
Adopt Entire Chapter as amended (amended sections listed below)																
Adopt only those sections that are listed below																
Article/Section	Codes															

APPENDIX B – EXPLANATORY NOTES ON COMBINATION WASTE AND VENT SYSTEMS

Adopting Agency	BSC	SFM	HCD			DSA		OSHDPD				AGR	CA	CSA	DHS	DWR
			1	2	1/AC	AC	SS	1	2	3	4					
Adopt Entire Chapter	X						X	X	X	X	X					
Adopt Entire Chapter as amended (amended sections listed below)																
Adopt only those sections that are listed below																
Article/Section	Codes															

Application- Covered multifamily dwelling units as defined in Chapter 11A of the California Code of Regulations, Title 24, Part 2, also known as the California Building Code (CBC) including but not limited to lodging houses, dormitories, time-shares, condominiums, shelters for homeless persons, congregate residences, apartment houses, dwellings, employee housing, factory-built housing and other types of dwellings containing sleeping accommodations with or without common toilet or cooking facilities.

Sections of this code identified in the Matrix Adoption Table by the abbreviation "HCD 1/AC" require specific accommodations for persons with physical disabilities, as defined in Chapter 11A of the CBC. The application of such provisions shall be in conjunction with other requirements of this code and apply only to Group R Occupancies which are newly-constructed covered multifamily dwellings as defined in Chapter 11A of the CBC. "HCD 1/AC" applications include, but are not limited to, the following:

1. All newly-constructed covered multifamily dwellings as defined in Chapter 11A of the CBC.
2. New common use areas as defined in Chapter 11A of the CBC serving existing covered multifamily dwellings.
3. Additions to existing buildings, where the addition alone meets the definition of a covered multifamily dwelling as defined in Chapter 11A of the CBC.
4. Common-use areas serving covered multifamily dwellings.

HCD 1A/C building standards generally do not apply to public use areas or public accommodations such as hotels and motels. Public use areas, public accommodations, and housing which is publicly funded as defined in Chapter 2, Chapter 11A, and Chapter 11B of the CBC, are subject to the Division of the State Architect (DSA/AC) and are referenced in Section 109.1.

Enforcing Agency—Local building department or the Department of Housing and Community Development.

Authority Cited: Health and Safety Code Sections 17921, 17922, 19990 through 19992, and Government Code Section 12955.1.

Reference: Health and Safety Code Sections 17000 through 17062.5, 17910 through 17995.5, 18200 through 18700, 18860 through 18874, and 19960 through 19997, and Government Code Section 12955.1.

108.2.1.3 Permanent Buildings In Mobilehome Parks and Special Occupancy Parks.

Application - Permanent buildings, and permanent accessory buildings or structures, constructed within mobilehome parks and special occupancy parks that are under the control and ownership of the park operator. Sections of this code which pertain to applications listed in this section are identified in the Matrix Adoption Table using the abbreviation "HCD 2".

Enforcing Agency—Local building department or other local agency responsible for the enforcement of Health and Safety Code Division 13, Part 2.1 and Part 2.3, commencing with Sections 18200 and 18860 respectively, or the Department of Housing and Community Development.

Authority Cited: Health and Safety Code Sections 17921, 17922, 18300 and 18865.

Reference: Health and Safety Code Sections 17000 through 17062.5, 17910 through 17995.5, 18200 through 18700, 18860 through 18874, and 19960 through 19997, and Government Code Section 12955.1.

108.3 Local Enforcing Agency

108.3.1 Duties and Powers. The building department of every city, county or city and county shall enforce all the provisions of law, this code, and the other rules and regulations promulgated by the Department of Housing and Community Development pertaining to the installation, erection, construction, reconstruction, movement, enlargement, conversion, alteration, repair, removal, demolition, or arrangement of apartment houses, hotels, motels, lodging houses and dwellings, including accessory buildings, facilities, and uses thereto.

The provisions regulating the erection and construction of dwellings and appurtenant structures shall not apply to existing structures as to which construction is commenced or approved prior to the effective date of these regulations. Requirements relating to use, maintenance and occupancy shall apply to all dwellings and appurtenant structures approved for construction or constructed before or after the effective date of this code.

For additional information regarding the use and occupancy of existing buildings and appurtenant structures, see California Code of Regulations, Title 25, Division 1, Chapter 1, Subsection 1, Article 1, commencing with Section 1.

108.3.2 Laws, Rules, and Regulations. Other than the building standards contained in this code, and notwithstanding other provisions of law, the statutory authority and location of the laws, rules, and regulations to be enforced by local enforcing agencies are listed by statute in Sections 108.3.2.1 through 108.3.2.5 below:

CALIFORNIA ARTICLE 89 - GENERAL CODE PROVISIONS

Adopting Agency		BSC	SFM	HCD			DSA		OSHDPD				DHS
				1	1/AC	2	AC	SS	1	2	3	4	
Adopt Entire Article													
Adopt Entire Article as amended (amended sections listed below)													
Adopt only those sections that are listed below		X	X	X	X	X	X	X	X	X	X	X	X
Article / Section	Codes												
89.101	CA	X	X	X		X		X	X	X	X	X	X
89.102	CA	X											
89.107	CA												X
89.108	CA			X	X	X							
89.109.1	CA						X						
89.109.2	CA							X					
89.110.1	CA								X				
89.110.2	CA									X			
89.110.3	CA										X		
89.110.4	CA											X	
89.111	CA		X										

ARTICLE 90 - INTRODUCTION

Adopting Agency		BSC	SFM	HCD		DSA		OSHDPD				DHS
				1	2	AC	SS	1	2	3	4	
Adopt Entire Article		X		X	X		X	X	X	X	X	
Adopt Entire Article as amended (amended sections listed below)												
Adopt only those sections that are listed below												
Article / Section	Codes											

ARTICLE 100 - DEFINITIONS

Adopting Agency		BSC	SFM	HCD		DSA		OSHDPD				DHS
				1	2	AC	SS	1	2	3	4	
Adopt Entire Article		X	X	X	X		X	X	X	X	X	
Adopt Entire Article as amended (amended sections listed below)												
Adopt only those sections that are listed below												
Article / Section	Codes											

The ♦ designation indicates that the State Fire Marshal's adoption of this chapter or individual sections is applicable to structures subject to HCD 1 and/or HCD 2.

89.108.2.1.2 Housing Accessibility. Application-Covered multifamily dwelling units as defined in Chapter 11A of the California Code of Regulations, Title 24, Part 2, also known as the California Building Code (CBC) including, but not limited to, lodging houses, dormitories, time-shares, condominiums, shelters for homeless persons, congregate residences, apartment houses, dwellings, employee housing, factory-built housing and other types of dwellings containing sleeping accommodations with or without common toilet or cooking facilities.

Sections of this code identified in the Matrix Adoption Table by the abbreviation "HCD 1/AC" require specific accommodations for persons with physical disabilities, as defined in CBC Chapter 11A. The application of such provisions shall be in conjunction with other requirements of this code and apply only to Group R Occupancies which are newly-constructed covered multifamily dwellings as defined in CBC Chapter 11A. "HCD 1/AC" applications include, but are not limited to, the following:

- (1) All newly-constructed covered multifamily dwellings as defined in CBC Chapter 11A.
- (2) New common use areas as defined in CBC Chapter 11A serving existing covered multifamily dwellings.
- (3) Additions to existing buildings, where the addition alone meets the definition of a covered multifamily dwelling as defined in CBC Chapter 11A.
- (4) Common use areas serving covered multifamily dwellings.

HCD 1A/C building standards generally do not apply to public use areas or public accommodations such as hotels and motels. Public use areas, public accommodations, and housing which is publicly funded as defined in Chapter 2, Chapter 11A, and Chapter 11B of the CBC, are subject to the Division of the State Architect (DSA/AC) and are referenced in Section 109.1.

89.108.2.1.3 Permanent Buildings in Mobilehome Parks and Special Occupancy Parks. Application - Permanent buildings, and permanent accessory buildings or structures, constructed within mobilehome parks and special occupancy parks that are under the control and ownership of the park operator. Sections of this code which pertain to applications listed in this Section are identified in the Matrix Adoption Table using the abbreviation "HCD 2".

89.108.3 LOCAL ENFORCING AGENCY

89.108.3.1 Duties and Powers. The building department of every city, county or city and county shall enforce all the provisions of law, this code, and the other rules and regulations promulgated by the Department of Housing and Community Development pertaining to the installation, erection, construction, reconstruction, relocation, enlargement, conversion, alteration, repair, removal, demolition, or arrangement of apartment houses, hotels, motels, lodging houses and dwellings, including accessory buildings, facilities, and uses thereto.

The provisions regulating the erection and construction of dwellings and appurtenant structures shall not apply to existing structures as to which construction is commenced or approved prior to the effective date of these regulations. Requirements relating to use, maintenance and occupancy shall apply to all dwellings and appurtenant structures approved for construction or constructed before or after the effective date of this code.

For additional information regarding the use and occupancy of existing buildings and appurtenant structures, see California Code of Regulations, Title 25, Division 1, Chapter 1, Subsection 1, Article 1, commencing with Section 1.

89.108.3.2 Laws, Rules, and Regulations. Other than the building standards contained in this code, and notwithstanding other provisions of law, the statutory authority and location of the laws, rules, and regulations to be enforced by local enforcing agencies are listed by statute in Sections 89.108.3.2.1 through 89.108.3.2.5 below:

89.108.3.2.1 State Housing Law. Refer to the State Housing Law, California Health and Safety Code, Division 13, Part 1.5 commencing with Section 17910, and California Code of Regulations, Title 25, Division 1, Chapter 1, Subchapter 1, Article 1, commencing with Section 1, for the erection, construction, reconstruction, relocation, enlargement, conversion, alteration, repair, removal, demolition, or arrangement of apartment houses, hotels, motels, lodging houses and dwellings, including accessory buildings, facilities, and uses thereto.

89.108.3.2.2 Mobilehome Parks Act. Refer to the Mobilehome Parks Act, California Health and Safety Code, Division 13, Part 2.1, commencing with Section 18200 and California Code of Regulations, Title 25, Division 1, Chapter 2, commencing with Section 1000 for mobilehome park administrative and enforcement authority, permits, plans, fees, violations, inspections and penalties both within and outside mobilehome parks.

Exception: Mobilehome parks where the Department of Housing and Community Development is the enforcing agency.

104.9.1 Used materials and equipment. The use of used materials which meet the requirements of this code for new materials is permitted. Used equipment and devices shall not be reused unless approved by the building official.

104.10 Modifications. Wherever there are practical difficulties involved in carrying out the provisions of this code, the building official shall have the authority to grant modifications for individual cases, upon application of the owner or owner's representative, provided the building official shall first find that special individual reason makes the strict letter of this code impractical and the modification is in compliance with the intent and purpose of this code and that such modification does not lessen health, accessibility, life and fire safety, or structural requirements. The details of action granting modifications shall be recorded and entered in the files of the department of building safety.

104.11 Alternative materials, design and methods of construction and equipment. The provisions of this code are not intended to prevent the installation of any material or to prohibit any design or method of construction not specifically prescribed by this code, provided that any such alternative has been approved. An alternative material, design or method of construction shall be approved where the building official finds that the proposed design is satisfactory and complies with the intent of the provisions of this code, and that the material, method or work offered is, for the purpose intended, at least the equivalent of that prescribed in this code in quality, strength, effectiveness, fire resistance, durability and safety.

104.11.1 Research reports. Supporting data, where necessary to assist in the approval of materials or assemblies not specifically provided for in this code, shall consist of valid research reports from approved sources.

104.11.2 Tests. Whenever there is insufficient evidence of compliance with the provisions of this code, or evidence that a material or method does not conform to the requirements of this code, or in order to substantiate claims for alternative materials or methods, the building official shall have the authority to require tests as evidence of compliance to be made at no expense to the jurisdiction. Test methods shall be as specified in this code or by other recognized test standards. In the absence of recognized and accepted test methods, the building official shall approve the testing procedures. Tests shall be performed by an approved agency. Reports of such tests shall be retained by the building official for the period required for retention of public records.

104.11.3 Peer review. [OSHPD 1 & 4] When peer review is required, it shall be performed pursuant to Section 3414A.

104.11.4 [For OSHPD 1 & 4] Earthquake monitoring instruments. The enforcement agency may require earthquake monitoring instruments for any building that receives approval of an alternative system for the Lateral Force Resisting System (LFRS). There shall be a sufficient number of instruments to characterize the response of the building during an earthquake and shall include at least one tri-axial free field instrument or equivalent. A proposal for instrumentation and equipment specifications shall be forwarded to the enforcement agency for review and approval. The owner of the building shall be responsible for the implementation of the instrumentation program. Maintenance of the

instrumentation and removal/processing of the records shall be the responsibility of the enforcement agency or its designated agent.

SECTION 105 PERMITS

105.1 Required. Any owner or authorized agent who intends to construct, enlarge, alter, repair, move, demolish, or change the occupancy of a building or structure, or to erect, install, enlarge, alter, repair, remove, convert or replace any electrical, gas, mechanical or plumbing system, the installation of which is regulated by this code, or to cause any such work to be done, shall first make application to the building official and obtain the required permit.

105.1.1 Annual permit. In lieu of an individual permit for each alteration to an already approved electrical, gas, mechanical or plumbing installation, the building official is authorized to issue an annual permit upon application therefor to any person, firm or corporation regularly employing one or more qualified tradespersons in the building, structure or on the premises owned or operated by the applicant for the permit.

105.1.2 Annual permit records. The person to whom an annual permit is issued shall keep a detailed record of alterations made under such annual permit. The building official shall have access to such records at all times or such records shall be filed with the building official as designated.

105.2 Work exempt from permit. Exemptions from permit requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of this jurisdiction. Permits shall not be required for the following:

Building:

1. One-story detached accessory structures used as tool and storage sheds, playhouses and similar uses, provided the floor area does not exceed 120 square feet (11 m²).
2. Fences not over 6 feet (1829 mm) high.
3. Oil derricks.
4. Retaining walls that are not over 4 feet (1219 mm) in height measured from the bottom of the footing to the top of the wall, unless supporting a surcharge or impounding Class I, II or IIIA liquids.
5. Water tanks supported directly on grade if the capacity does not exceed 5,000 gallons (18 925 L) and the ratio of height to diameter or width does not exceed 2:1.
6. Sidewalks and driveways not more than 30 inches (762 mm) above adjacent grade, and not over any basement or story below and are not part of an accessible route.
7. Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.
8. Temporary motion picture, television and theater stage sets and scenery.
9. Prefabricated swimming pools accessory to a Group R-3 occupancy that are less than 24 inches (610 mm) deep, do not exceed 5,000 gallons (18 925 L) and are installed entirely above ground.

10. Shade cloth structures constructed for nursery or agricultural purposes, not including service systems.
11. Swings and other playground equipment accessory to detached one- and two-family dwellings.
12. Window awnings supported by an exterior wall that do not project more than 54 inches (1372 mm) from the exterior wall and do not require additional support of Group R-3 and U occupancies.
13. Nonfixed and movable fixtures, cases, racks, counters and partitions not over 5 feet 9 inches (1753 mm) in height.

Electrical:

Repairs and maintenance: Minor repair work, including the replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles.

Radio and television transmitting stations: The provisions of this code shall not apply to electrical equipment used for radio and television transmissions, but do apply to equipment and wiring for a power supply and the installations of towers and antennas.

Temporary testing systems: A permit shall not be required for the installation of any temporary system required for the testing or servicing of electrical equipment or apparatus.

Gas:

1. Portable heating appliance.
2. Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.

Mechanical:

1. Portable heating appliance.
2. Portable ventilation equipment.
3. Portable cooling unit.
4. Steam, hot or chilled water piping within any heating or cooling equipment regulated by this code.
5. Replacement of any part that does not alter its approval or make it unsafe.
6. Portable evaporative cooler.
7. Self-contained refrigeration system containing 10 pounds (5 kg) or less of refrigerant and actuated by motors of 1 horsepower (746 W) or less.

Plumbing:

1. The stopping of leaks in drains, water, soil, waste or vent pipe, provided, however, that if any concealed trap, drain pipe, water, soil, waste or vent pipe becomes defective and it becomes necessary to remove and replace the same with the new material, such work shall be considered as new work and a permit shall be obtained and inspection made as provided in this code.
2. The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures and the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves, pipes or fixtures.

105.2.1 Emergency repairs. Where equipment replacements and repairs must be performed in an emergency situation, the permit application shall be submitted within the next working business day to the building official.

105.2.2 Repairs. Application or notice to the building official is not required for ordinary repairs to structures, replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles. Such repairs shall not include the cutting away of any wall, partition or portion thereof, the removal or cutting of any structural beam or load-bearing support, or the removal or change of any required means of egress, or rearrangement of parts of a structure affecting the egress requirements; nor shall ordinary repairs include addition to, alteration of, replacement or relocation of any standpipe, water supply, sewer, drainage, drain leader, gas, soil, waste, vent or similar piping, electric wiring or mechanical or other work affecting public health or general safety.

105.2.3 Public service agencies. A permit shall not be required for the installation, alteration or repair of generation, transmission, distribution or metering or other related equipment that is under the ownership and control of public service agencies by established right.

105.3 Application for permit. To obtain a permit, the applicant shall first file an application therefor in writing on a form furnished by the department of building safety for that purpose. Such application shall:

1. Identify and describe the work to be covered by the permit for which application is made.
2. Describe the land on which the proposed work is to be done by legal description, street address or similar description that will readily identify and definitely locate the proposed building or work.
3. Indicate the use and occupancy for which the proposed work is intended.
4. Be accompanied by construction documents and other information as required in Section 106.
5. State the valuation of the proposed work.
6. Be signed by the applicant, or the applicant's authorized agent.
7. Give such other data and information as required by the building official.

105.3.1 Action on application. The building official shall examine or cause to be examined applications for permits and amendments thereto within a reasonable time after filing. If the application or the construction documents do not conform to the requirements of pertinent laws, the building official shall reject such application in writing, stating the reasons therefor. If the building official is satisfied that the proposed work conforms to the requirements of this code and laws and ordinances applicable thereto, the building official shall issue a permit therefor as soon as practicable.

105.3.2 Time limitation of application. An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated. [OSHPD 1, 2 & 4] Time limitation shall be in accordance with Title 24, Part 1, Chapter 7, Section 7-129.

**CALIFORNIA BUILDING CODE – MATRIX ADOPTION TABLE
APPENDIX CHAPTER 1 – ADMINISTRATION**

Adopting Agency	BSC	SFM	HCD			DSA		OSHPD				CSA	DHS	AGR	DWR	CEC	CA	SL	SLC
			1	2	1/AC	AC	SS	1	2	3	4								
Adopt Entire Chapter																			
Adopt Entire Chapter as amended (amended sections listed below)								X	X	X	X								
Adopt only those sections that are listed below		X	X			X	X												
Chapter / Section	Codes																		
102.1	IBC						X												
102.1.1	CA							X	X	X	X								
102.2	CA						X												
102.3	CA						X												
102.4	CA						X												
102.5	CA						X												
102.6	IBC	X																	
104.2	IBC	X																	
104.3	IBC	X																	
104.4	IBC	X																	
104.9	IBC	X																	
104.9	CA						X												
104.9.1	IBC	X																	
104.10	CA						X												
104.11	CA						X												
104.11.3	CA							X											
104.11.4	CA							X											
105.1	IBC	X																	
105.2 Building: 1 – 13	IBC		X																
105.2.1	IBC	X																	
105.2.2	IBC	X																	
105.3	IBC	X																	
105.3.1	IBC	X																	
105.4	IBC	X																	
105.6	IBC	X																	
105.7	IBC	X																	
106 – 106.5	IBC	X																	
109.1 – 109.2	IBC	X																	
109.3.4 – 109.3.6	IBC	X																	
109.3.5	IBC	X																	
109.3.6	IBC	X																	
109.3.8 – 109.3.10	IBC	X																	
109.3.9	IBC	X																	
109.3.10	IBC	X																	
109.4 – 109.6	IBC	X																	
109.5	IBC	X																	
109.6	IBC	X																	
110 – 110.4	IBC	X																	
110.2	IBC						X												
111 – 111.3	IBC	X																	
112-112.3	IBC	X																	
113-113.2	IBC	X																	
114 – 114.3	IBC	X																	
115 – 115.5	IBC	X																	

SECTION 106 DEPARTMENT OF FOOD AND AGRICULTURE

106.1 Specific scope of application of the agency responsible for enforcement, the enforcement agency and the specific authority to adopt and enforce such provisions of this code, unless otherwise stated.

Application—Dairies and places of meat and poultry inspection.

Enforcing agency—Department of Food and Agriculture.

Authority cited—Food and Agricultural Code Sections 18735, 18960, 19384, 33481 and 33731.

Reference—Food and Agricultural Code Sections 18735, 18960, 19384, 33481 and 33731.

SECTION 107 CALIFORNIA DEPARTMENT OF PUBLIC HEALTH

107.1 Specific scope of application of the agency responsible for enforcement, the enforcement agency and the specific authority to adopt and enforce such provisions of this code, unless otherwise stated.

California Department of Public Health.

Application—Organized camps, laboratory animal quarters, public swimming pools, radiation protection and producing facilities, commissaries serving mobile food preparation vehicles, wild animal quarantine facilities, shellfish facilities and food establishments.

Enforcing agency—The California Department of Public Health and the local health agencies.

Authority cited—Health and Safety Code Sections 1660, 18897.2, 100275, 110065, 112165, 113710, 114304, 115061, 116050 and 121795.

Reference—Health and Safety Code Sections 1650, 1660, 18897.2, 18897.4, 18897.7, 100150, 100275, 110065, 113705, 113710, 114825, 114965, 115061, 116050, 116503, 112165 and 121795.

SECTION 108 DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

108.1 Purpose. The purpose of this code is to establish the minimum requirements necessary to protect the health, safety and general welfare of the occupants and the public by governing accessibility, erection, construction, enlargement, conversion, alteration, repair, moving, removal, demolition, occupancy, use, height, court, area, sanitation, ventilation, maintenance, safety to life and property from fire and other hazards attributed to the built environment.

108.2 Authority and abbreviations.

108.2.1 General. The Department of Housing and Community Development is authorized by law to promulgate and adopt building standards and regulations for several types of building applications. These applications are grouped

and identified by abbreviation in the Matrix Adoption Tables to show which model code sections and amendments are applicable to each application. The applications under the authority of the Department of Housing and Community Development are listed in Sections 108.2.1.1 through 108.2.1.3.

108.2.1.1 Housing construction. Application—Hotels, motels, lodging houses, apartment houses, dwellings, dormitories, condominiums, shelters for homeless persons, congregate residences, employee housing, factory-built housing and other types of dwellings containing sleeping accommodations with or without common toilet or cooking facilities including accessory buildings, facilities, and uses thereto. Sections of this code which pertain to applications listed in this section are identified in the Matrix Adoption Table using the abbreviation "HCD 1."

Enforcing agency—Local building department or the Department of Housing and Community Development.

Authority cited—Health and Safety Code Sections 17921, 17922 and 19990.

Reference—Health and Safety Code Sections 17000 through 17060, 17910 through 17990 and 19960 through 19997.

108.2.1.2 Housing accessibility. Application - Covered multifamily dwelling units as defined in Chapter 11A including, but not limited to, lodging houses, dormitories, timeshares, condominiums, shelters for homeless persons, congregate residences, apartment houses, dwellings, employee housing, factory-built housing and other types of dwellings containing sleeping accommodations with or without common toilet or cooking facilities.

Sections of this code identified in the Matrix Adoption Table by the abbreviation "HCD 1-AC" require specific accommodations for persons with physical disabilities, as defined in Chapter 11A. The application of such provisions shall be in conjunction with other requirements of this code and apply only to Group R occupancies which are newly constructed covered multifamily dwellings as defined in Chapter 11A of the California Building Code. "HCD 1-AC" applications include, but are not limited to, the following:

1. All newly constructed covered multifamily dwellings as defined in Chapter 11A.
2. New common use areas as defined in Chapter 11A serving existing covered multifamily dwellings.
3. Additions to existing buildings, where the addition alone meets the definition of a "Covered multifamily dwelling" as defined in Chapter 11A.
4. Common use areas serving covered multifamily dwellings.

"HCD 1-AC" building standards generally do not apply to public use areas or public accommodations

to erect, construct, enlarge, alter, repair, move, improve, remove, convert or demolish, equip, use, or maintain mechanical systems or equipment or cause or permit the same to be done in violation of this code.

Part III – Permits and Inspections

112.0 Permits.

112.1 Permits Required. Except as permitted in Section 112.2, no mechanical system regulated by this code shall be installed, altered, repaired, replaced, or remodeled unless a separate mechanical permit for each separate building or structure has first been obtained.

112.2 Exempt Work. A mechanical permit shall not be required for the following:

112.2.1 A portable heating appliance, portable ventilating equipment, a portable cooling unit, or a portable evaporative cooler.

112.2.2 A closed system of steam, hot, or chilled water piping within heating or cooling equipment regulated by this code.

112.2.3 Replacement of any component part or assembly of an appliance that does not alter its original approval and complies with other applicable requirements of this code.

112.2.4 Refrigerating equipment that is part of the equipment for which a permit has been issued pursuant to the requirements of this code.

112.2.5 A unit refrigerating system. Exemption from the permit requirements of this code shall not be deemed to grant authorization for work to be done in violation of the provisions of this code or other laws or ordinances of this jurisdiction.

HCD only

113.0 Application for Permit.

113.1 Application. To obtain a permit, the applicant shall first file an application in writing on a form furnished by the code enforcement agency for that purpose. Every such application shall:

113.1.1 Identify and describe the work to be covered by the permit for which application is made.

113.1.2 Describe the land on which the proposed work is to be done by legal description, street address, or similar description that will readily identify and definitely locate the proposed building or work.

113.1.3 Indicate the use or occupancy for which the proposed work is intended.

113.1.4 Be accompanied by plans, diagrams, computations, and specifications and other data as required in Section 113.2.

113.1.5 Be signed by the applicant or an authorized agent of the applicant.

113.1.6 Give such other data and information as may be required by the Authority Having Jurisdiction.

113.2 Plans and Specifications. Plans, engineering calculations, diagrams, and other data shall be submitted in one or more sets with each application for a permit. When such plans are not prepared by an architect or engineer, the Authority Having Jurisdiction shall have the authority to require any applicant submitting such plans or other data to demonstrate that state law does not require that the plans be prepared by an architect or engineer. The Authority Having Jurisdiction also has the authority to require plans, computations, and specifications to be prepared and designed by an engineer or architect licensed by the state to practice as such even if not required by state law.

Exception: The Authority Having Jurisdiction has the authority to waive the submission of plans, calculations, or other data if it is found that the nature of the work applied for is such that review of plans is not necessary to obtain compliance with this code.

113.3 Information on Plans and Specifications. Plans and specifications shall be drawn to scale upon substantial paper or cloth and shall be of sufficient clarity to indicate the location, nature, and extent of the work proposed and show in detail that it will conform to the provisions of this code and relevant laws, ordinances, rules, and regulations.

Plans for buildings more than two stories in height of other than Group R, Division 3 and Group U Occupancies shall indicate how required structural and fire-resistive integrity will be maintained where a penetration will be made for electrical, mechanical, plumbing, and communication conduits, pipes, and similar systems.

The installer shall submit plans showing the proposed installation, indicating the location of the heater and such accessories as may be required to ensure the proper and safe performance of its function.

114.0 Permit Issuance.

114.1 Issuance. If the Authority Having Jurisdiction finds that the work described in an application for a permit and the plans, specifications, and other data filed therewith conform to the requirements of this

APPENDIX CHAPTER 1 – ADMINISTRATION

Adopting Agency		BSC	SFM	HCD		DSA		OSHDP				CA	DHS
				1	2	AC	SS	1	2	3	4		
Adopt Entire Chapter													
Adopt Entire Chapter as amended (amended sections listed below)								X	X	X	X		
Adopt only those sections that are listed below				X	X								
Article/Section	Codes												
103.0	CA							X	X	X	X		
112.2 – 112.2.5	UMC			X	X								

APPENDIX A – UMC STANDARDS NOS. 2-2, 6-2, & 6-5

Adopting Agency		BSC	SFM	HCD		DSA		OSHDP				CA	DHS
				1	2	AC	SS	1	2	3	4		
Adopt Entire Chapter		X	X	X	X			X	X	X	X	X	
Adopt Entire Chapter as amended (amended sections listed below)													
Adopt only those sections that are listed below													X
Article/Section	Codes												
UMC Std. No. 6-2	UMC												X

APPENDIX B – PROCEDURES TO BE FOLLOWED TO PLACE GAS EQUIPMENT INTO OPERATION

Adopting Agency		BSC	SFM	HCD		DSA		OSHDP				CA	DHS
				1	2	AC	SS	1	2	3	4		
Adopt Entire Chapter		X						X	X	X	X		
Adopt Entire Chapter as amended (amended sections listed below)													
Adopt only those sections that are listed below													
Article/Section	Codes												

APPENDIX C – INSTALLATION AND TESTING OF OIL (LIQUID) FUEL-FIRED EQUIPMENT

Adopting Agency		BSC	SFM	HCD		DSA		OSHDP				CA	DHS
				1	2	AC	SS	1	2	3	4		
Adopt Entire Chapter		X						X	X	X	X		
Adopt Entire Chapter as amended (amended sections listed below)													
Adopt only those sections that are listed below													
Article/Section	Codes												

108.2.1.2 Housing Accessibility.

Application- Covered multifamily dwelling units as defined in Chapter 11A of the California Code of Regulations, Title 24, Part 2, also known as the California Building Code (CBC) including, but not limited to, lodging houses, dormitories, time-shares, condominiums, shelters for homeless persons, congregate residences, apartment houses, dwellings, employee housing, factory-built housing and other types of dwellings containing sleeping accommodations with or without common toilet or cooking facilities.

Sections of this code identified in the Matrix Adoption Table by the abbreviation "HCD 1/AC" require specific accommodations for persons with physical disabilities, as defined in Chapter 11A of the CBC. The application of such provisions shall be in conjunction with other requirements of this code and apply only to Group R Occupancies which are newly-constructed covered multifamily dwellings as defined in Chapter 11A of the CBC. "HCD 1/AC" applications include, but are not limited to, the following:

- (1) All newly-constructed covered multifamily dwellings as defined in Chapter 11A of the CBC.
- (2) New common use areas as defined in Chapter 11A of the CBC serving existing covered multifamily dwellings.
- (3) Additions to existing buildings, where the addition alone meets the definition of a covered multifamily dwelling as defined in Chapter 11A of the CBC.
- (4) Common use areas serving covered multifamily dwellings.

HCD 1A/C building standards generally do not apply to public use areas or public accommodations such as hotels and motels. Public use areas, public accommodations, and housing which is publicly funded as defined in Chapter 2, Chapter 11A, and Chapter 11B of the CBC, are subject to the Division of the State Architect (DSA/AC) and are referenced in Section 109.1.

Enforcing Agency: Local building department or the Department of Housing and Community Development.

Authority Cited: Health and Safety Code Sections 17921, 17922, 19990 through 19992; and Government Code Section 12955.1.

Reference: Health and Safety Code Sections 17000 through 17062.5, 17910 through 17995.5, 18200 through 18700, 18860 through 18874,

and 19960 through 19997; and Government Code Section 12955.1.

108.2.1.3 Permanent Buildings in Mobile-home Parks and Special Occupancy Parks.

Application - Permanent buildings, and permanent accessory buildings or structures, constructed within mobilehome parks and special occupancy parks that are under the control and ownership of the park operator. Sections of this code which pertain to applications listed in this section are identified in the Matrix Adoption Table using the abbreviation "HCD 2".

Enforcing Agency: Local building department or other local agency responsible for the enforcement of Health and Safety Code Division 13, Part 2.1 and Part 2.3, commencing with Sections 18200 and 18860 respectively, or the Department of Housing and Community Development.

Authority Cited: Health and Safety Code Sections 17921, 17922, 18300 and 18865.

Reference: Health and Safety Code Sections 17000 through 17062.5, 17910 through 17995.5, 18200 through 18700, 18860 through 18874, and 19960 through 19997; and Government Code Section 12955.1.

108.3 Local Enforcing Agency

108.3.1 Duties and Powers. The building department of every city, county or city and county shall enforce all the provisions of law, this code, and the other rules and regulations promulgated by the Department of Housing and Community Development pertaining to the installation, erection, construction, reconstruction, movement, enlargement, conversion, alteration, repair, removal, demolition, or arrangement of apartment houses, hotels, motels, lodging houses and dwellings, including accessory buildings, facilities, and uses thereto.

The provisions regulating the erection and construction of dwellings and appurtenant structures shall not apply to existing structures as to which construction is commenced or approved prior to the effective date of these regulations. Requirements relating to use, maintenance and occupancy shall apply to all dwellings and appurtenant structures approved for construction or constructed before or after the effective date of this code.

For additional information regarding the use and occupancy of existing buildings and appurtenant structures, see California Code of Regulations, Title 25, Division 1, Chapter 1, Subsection 1, Article 1, commencing with Section 1.

108.3.2 Laws, Rules, and Regulations. Other than the building standards contained in this code,

Processes through Permit Center

Exemption from Professionally Prepared Plans (Site/plot plan only when a grading permit is not required)	"Expedite" Applications and ** Over the counter issuance {5 days to first PC or OTC}	"Express" Applications ## dependent on complexity {10 days to first PC}	Non-express Applications {20 days to first PC}
<ol style="list-style-type: none"> 1. Additions to SFD < 500 sq. ft. 2. Conversion to SFD from gar. 3. Patio cover 4. Sun room over existing deck 5. Deck (wooden or plastic) 6. Shed, playhouse, misc. bld, open sided, U occ. < 500 sq. ft. 7. Pump house 8. Guest house < 400sq. ft. 9. Retaining walls (non engineer) 10. Electrical service change 11. Temp white building 12. Signs on buildings 13. Mechanical installation 14. LP tank and line installation 15. Demolition project review 16. Electrical to gate, well, etc 17. Tenant Improvements (no intensification of use) 18. Hardship Mobile Homes 19. Gnd mounted solar system 20. Covered pipe corral/stall 21. Swimming pools / Spas above gnd and < 50 cu. yds. of dirt. 22. SLT site assessment plan <p><i>(all property markers must be clearly marked and initialed on site plan they have all been identified in the field)</i></p> <p><i>(EL Dorado county may require a licensed professional due to identified site conditions issues)</i></p>	<ol style="list-style-type: none"> 1. Resubmittals of applications. 2. Immediate fire replacement SFD 3. Immediate disaster SFD 4. Boundary Line Adjustments 5. Third party returns 6. Contract return preparations 7. Deck (wooden or plastic) 8. Patio cover 9. Sun room over existing deck 10. Inspection exempt barn 11. Pump house 12. Electrical for water features ** 13. Re-roof and substructure ** 14. Electrical service change ** 15. Electrical meter reset. ** 16. LP tank and line installation ** 17. Mechanical ** 18. Plumbing ** 19. Electrical ** 20. Demolition project review ** 21. Electrical to gate, well, etc ** 22. Solar, roof mounted ** 23. Covered pipe corral/stall ** 	<ol style="list-style-type: none"> 1. Swimming pools and spas 2. Additions to SFD < 500 sq. ft. 3. Additions to other bldgs. < 500 sq. ft ## 4. Remodel of SFD, interior only 5. Revision to issued permit SFD 6. Conversion to SFD from: <ol style="list-style-type: none"> a. garage b. attic space c. basement (underfloor) 7. Garage < 1000 sq. ft. 8. Grading of express permits ## 9. Pool house < 500 sq. ft. 10. Storage building < 500 sq. ft. 11. Retaining walls ## 12. Temp white building (concurrent with active permit) 13. Signs on buildings ## 14. Review of renewal/reactivation SFD within same code cycle. 15. Tenant Improvements (no intensification of use) 16. Hardship Mobile Homes ## 17. Ground mounted solar system 18. Small shed, playhouse, misc. accessory 	<ol style="list-style-type: none"> 1. Manufactured Dwelling 2. Tenant Improvements (Intensification of use) 3. Grading non-residential 4. Additions to non-residential 5. Single Family Dwellings 6. Additions to SFD ≥ 500 sq. ft 7. Barn conversion 8. Second dwellings/ Guest house 9. Deck (steel frame/concrete) 10. Agricultural barn 11. Covered arenas. 12. Garage ≥ 1000 sq. ft. 13. Grading 14. Private Hangers 15. Apartments 16. Condominiums 17. Townhouses 18. Single Family care facilities 19. Master plans SFD 20. Retaining walls ≥ 8' high 21. Non residential re-roof 22. Electrical service upgrade ≥ 400 amps 23. Water, cell, or radio towers 24. All Non-residential applications for new building 25. Water tanks > 5,000 gal 26. Review of reactivation SFD for new code cycle.

PRMT_TYPE	WORK_CLASS	USE_TYPE	CountOfPRMT
BUILDG	NEW	ACCSTR	8
BUILDG	REPAIR	APRTMT	7
BUILDG	NEW	BARN	11
BUILDG	REPAIR	CONDO	2
BUILDG	EXPAND	DECK	7
BUILDG	NEW	DECK	81
BUILDG	RELOC	DECK	2
BUILDG	REPAIR	DECK	7
BUILDG	REPLAC	DECK	15
BUILDG	CNVRT0	GARAGE	4
BUILDG	EXPAND	GARAGE	10
BUILDG	NEW	GARAGE	53
BUILDG	REMODL	GARAGE	4
BUILDG	REPAIR	GARAGE	4
BUILDG	REPLAC	GARAGE	1
BUILDG	NEW	PUMPHS	1
BUILDG	NEW	RETWAL	12
BUILDG	REPAIR	ROOF	17
BUILDG	REPLAC	ROOF	426
BUILDG	CNVRT0	STORAG	1
BUILDG	EXPAND	STORAG	1
BUILDG	NEW	STORAG	12
BUILDG	NEW	X-BARN	51
ELCTRC	NEW	1-FMLY	353
ELCTRC	REPAIR	1-FMLY	38
ELCTRC	NEW	2NDDWG	9
ELCTRC	REPAIR	APRTMT	1
ELCTRC	NEW	BARN	3
ELCTRC	NEW	GARAGE	19
ELCTRC	NEW	GATE	1
ELCTRC	NEW	LNDSCP	3
ELCTRC	REPAIR	PUMPHS	1
ELCTRC	NEW	SOLAR	7
ELCTRC	NEW	SVCPNL	14
ELCTRC	NEW	SWIMPL	2
ELCTRC	NEW	WELL	20
ENCRMT	NEW	ENCRM	5
ENCRMT	REPAIR	ENCRMT	13
GRADNG	NEW	GRADNG	26
MECHAN	NEW	1-FMLY	586
MECHAN	REPAIR	1-FMLY	13
MECHAN	NEW	2NDDWG	1
MECHAN	NEW	APRTMT	1
MECHAN	NEW	GARAGE	2
MECHAN	NEW	TOWNHS	1
PLUMBG	GASCNV	1-FMLY	2
PLUMBG	NEW	1-FMLY	152
PLUMBG	REPAIR	1-FMLY	16
PLUMBG	NEW	APRTMT	1
PLUMBG	NEW	SOLAR	5
POOLSP	NEW	SWIMPL	122
POOLSP	REPAIR	SWIMPL	1