

3030 House Project Overview



FAST. DURABLE. EFFICIENT.

As of May 5



EcoSteel Building Systems
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Park City, Utah 84098

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3030 House Project Overview

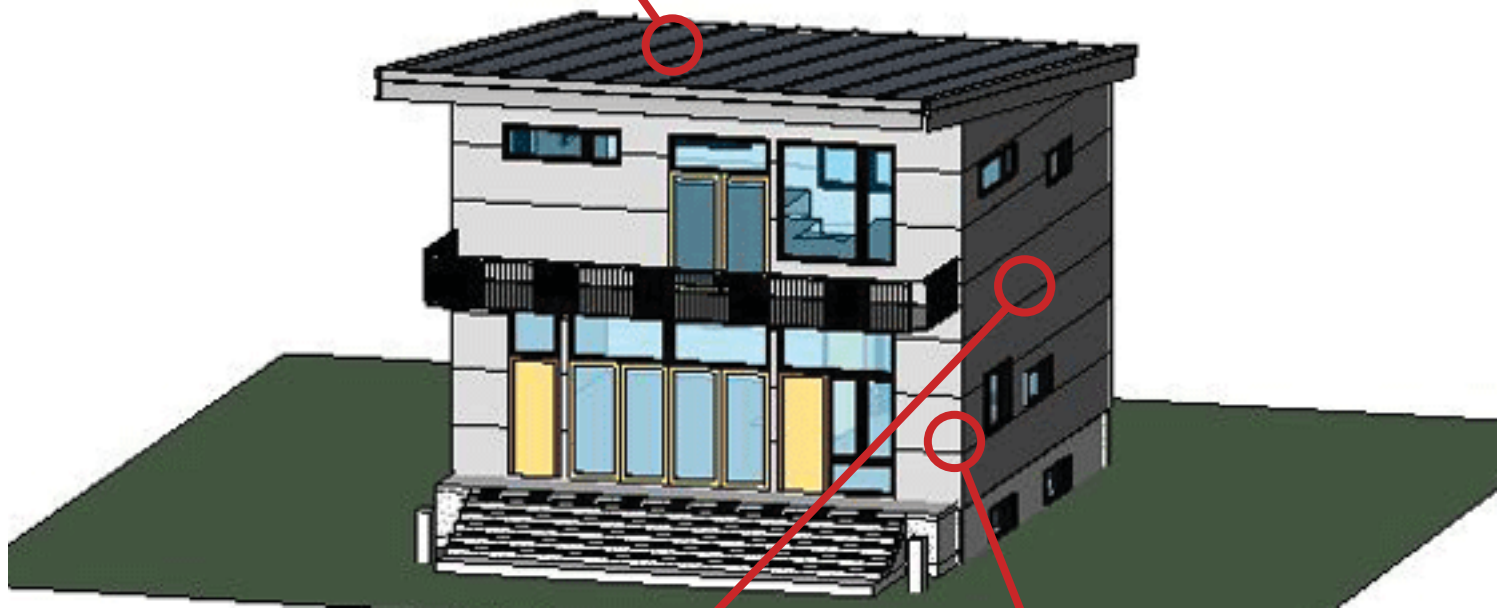
PROJECT HIGHLIGHTS

This client wanted to achieve an open floor plan to maximize sq. footage on a 30 ft X 30 ft footprint. The open floor plan provides large living as well as:

- Approx. 2,000 sq. feet of interior space
- Approx. 200 sq. feet of porch and balcony space
- Exceeds energy code by 60% simply by using EcoSteel
- Interior contemporary/industrial look with exposed, unpainted steel beams

BUILDING MODEL

4" Steel Insulated Roof Panels
rated R-32



3" Steel Insulated Wall
Panels rated R-24

Pre-cut, pre-drilled steel beams are 76% recycled content and come in a kit ready for assembly

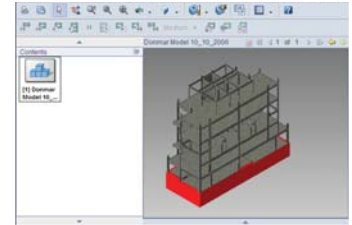
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ECOSTEEL SYSTEM SOLUTIONS

3D Modeling and Detailing

All EcoSteel systems are pre-engineered using the latest 3-Dimensional technology available. This precise engineering ensures the highest level of quality and provides a more creative and realistic design process.



Insulated Wall and Roof Panels

We provide insulated steel panels that are suitable for the most extreme temperatures. Our interlocking tongue-and-groove system strengthens energy efficiency and eliminates thermal gaps. With the installation of the exterior panels, you have a dry and lockable shell ready for your finish contractors.



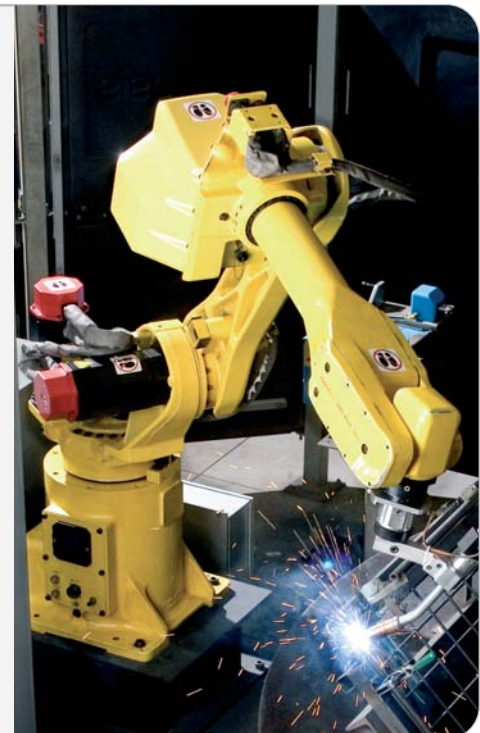
Steel Frame

Construction starts with our pre-cut, pre-drilled and labeled beams for rapid onsite assembly. Our clear-span curtain wall structure eliminates the need for load-bearing interior walls, freeing up space and enabling creative, cutting-edge designs.



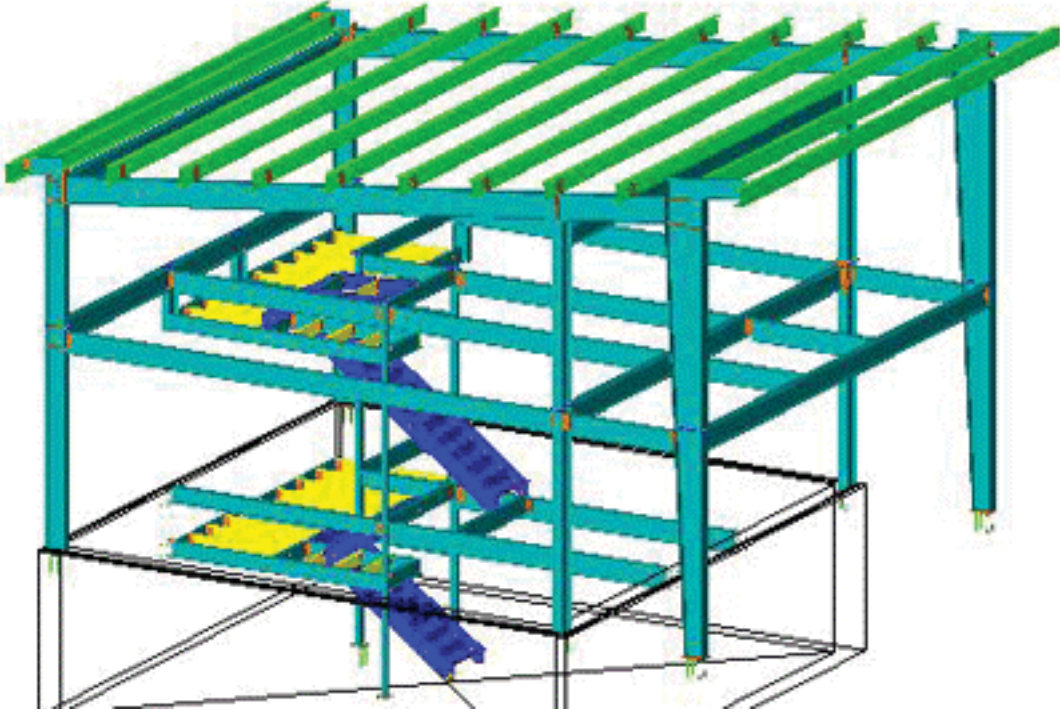
The Best of Both Worlds

The EcoSteel system can take any design, no matter how unique, and engineer it to fit steel manufacturing standards. The result is pre-cut, pre-drilled, labeled beams and framing members that can be shipped virtually anywhere. Unlike prefabricated buildings, you assemble the structure on site, eliminating the need for massive cranes and movers. Unlike traditional construction, the parts are precision cut with all the quality control you would expect from any steel manufacturer. You get the speed and quality of prefabrication with the flexibility of traditional construction. Our detailed erection documents make assembly a quick and easy breeze.

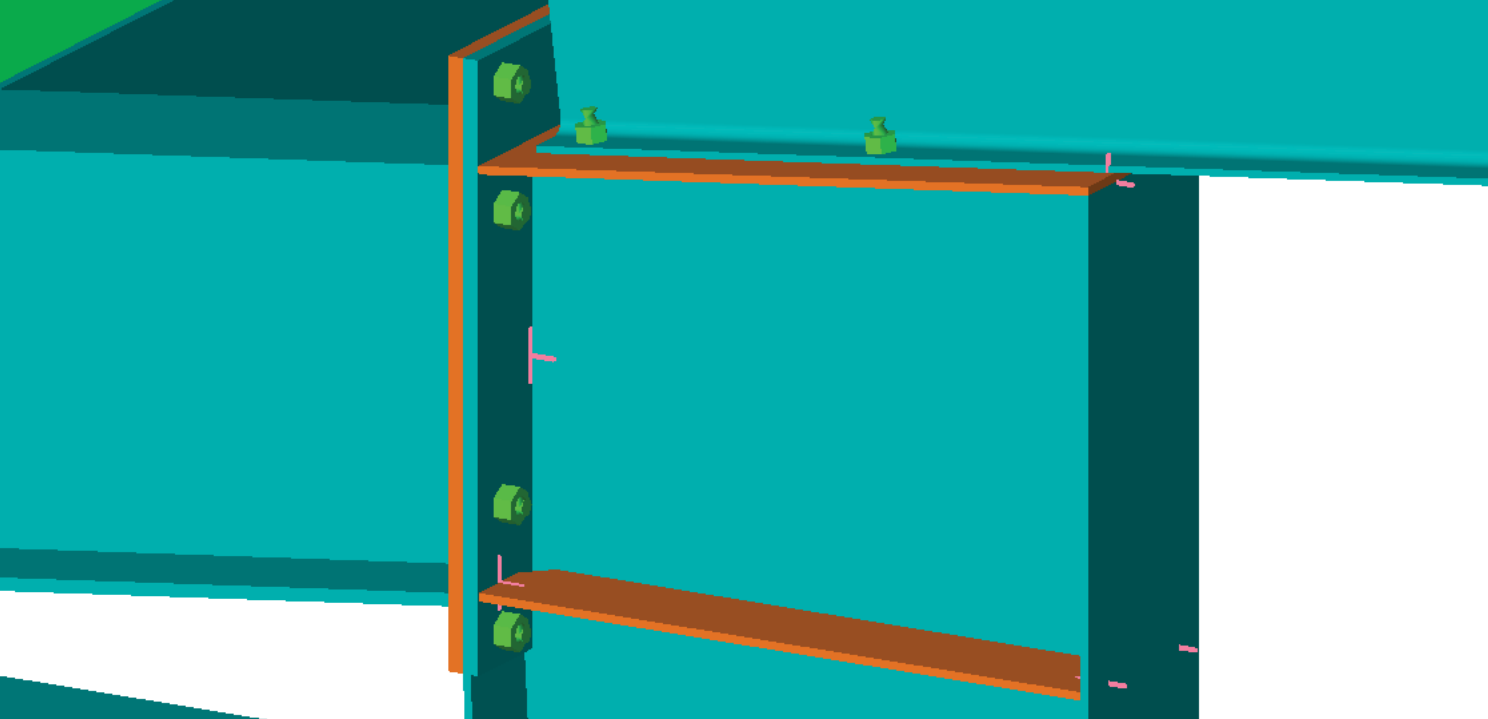


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📍 STEEL MODEL



📍 STEEL DETAIL



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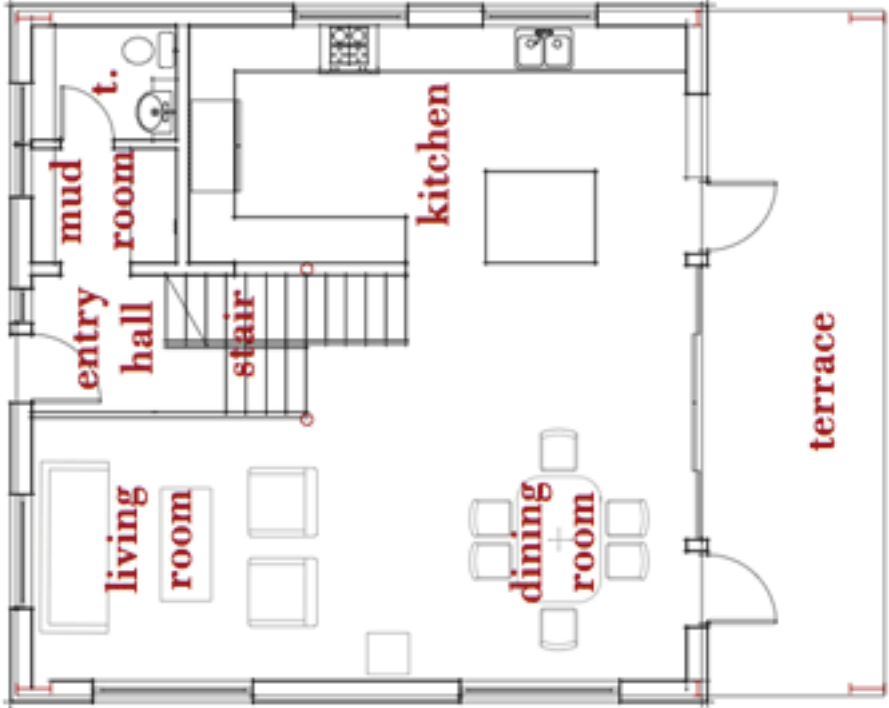
 LOCATION



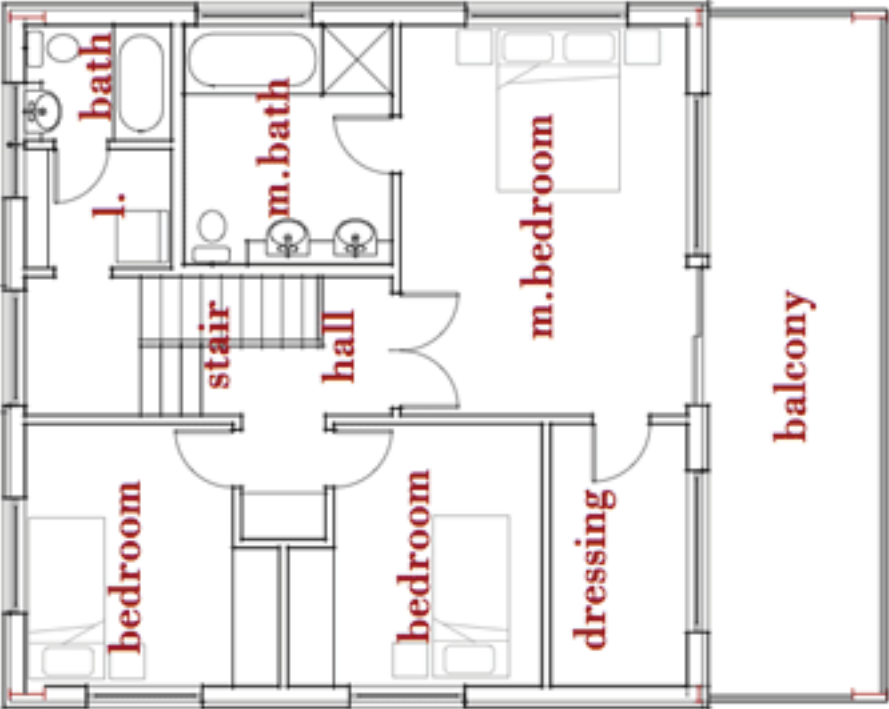
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FLOOR PLANS

MAIN LEVEL

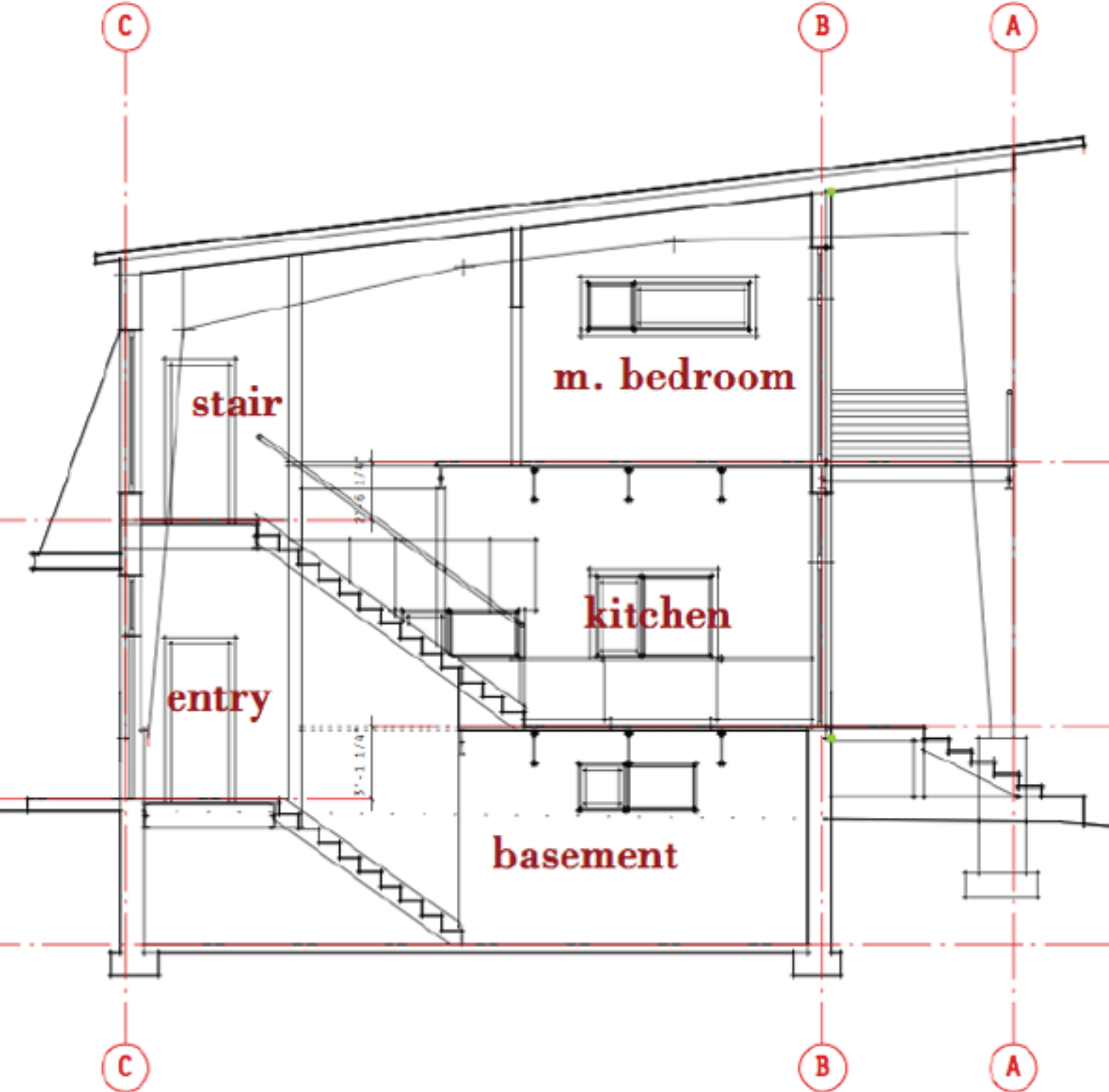


UPPER LEVEL



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CROSS SECTION



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CONSTRUCTION BEGINS



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STEEL FRAMING



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📍 INTERIOR FRAMING



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EXTERIOR FINISHES



The 3030 House is almost finished. Stay tuned for more pics as we receive them. If you have any questions, give us a call at (800) 587-6604. Check out our blog at: <http://ecosteel.wordpress.com>