



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 Estimation (30%)

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

2. Surface Coatings (16%)

- Weather evaluation
- Mix design
- Surface preparation
- Surface coating application

3. Striping and Pavement Markers (15%)

- Weather evaluation
- Layout
- Removal of obsolete markings
- Pavement and marker application

4. Special Applications (7%)

- Game courts
- Airports and heliports
- Speed bumps, wheel stops, signage, and accessories

5. Incidental Pavement Repair (7%)

- Pavement failure evaluation
- Pavement removal and replacement

6. Safety (25%)

- Traffic control
- Personnel safety
- 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. 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 lineal 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 unit 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.bsc.ca.gov***

2015 Standard Plans and Standard Specifications, State of California Department of Transportation. Caltrans Publications Unit.
PHONE: (916) 236-0822
INTERNET: www.caltrans-opac.ca.gov/publicat.htm

Advisory Circular (150/5340-1K). "Standards for Airport Markings." Department of Transportation, Federal Aviation Administration.
PHONE: (866) 835-5322
INTERNET: www.faa.gov

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

CalDAG 2013: California Disabled Accessibility Guidebook, An Interpretive Manual and Checklist. Michael P. Gibbens.
PHONE: (805) 870-0900
INTERNET: www.theaccessguy.com

State of California General Industry & Electrical Safety Orders (Cal/OSHA) and State of California Construction & Electrical Safety Orders (Cal/OSHA). 2015. California Code of Regulations, Title 8. Mancomm.
PHONE: (877) 626-2666
INTERNET: www.mancomm.com

Work Area Traffic Control Handbook (WATCH Book). BNI Building News.
PHONE: (888) 264-2665
INTERNET: www.bnibooks.com

Publisher information is current as of 6/17