



The Illinois Lumber & Material Dealers Association Presents:

Blueprint Reading & Material Take-Off Seminar

On May 9-10, 2012, ILMDA will be conducting the **2-day Introduction to Estimating & Construction Methods and Residential Material Take-Off** seminar at the IEA Professional Development Center in Springfield, Illinois. Workshop hours are 8:00 a.m. to 5:00 p.m.

The instructor will be **Casey Voorhees**, Western Building Material Association's Executive Director. Casey has over 25 years of experience in the building material industry including 10 years experience in contractor sales and material take-off.

The workshop will consist of 2 full days of instruction and discussion of residential construction methods, blueprint reading, and material take-off. Attendees will receive hands-on experience figuring an actual set of working drawings.

Cost of the 2-day workshop is \$375 for members; \$650 for non-members in advance. Each participant will receive a course manual, set of blueprints, architectural scale and a joist/truss layout scale.

Attendees are required to bring a calculator and pencils. If you do not have a construction calculator, they will be available for purchase at the seminar.

Day 1

Attendees will learn basic blueprint reading by identifying lines, symbols and details while developing an understanding of elevations, floor plans, framing and sectional views.

Students will be introduced to various estimating formulas while working on a basic single level home with a trussed roof. Deck framing will also be covered.

Day 2

Attendees will work on a contemporary two level home that will include irregular floor and roof layouts.

Additional attention will be given to stick framed roof systems including valley over-framing, common, hip and jack rafters.

Materials Covered:

- ♦ Blueprint Reading
- ♦ Scale Usage
- ♦ Estimating Formulas
- ♦ Material applications on the job site
- ♦ Floor Layout
- ♦ Deck Construction
- ♦ Wall Framing
- ♦ Roof Systems
- ♦ Siding & Exterior Trim
- ♦ Insulation & Wallboard
- ♦ Windows
- ♦ Doors, Trim & Millwork

Complete and fax (or mail) this registration form today!

Register Now! No-shows affect opportunities for others to attend. Cancellations not received within 72 hours of the workshop will forfeit their registration fees.

**Member rate: 2-day workshop \$375;
Non-member rate: 2-day workshop \$650**

Attendees Names:

Company Name :

Company Address :

City: _____

State: _____ **Zip:** _____

Phone: _____

Fax: _____

Email: _____

Total Amount of check Enclosed: _____

Or Bill my Credit Card:

MasterCard Visa Discover

Card Number:

Exp. Date: ____ / ____ **Security Code:** _____

Signature:

**Hotel Accommodations
Springfield Comfort Inn
3442 Freedom Drive
217-787-2250**

You are responsible for making your own reservations. Room rates are \$85 plus tax for a single or double room, and you must ask for the Illinois Lumber Dealer's rooms to get the above rates. Please make your reservations **before May 1st** to be assured of availability.

If you have any special needs or further questions, please call Marilee Casteel at ILMDA at 1-800-252-8641 or email her at mc@ilmda.com.

Directions to the seminar and a list of local restaurants will be sent to you with your confirmation letter.

**Please send a copy of your registration sheet
and your check in care of:**

**ILMDA
932 S. Spring
Springfield, IL 62704
OR
Fax to: 217-544-4206**

**1-800-252-8641 or 217-544-5405
Email: mc@ilmda.com**

