

ORDINANCE NO. 2785-B

AN ORDINANCE OF THE CITY OF CHULA VISTA AMENDING  
CHAPTER 15.24 OF THE CHULA VISTA MUNICIPAL CODE  
ADOPTING THE CALIFORNIA ELECTRICAL CODE, 1998 EDITION  
AND THE NATIONAL ELECTRICAL CODE, 1996 EDITION

THE CITY COUNCIL OF THE CITY OF CHULA VISTA DOES ORDAIN AS FOLLOWS:

SECTION I. That Chapter 15.24 of the Chula Vista Municipal Code is hereby amended to read as follows:

**Chapter 15.24**

**ELECTRICAL CODE AND REGULATIONS**

**Sections:**

**15.24.010 California Electrical Code, 1998 Edition and National Electrical Code-1996 Edition and Uniform Administrative Code Provisions for the National Electrical Code, 1996 Edition, adopted by reference.**

**15.24.015 Advisory and Appeals Board.**

**15.24.020 Enforcement Authority - Powers and Duties of the Building Official**

**15.24.025 Section 304(a) of the Uniform Administrative Code Provisions for the National Electrical Code, Permit Fees Amended to Reference the Master Fee Schedule.**

**15.24.030 Section 304(b) of the Uniform Administrative Code Provisions for the National Electrical Code, Plan Review Fees, Amended to Reference the Master Fee Schedule.**

**15.24.035 Previously Used Materials.**

**15.24.040 Fees for Permits and Inspections.**

**15.24.045 Distribution Panels - Separate Required When.**

**15.24.050 Circuit Cards to be Posted When.**

**15.24.055 Electric Fences - Defined - Prohibited.**

**15.24.060 Phase Arrangement - Amended.**

**15.24.010 California Electrical Code, 1998 Edition, known as the California Code of Regulations, Title 24, part 3 and National Electrical Code, 1993 1996 Edition, Adopted by Reference.**

There is hereby adopted by reference that certain document known and designated as the California Electrical Code, 1998 Edition and National Electrical Code, 1996 Edition, as published by the National Fire Protection Association, and including the Uniform Administrative Code Provisions for the National Electrical Code, 1996 Edition, as published by the International Conference of Building Officials. Said documents are hereby adopted as the Electrical Code of the City of Chula Vista, California regulating the installation, repair, operation and maintenance of all electrical wiring and electrical apparatus of any nature whatsoever, whether inside or outside of any building, and issuance of permits and providing for the inspection thereof.

**15.24.015 Board of Appeals and Advisors.**

Subsection (a) of Section 203 of the Uniform Administrative Code Provisions for the

National Electrical Code amended to designate Board of Appeals and Advisors as the Board of Appeals.

In order to hear and decide appeals of orders, decisions or determinations made by the Building Official relative to the application and interpretations of this code, there shall be and is hereby created a Board of Appeals and Advisors consisting of seven members who are qualified by experience and training to pass upon matters pertaining to electrical aspects of construction. The building official shall be an ex-officio member who shall not be entitled to vote and who shall act as secretary to the Board. The Board of Appeals and Advisors shall be appointed by the city council from the qualified electors of the City in accordance with the provisions of Section 600 et seq. of the Charter. The Board shall render all decisions and findings in writing to the building official with a duplicate copy to the appellant. The decision of the Board is final. The Board of Appeals and Advisors shall recommend to the city council such new legislation deemed necessary to govern electrical aspects of construction in the City of Chula Vista.

**15.24.020 Enforcement Authority - Powers and Duties of the Building Official.**

Subsection (a) of Section 201 of the Uniform Administrative Code Provisions for the National Electrical Code amended as it applies in Chula Vista shall read as follows:

Section 201(a) General. It shall be the duty of the building official to enforce the provisions of this code. The building official shall be the Assistant Director of Planning and Building. For such purposes, the Building Official shall have the powers of a law enforcement officer.

**15.24.025 Section 304(a) of the Uniform Administrative Code Provisions for the National Electrical Code amended to have permit fees reference City's Master Fee Schedule.**

Subsection 304(a) of Section 304 "Fees" of the Uniform Administrative Code Provisions for the National Electrical Code as it applies in Chula Vista shall read as follows:

Section 304(a) Permit Fees. The fee for each permit shall be set forth in the Master Fee Schedule of the City of Chula Vista.

**15.24.030 Subsection 304(b) of the Uniform Administrative Code Provisions for the National Electrical Code amended to have plan review fees reference City's Master Fee Schedule.**

Subsection 304(b) of Section 304 "Fees" of the Uniform Administrative Code Provisions for the National Electrical Code as it applies in Chula Vista shall read as follows:

Subsection 304(b) Plan Review Fees. When submittal documents are required by subsection (b) of Section 302, a plan review fee shall be paid at the time of submitting the submittal documents for plan review. The plan review fees for electrical work shall be equal to 25 percent of the total permit fee as set forth in the Master Fee Schedule of the City of Chula Vista.

**15.24.035 Previously Used Materials.**

Previously used materials shall not be reused in any work without approval by the building official or an authorized deputy.

**15.24.040 Fees for Permits and Inspections.**

Fees for processing and inspecting electrical permits shall be specified in the master fee schedule.

Note: Ampere rate shall apply to the secondary side of the transformer or transformers.

**15.24.045 Distribution Panels - Separate Required When.**

Each store in a store building, each flat in a flat building, and each building used as a dwelling shall be so wired that each store, apartment, flat or dwelling shall have separate lighting and/or power distribution panels. Such panels shall not serve other portions of the building. Hotels, motels, hotel apartments and similar types of buildings may be wired from one or more distribution panels.

**15.24.050 Circuit Cards to be Posted When.**

When requested by the building official, a complete schedule of circuits showing the number, kind and capacity of each outlet on each circuit shall be posted on each job prior to rough inspection.

**15.24.055 Electric Fences - Defined - Prohibited.**

- A. As used herein, the term electric fence includes all fences which in any way use electrical energy as an additional deterrent or have wires charged with electricity which are not covered with adequate insulation to protect persons and animals coming in contact therewith.
- B. No electric fence may be constructed, maintained or operated within the city.

**15.24.060 Phase Arrangement - Amended.**

Section 384-3(f) of the 1993 National Electrical Code is hereby amended to read:

Phase Arrangement. The phase arrangement on three-phase buses shall be A, B, C from front to back, top to bottom, or left to right, as viewed from the front of the switchboard or panelboard. The C phase shall be that phase having the higher voltage ground on three-phase, four-wire delta-connected systems. Other busbar arrangements may be permitted for additions to existing installations and shall be marked.

**SECTION II. FINDINGS AND DECLARATION**

The City Council of the City of Chula Vista specifically and expressly finds and declares that the nature and uniqueness of the climate, terrain, and location does necessitate and demand specific amendments to the National Electrical Code, 1996 Edition and Uniform Administrative

Code Provisions for the National Electrical Code, 1996 Edition, which are noted in the Chula Vista Municipal Code and restated in this Ordinance.

SECTION III. EFFECTIVE DATE.

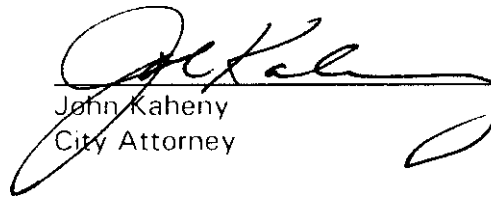
This ordinance will take effect and be in force on July 1, 1999.

Presented by

Approved as to form by



Robert Leiter  
Planning and Building Director



John Kaheny  
City Attorney



Brad Remp, C.B.O  
Planning and Building Assistant Director/Building Official

PASSED, APPROVED, and ADOPTED by the City Council of the City of Chula Vista, California, this 8<sup>th</sup> day of June, 1999, by the following vote:

AYES:	Councilmembers:	Davis, Moot, Salas and Horton
NAYS:	Councilmembers:	None
ABSENT:	Councilmembers:	Padilla
ABSTAIN:	Councilmembers:	None

  
\_\_\_\_\_  
Shirley Horton, Mayor

ATTEST:

  
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Susan Bigelow, City Clerk

STATE OF CALIFORNIA        )  
COUNTY OF SAN DIEGO     )  
CITY OF CHULA VISTA        )

I, Susan Bigelow, City Clerk of Chula Vista, California, do hereby certify that the foregoing Ordinance No.2785-B had its first reading at a regular meeting held on the 25<sup>th</sup> day of May, 1999 and its second reading and adoption at a regular meeting of said City Council held on the 8<sup>th</sup> day of June, 1999.

Executed this 8<sup>th</sup> day of June, 1999.

  
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Susan Bigelow, City Clerk