



# C-12: EARTHWORK AND PAVING

## COURSE MATERIALS SUMMARY

### Audio/Video Lectures:

Math Review  
(35 Minutes)

Excavation & Grading  
(114 Minutes)

Health and Safety  
(60 Minutes)

### C-12 Practice Exams:

C-12 Test 1 (110 Questions)

C-12 Test 2 (110 Questions)

C-12 Update (Most current questions)

### General Information

*Excavation & Grading Handbook*, By Nicholas Capachi is an essential part of the Earthwork and Paving course. The Handbook and the accompanying Excavation and Grading Lecture contain vital information for passing the State exam.

The C-12 Manual briefly covers the major topics of the State exam including Estimating Quantities and summaries of CALTRANS Standard Specifications. The last section of the C-12 Manual covers the Health and Safety Orders.

The Math Review Lecture covers the math formulas in the first part of the C-12 Manual. The Health and Safety Lecture covers the Health and Safety Orders at the end of the C-12 Manual.

Please be sure to study all of the practice exams. It is important to read and understand each question and read every word of the explanations. It is necessary to learn the principles behind the question because the State's questions may be worded differently.