



# Blueprint Reading & Material Take-Off

May 12-13, 2021

*Due to social distancing class size is limited.*

WBMA will be conducting its popular **Blueprint Reading & Material Take-Off Workshop** at the Courtyard by Marriott - Federal Way, Washington. Workshop hours are 8:00 am to 5:00 pm both days. WBMA's Executive Director, Casey Voorhees, will provide 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.

**Material covered:**

Blueprint Reading

Scale Usage

Estimating Formulas

Material Applications

Floor Layout

Wall Framing

Siding & Exterior Trim

Roof Systems

Common, Hip, Valley &

Jack Rafters



- 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 residential construction methods and estimating formulas while working on a basic single level home with a trussed roof.

***Attendees are required to bring a calculator and pencils.***

**Fees:** **WBMA Members: Special Rate for WBMA Members Only \$395 per attendee**  
*Regular registration fee is \$495, members receive \$100 discount courtesy of WBMA Training Fund*  
**Non-Members: \$695** and must be paid in advance  
Includes lunch, course manual, blueprints, architectural and joist/truss layout scale.

*Hotel: Courtyard Marriott – (253) 529-0200 / 31910 Gateway Center Blvd S - Federal Way, WA*  
*Parking will be \$8 plus tax*

**Please note** that we are taking all necessary precautions as it relates to social distancing and gatherings. We will be spacing students 6' apart during the classes and masks required in general areas.

**Important, Register Now!** Reservations will be accepted on a first come, first served basis. Cancellations not received within 72 hours of the workshop will forfeit their registration fees.

Attendee \_\_\_\_\_

Attendee \_\_\_\_\_

Attendee \_\_\_\_\_

Attendee \_\_\_\_\_

Number of Attendees \_\_\_\_\_

Amount Due \$ \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_ Email \_\_\_\_\_

Submitted By \_\_\_\_\_ Phone \_\_\_\_\_

**Please Return To:** Western Building Material Association - 909 Lakeridge Drive SW - Olympia, WA 98502  
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