State of Florida

# **Building Construction**

Catalog Number: F10253 Exam Number: 920354 Effective Date: 06/15/12

### **License Information**

**Scope** – Tests a candidate's knowledge of the construction of commercial buildings, single- and multiple-unit residential dwellings, and accessory-use structures, all of which shall not exceed three stories in height. Does not include any electrical, mechanical, plumbing, or liquefied petroleum gas work.

### **Examination Outline**

Open Book 100 Questions

Time limit: 3 hours and 50 minutes 75% Correct required to pass

Exam Topic	%
Plan Reading	5
Estimating	7
Sitework	4
Concrete	14
Masonry	7
Structural Steel	4
Carpentry	14
Metal Framing	8
Roofing	6
Associated Trades	4
Exterior Finishes	9
Interior Finishes	10
Safety	8

#### References

The following references **are allowed** in the testing center.

- 2010 Florida Building Code: Building Volume, 2010, International Code Council (ICC), 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, www.iccsafe.org.
- 2010 Florida Building Code: Residential Volume, 2010, International Code Council (ICC), 4051 West Flossmoor Road, Country Club Hills, IL 60478-5795, www.iccsafe.org.
- Principles and Practices of Commercial Construction, Eighth Edition, 2008, Prentice Hall/ Pearson Education, Order Processing Center, P.O. Box 11071, Des Moines, IA 50336-0693, vig.prenhall.com.

- The Contractor's Guide to Quality Concrete Construction, Third Edition, 2005, American Concrete Institute (ACI), P.O. Box 9094, Farmington Hills, MI 48333, www.concrete.org.
- 5. *Gypsum Construction Handbook*, Sixth Edition, 2009, R.S. Means, Inc. P.O. Box 800, 63 Smiths Lane Kingston, MA, 02364.
- Modern Masonry, Seventh Edition, 2010, Goodheart-Willcox Company, Inc., 18604 West Creek Drive, Tinley Park, IL 60477-6243, www.gw.com.
- Olin's Construction: Principles, Materials and Methods, Eighth Edition, 2006, Wiley Publishing, Inc., 10475 Crosspoint Boulevard, Indianapolis, IN 46256, www.wiley.com.
- 8. Carpentry and Building Construction, 2008, Glencoe Division of McGraw-Hill, Box 543, Blacklick, OH, 43004-0544, www.glencoe.com.
- 9. Walker's Building Estimator's Reference Book, Twenty-Eighth Edition, 2006, Frank R. Walker Company, 1989 University Lane, P.O. Box 3180, Lisle, IL 60532, www.frankrwalker.com.
- Code of Federal Regulations, Title 29, Part 1926 (OSHA), Revision July 1, 2011, Superintendent of Documents, P.O. Box 979054, St. Louis, MO 63197.

For information on how to obtain exam references, please call toll-free 877.624.2562.

## **Copyrighted Exam Questions**

All test questions are the property of Prometric Inc. and are protected by copyright. Federal law provides severe civil and criminal penalties for the unauthorized reproduction, distribution, or exhibition of copyrighted materials.

