

Project Examples

Trus Joist MacMillan

Eugene, OR

- Add I-beam line to LVL plant
- Flange and web manufacturing
- Continuous flow curing oven
- Piece and bundle cut-up lines
- Rail car and truck loading cranes
- Glue mixing/handling system
- Layouts, design, and construction management

Trus Joist MacMillan

Valdosta, GA

- New I-beam plant
- Flange and web cutting lines
- I-beam assembly and cut-up
- Rail car and truck loading cranes
- Site work, utilities, buildings, equipment and automatic controls design

Trus Joist MacMillan

Stayton, OR

- New I-beam plant
- Flange and web manufacturing
- Continuous flow curing oven
- Piece and bundle cut-up lines
- Rail car and truck loading cranes
- Glue mixing/handling system
- Layouts, design, and construction management

Weyerhaeuser Company

Albuquerque, NM

- I-beam batch press design for multiple lengths, widths, and depths of beams including straight and cambered

Willamette Industries

Albany, OR

- Consulting, layout and capital estimate for a new I-beam facility to be located near Woodburn, Oregon

Willamette Industries

Stevenson, WA

- I-line production increase study
- Web feeder improvement design

Standard Structures

Santa Rosa, CA

- Consulting on I-line operation
- Web feeder improvements

Trus Joist MacMillan

Claresholm, Alberta, Canada

- Production improvement study
- I-beam handling and curing

