ARIZONA REGISTRAR OF CONTRACTORS B-4 GENERAL RESIDENTIAL ENGINEERING CONTRACTOR (RESIDENTIAL)

SCOPE OF WORK

To review the scope of work for a license classification, visit www.roc.az.gov/license-classifications."

Examination	# of Questions	Minimum Passing Score	Time Allowed
B-4	80	70%	210 Minutes

CONTENT OUTLINE

Subject Area	# of Items
Pools, Spas and Hot Tubs	10
General Concrete	10
Sitework and Excavating	8
Hardscaping and Sprinkler Systems	7
Walls and Fences	8
Safety	6
Roofing	10
Doors and Windows	7
Insulation	7
Drywall	7

REFERENCE LIST

To find reference materials, you may use the link provided or search for the material online via a search engine such as Google. You may also go to PSI's online store at www.psionlinestore.com.

The reference material listed below was used to prepare the questions for this examination. The examination may also contain questions based on trade knowledge or general industry practices. **Except for Code books**, you can base your answers on later editions of references as they become available. For Code questions, the examinations will be based **only** on the edition of the Code book that is listed.

Candidates may use a silent, nonprinting, non-programmable calculator in the examination center.

The following reference material is allowed in the examination center:

Code of Federal Regulations - 29 CFR Part 1926 (OSHA), with latest available amendments, U.S. Government Printing Office, (866) 512-1800 or <u>http://www.access.gpo.gov/nara/cfr/cfr-</u> table-search.html

OR

Code of Federal Regulations - 29 CFR Part 1926 Selections by PSI, with latest available amendments, 3210 E Tropicana, Las Vegas, NV 89121, (800) 733-9267, <u>www.psionlinestore.com</u> (See order form at the end of the Candidate Information Bulletin.)

International Residential Code for One- and Two-Family Dwellings, 2009, 2012, 2015, or 2018, International Code Council, (800) 786-4452, www. <u>www.iccsafe.org</u>

The following reference material <u>is not</u> allowed in the examination center:

Certified Pool-Spa Operators Handbook, 2006or 2014, National Swimming Pool Foundation, <u>www.nspf.com</u>

Pipe and Excavation Contracting, Dave Roberts, 1987 or 2011, Craftsman Book Company, (800) 829-8123, www.craftsmanbook.com

Fences and Retaining Walls, William McElroy, 1990 or 2012, Craftsman Book Company, (800) 829-8123, <u>www.craftsmanbook.com</u>

Simplified Irrigation Design, Pete Melby, 1995, 2nd Edition

Landscaping Principles and Practices, Jack E. Ingels, 2004 or 2009, <u>www.cengage.com</u>

Arizona 811: Arizona Blue Stake, Inc., July 2010, 1-800-STAKEIT (782-5348), www.arizona811.com

Contractors Guide to Quality Concrete Construction, 2005 or 2018, American Concrete Institute, 38800 Country Club Drive, Farmington Hills, MI 48333, (248) 848-3700, <u>www.concrete.org</u>

Carpentry and Building Construction, 2010, John L. Feirer and Mark D Feirer, Publisher: Mcgraw-Hill, <u>http://www.contractorsseminars.com</u>, 828-277-3999

Candidates are responsible for bringing their own references to the examination center. Reference materials may be highlighted, underlined, annotated and/or indexed prior to the examination session. However, references may not be written in during the examination session. Any candidate caught writing, highlighting, underlining and/or indexing in the references during the examination will be reported to the Arizona Registrar of Contractors. Furthermore, candidates are not permitted to bring in any additional papers (loose or attached) with their approved references. References may be tabbed/indexed with permanent tabs only. (permanent tabs are defined as tabs that would tear the page if removed). Temporary tabs, (defined as Post-It notes, or other tabs that may be removed without tearing the page) are not allowed and must be removed from the reference before the exam will begin. If you are downloading from the Internet, you may bring this reference into the testing center with you as long as it is bound. You can have it spiral bound or you may hole-punch it and put it in a binder.