

LEED CREDITS: MATERIALS AND RESOURCES CREDIT

Cold formed building elements produced by Aegis Metal Framing's authorized fabricators fall under the Materials & Resources Credit 4: Recycled Content.

Materials & Resources Credit 4: Recycled Content intends to increase demand for building products that incorporate recycled content materials, therefore reducing impacts resulting from extraction and processing of new virgin materials. As discussed and demonstrated below, steel building products contribute positively toward earning points under Credit 4.1 and Credit 4.2. The following is required by LEED* Version 2.2:

Credit 4.1 (1 point) "Use materials with recycled content such that the sum of post-consumer recycled content plus one-half of the pre-consumer content constitutes at least 10% of the total value of the materials in the project."

Credit 4.2 (1 point) "Use materials with recycled content such that the sum of post-consumer recycled content plus one-half of the pre-consumer content constitutes at least 20% of the total value of the materials in the project."

** LEED is a registered service mark of the U.S. Green Building Council*



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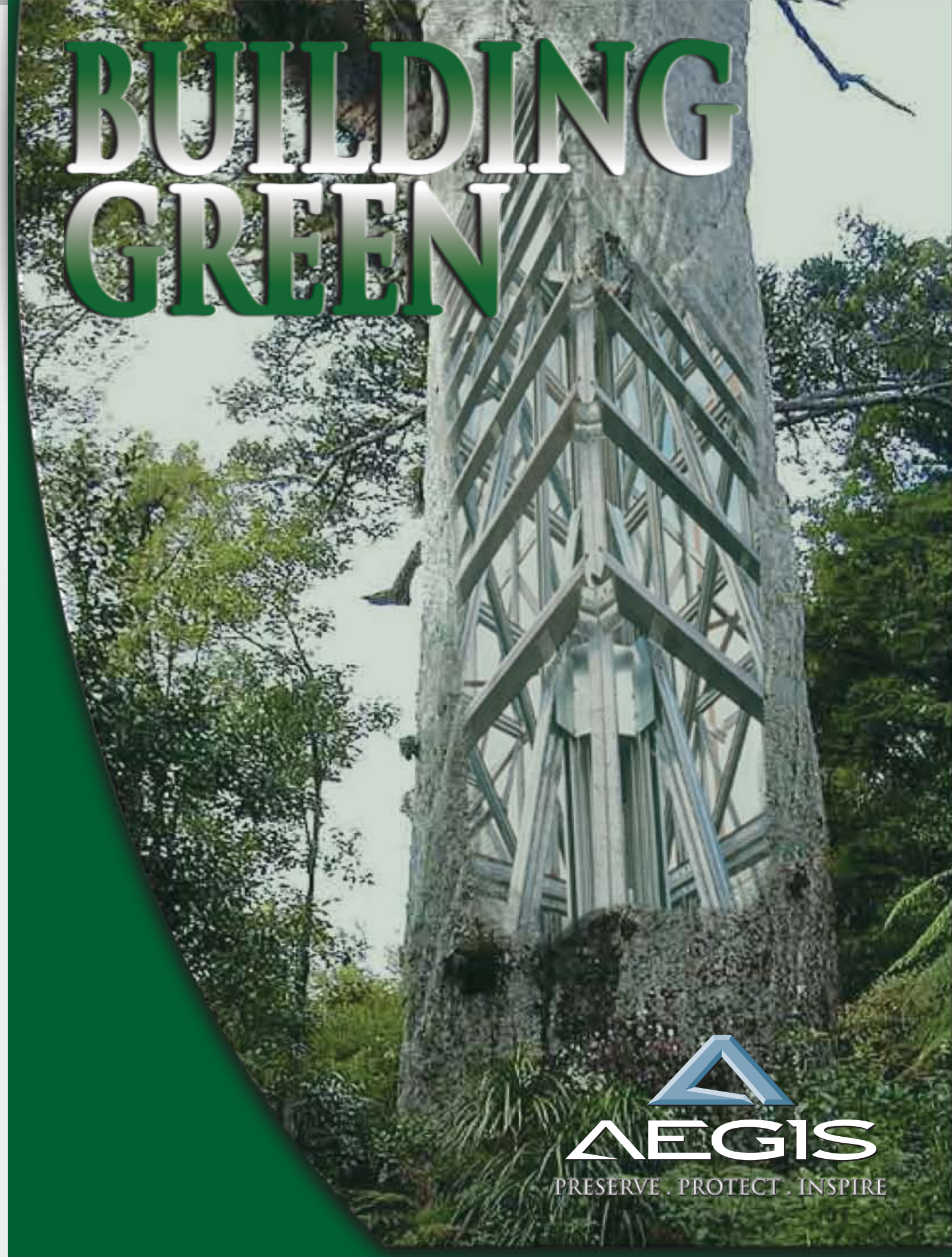


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BUILDING GREEN



BUILDING GREEN WITH AEGIS



Aegis Metal Framing, LLC is the leading provider of software, engineering and materials to the pre-fabricated cold-formed steel truss and wall panel industry. The U. S. Green Building Council (USGBC) has recognized cold formed steel framing as an important contributor to environmentally responsible, sustainable structures.

Factory-built Ultra-Span® steel trusses and WallSolutions™ panels, provided by our network of authorized fabricators, can assist in achieving LEED certification for a structure. With respect to the LEED program's Materials and Resources Credit 4.1 and 4.2, Recycled Content, all Aegis truss materials and accessories are produced from 90% recycled steel, comprised of 57% post-consumer recycled content and 33% post-industrial recycled content.

Please contact Aegis Metal Framing for your next LEED light commercial/institutional project. You can find a list of our Authorized steel truss and panel fabricators at www.aegismetalframing.com.

- **Cost - effective**, sustainable framing
- **100% Prime** cold-formed steel
- **100% Recyclable**
- Pre-fabricated components for **environmentally friendly** construction
- Earn **LEED** Materials Credits per MR 4.1/4.2 and/or 5.1/5.2



Alcyone Apartments
Seattle, Washington
Over 700,000 lbs of High-Recycled-Content Steel

PAIDEIA SCHOOL



The new \$10 million, 17,000 sq ft Paideia Junior High School complex in Atlanta, GA is one of the first LEED Silver school projects in the region. The prestigious private institution sought to embrace a functional yet highly sustainable new construction that would serve as a "living laboratory" for its students. The end result is a beautiful new complex

that includes new classroom and gym facilities, as well as a lovely campus green, complete with a geothermal field that will supply the majority of the buildings' heating and cooling requirements.

Architects Perkins & Will and structural engineers Walter P. Moore and Associates of Atlanta incorporated a variety of high-recycled-content materials in the Tudor-inspired classroom building. Capping off the structure are more than 170 Ultra-Span® cold-formed metal trusses designed, fabricated, and installed by Builders FirstSource, Shelby, AL. Pre-fabricated Ultra-Span trusses offer green-focused design professionals the finest combination of versatile, non-combustible structural products that possess an extremely high (90%) recycled content, and are 100% recyclable.

ALCYONE APARTMENTS

The Alcyone apartments are located in Seattle's South Lake Union neighborhood. This 162 unit complex became Seattle's first LEED-certified residential project when it was completed in 2004. Alcyone is a model for a new type of urban dwelling-- designed for the young and hip who prefer walking to driving.

Aegis Metal Framing supplied more than 700,000 pounds of high-recycled-content cold formed steel for the pre-fabricated wall panels, TradeReady® floors, and Ultra-Span trusses that framed the structure. Alcyone also features energy efficient windows, a central gas-fired domestic hot water system, low-VOC paints, electric vehicle charging stations, bike storage stations and a rooftop garden that recycles rainwater. 80% of the waste generated during the construction of Alcyone was recycled.

