



CONTRACTORS STATE LICENSE BOARD LICENSE EXAMINATION STUDY GUIDE



PARKING AND HIGHWAY IMPROVEMENT (C-32)

Content of the Examination

The Parking and Highway Improvement (C-32) Examination is divided into six major sections:

1. Planning and Estimating (29%)

- Evaluating project sites
- Reading plans and specifications
- Estimating materials and equipment
- Estimating time and labor
- Project coordination
- Weather evaluation

2. Surface Coatings (13%)

- Mix design
- Surface preparation
- Surface coating application

3. Striping, Pavement Markers, Wheel Stops, and Other Accessories and Equipment (18%)

- Layout
- Removal of obsolete markings
- Pavement and marker application
- Speed bumps, wheel stops, signage, and accessories

4. Special Applications (5%)

- Game courts
- Airports and heliports
- Warehouses and factories

5. Incidental Pavement Repair (6%)

- Pavement failure evaluation and repair planning
- Pavement removal and replacement

6. Safety (29%)

- Traffic control
- Personnel and job site safety
- Environmental safety
- Cal/OSHA safety requirements

Percentages are approximate

Test Policy

This is a closed-book examination. No reference materials may be used during the examination.

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 marked with an asterisk (*).

1. What factor must be considered when painting red curbs?
 - a. The length and location of islands
 - b. Accessibility for fire department trucks*
 - c. The width and speed of drive areas
 - d. Accessibility to the building for pedestrians

2. If a gallon of striping paint covers 120 square feet, how many linear feet of 4" wide striping will it cover?
 - a. 30 LF
 - b. 120 LF
 - c. 360 LF*
 - d. 480 LF

3. A C-32 contractor is seal coating a parking lot. What measurement is typically used for purchasing material?
 - a. Pound
 - b. Square foot
 - c. Cubic yard
 - d. Gallon*

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

2022 Standard Plans. State of California Department of Transportation (Caltrans).
PHONE: (916) 654-2852
INTERNET: www.dot.ca.gov

2022 Standard Specifications. State of California Department of Transportation (Caltrans).
PHONE: (916) 654-2852
INTERNET: www.dot.ca.gov

Advisory Circular 150/5340-1M - Standards for Airport Markings. U.S. Department of Transportation, Federal Aviation Administration.
PHONE: (866) 835-5322
INTERNET:
www.faa.gov/airports/resources/advisory_circulars

The Asphalt Handbook: Manual Series No. 4. Asphalt Institute.
PHONE: (859) 288-4960
INTERNET: www.asphaltinstitute.org

CalDAG 2020: California Disabled Accessibility Guidebook, An Interpretive Manual and Checklist. Michael P. Gibbens.
PHONE: (805) 870-0900
INTERNET: www.theaccessguy.com

California Manual on Uniform Traffic Control Devices, 2014 Edition, Revision 6. State of California Department of Transportation (Caltrans).
PHONE: (916) 654-2852
INTERNET: www.dot.ca.gov/manuals

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
VIEW ONLINE:
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.usanorth811.org OR
www.digalert.org

WATCHBook: Work Area Traffic Control Handbook. BNI Publications, Inc.
PHONE: (888) 264-2665
INTERNET: www.bnibooks.com

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