

Truss Information:
Please elaborate on the following.

Roof Trusses

Our engineered wood roof trusses have proven to be the product of choice when framing roofs over residential, light commercial and farm buildings.

Roof trusses have enabled the consumer to build more intricate roof shapes in less time and with less waste than using conventional framing practices. Advanced roof truss design software enables our professional truss designers to generate complicated roof geometry and calculate the specified loading for custom, accurate and safe roof designs.

All Turkstra Trusses designs are sealed by a professional engineer to ensure accuracy.

Engineered Wood Products

Engineered wood products are manufactured joists and beams that have specific material properties and design values. They enable the designer and user to control the performance of the product in its application in residential and commercial framing.

Engineering software enables the products to be custom-designed for each project to increase spans and enhance floor performance. Joists are manufactured with the highest-quality dry lumber and structural adhesives.

Laminated veneer lumber beams (LVL) are laminated in a press with all grains parallel with the length of the member.



We're proud to partner with **Boise Cascade** as a trusted supplier of All-Joist and Versa-Lam LVL components for our engineered wood products. [Contact Turkstra Trusses](#) to learn more about our engineered wood products or [request a quote](#) online.

Wall Panels

Wall panels are manufactured wood-framed walls that are delivered to the job ready for installation. Wall panels from Turkstra Trusses take typical on-site wall framing into a climate-controlled manufacturing environment.

Wall panels are built on square, level tables to control quality, reduce waste and save on-site labour cost. Wall panels are optimized using state-of-the-art software to design specific panel lengths and window openings that follow the architectural plans.

The wall framing portion of the structure can begin before the foundations are poured to facilitate quick closings. Any framed wall assembly can be used with wall panels, including interior and exterior walls.

[Contact Turkstra Trusses](#) to learn more about our high-quality wall panels or [request a quote](#) online.

Engineered Floor Trusses

Engineered open-web floor trusses from Turkstra Trusses are opening up floor systems to greater flexibility than conventional lumber floors and even engineered wood I-joists.

Our engineered floor trusses are custom-designed specifically for each project and application using sophisticated engineering software. Long, clear spans enable the reduction and even elimination of mid-bearing supports.

The open-web design of the floor truss enables the mechanical products to be installed within the floor joist cavity. This eliminates bulk-heads and framing around duct-work. Electrical, telephone and cable wires can be run throughout the floor without drilling and damaging the joist.

The greatest advantage to engineered floor trusses is that they are custom-built for the size of the project. No on-site cutting is required to fit the joist, greatly reducing potential closing times and virtually eliminating waste from the joist.

Contact [Turkstra Trusses](#) to learn more about our open-web floor trusses or [request a quote](#) online.

Estimating/Consulting Services

We pride ourselves on our accurate, comprehensive and timely estimates. The process starts with a visit to any Turkstra Lumber branch location with your plans.

You can also contact our estimators via this page, through our main Contact page, or you can request a quote online here.

Delivery Services

Your roof trusses, engineered wood products, wall panels or floor trusses are delivered carefully and on time by professional drivers, employed and trained by Turkstra.

With roll-off trailers and a boom truck for smaller trusses we make deliveries safely and accurately.

The Turkstra Trusses Advantage!

- ✓ Dealing with Turkstra Trusses and Turkstra Lumber means you're dealing with a well-run, organized family business.
- ✓ We are financially stable and growing steadily. Turkstra Lumber was established in 1953. Turkstra Trusses was established in 1975.
- ✓ We serve our customers with 12 convenient locations across Southwestern Ontario. Each location is a real lumber yard, where we still weigh your nails by the pound!
- ✓ Our team includes factory-trained and field-experienced estimators and sales staff to get your project off to the right start.
- ✓ We manufacture our own high-quality roof trusses at our truss plant in Smithville.
- ✓ We offer you factory-trained in-house truss and floor designers.
- ✓ You'll find dedicated truss specialists to help guide you through technical aspects of specific applications and purchases.
- ✓ Deliveries to the site are completed by Turkstra-trained employees with our own delivery fleet. You're not dealing with third parties for deliveries.

Our Manufacturing Facility

Our team of skilled builders are committed and proud to produce a superior product, meeting the high standards expected of Turkstra Trusses.

Our attention to detail is evident in the workmanship, and we use only kiln-dried lumber from select mills to produce our roof trusses, floor trusses and wall panels.

Computerized saws and equipment ensure accurate cuts and setups in order to manufacture our components in a timely manner.

Our Location

Turkstra Trusses is located at
304 Station Road
Smithville, Ontario L0R 2A0
Tel: 905-957-3319
Fax: 905-957-0159

We serve residential and commercial customers across Southwestern Ontario from this convenient location, close to major transportation routes.

You can also inquire about any of our truss, engineered floor, beam or wall panel products at any branch of the [Turkstra Lumber Company](#)