



## CONTRACTORS STATE LICENSE BOARD LICENSE EXAMINATION STUDY GUIDE



### FENCING (C-13)

#### Content of the Examination

The Fencing (C-13) Examination is divided into four major sections:

##### 1. Planning and Estimating (32%)

- Planning fencing projects
- Reading and interpreting plans
- Estimating fencing projects

##### 2. Preparation and Post Installation (23%)

- Job site layout and marking
- Determining posthole dimensions
- Post and concrete footing installation

##### 3. Fence, Gate, and Rail Installation and Repair (32%)

- Chain-link fences and gates
- Agricultural fences and gates
- Wood fences and gates
- Ornamental fences and gates
- Vinyl fences and gates
- Metal cable fences and gates

##### 4. Safety (13%)

- Personnel safety
- Cal/OSHA procedures
- Environmental safety

*\*Percentages are approximate\**

#### Test Site Policy

This is a closed-book examination. No reference materials may be used during the examination. All materials brought to the examination site must be left in an unmonitored area at your own risk.

#### Test Strategy

This is a multiple-choice examination with four choices per question. Examination questions are written to provide only one BEST answer. Some questions require mathematical computation. A calculator will be provided.

There is no penalty for guessing. If you are unsure about a particular question, it is better to try to answer the question than to leave the question blank.

Plenty of time is provided to answer all examination questions, so be sure to read each question and its four choices completely and carefully before selecting the BEST possible answer to the question.

## Sample Questions

Below are three typical examination questions.  
The correct answer is underlined.

1. How many tension bands are needed on the end post of a 6-foot-high chain-link fence if they are spaced 15" apart?
  - a. 2
  - b. 3
  - c. 4
  - d. 5
2. According to the California Building Code, what is the MINIMUM width of a gate used for disabled access?
  - a. 36"
  - b. 40"
  - c. 44"
  - d. 48"
3. What type of fence material is an example of fusion bonding based on ASTM Class 2b standards?
  - a. Aluminum fabric
  - b. Vinyl fabric
  - c. GAW fabric
  - d. GBW fabric

*\*All questions are written and reviewed by licensed contractors who are actively working in the trade\**

---

## Resources

*Publisher information for reference books and code is provided below. Other sources for reference books may be found online.*

**California code books can be viewed online:**  
[www.dgs.ca.gov/bsc](http://www.dgs.ca.gov/bsc)

**2022 California Building Code.** California Code of Regulations, Title 24. International Code Council.  
PHONE: (800) 786-4452  
INTERNET: [www.iccsafe.org](http://www.iccsafe.org)

**ASTM Standards for Fence Materials and Projects.** ASTM International.  
PHONE: (610) 832-9500  
INTERNET: [www.astm.org](http://www.astm.org)

## **Greenbook: Standard Specifications for Public Works Construction.**

BNI Publications, Inc.  
PHONE: (888) 264-2665  
INTERNET: [www.bnibooks.com](http://www.bnibooks.com)

## **Standard Plans and Standard Specifications.**

State of California Department of Transportation (Caltrans).  
PHONE: (916) 654-2852  
INTERNET: [www.dot.ca.gov](http://www.dot.ca.gov)

## **State of California General Industry & Electrical Safety Orders (Cal/OSHA) and State of California Construction & Electrical Safety Orders (Cal/OSHA). 2022.**

California Code of Regulations, Title 8. Mancomm.  
PHONE: (877) 626-2666  
INTERNET: [www.mancomm.com](http://www.mancomm.com)  
VIEW ONLINE:  
[www.dir.ca.gov/dosh/LawsAndRegulations.htm](http://www.dir.ca.gov/dosh/LawsAndRegulations.htm)

## **Underground Service Alert Guidelines.**

California Government Code 4216 and California Business & Professions Code 7110.  
PHONE: (800) 642-2444 OR (800) 422-4133  
OR 811  
INTERNET: [www.usanorth.org](http://www.usanorth.org) OR  
[www.digalert.org](http://www.digalert.org)

*\*Publisher information is current as of 11/22\**