

Frequently Asked Questions

What do I get with my Steel Stud Frame purchase on Home Depot?

- 1. Steel stud framing structure (steel stud frame only)
- 2. Framing calculation package
- 3. Stamped Engineering plans for the Steel Stud Frame only
- 4. Assembly hardware and instruction booklet

Plus 1 has a National MEPS Engineer to ensure your Steel Stud Framing Structure will achieve permits. (This is a separate service we can provide for an additional fee, otherwise the Buyer is responsible for the purchase. There are <u>NO RETURNS</u> once the order is placed.)

Does Plus 1 Homes offer any other services in addition to the steel stud frame?

Yes!

1. Pre-Construction Services: Plus 1 Construction Services helps to identify your soft costs. These are costs you will need to budget for in your construction project. They consist of; utility connection fees and trenching, septic, well water, abatement issues, height and footprint restrictions, soils-civil-MEPS engineers, architects, city fees and permits to name a few.

Pre-Construction Services

2. Construction Services: Plus 1 Construction Services can provide start to finish construction support. From design, to permit, to the key to your front door.

Construction Services

- **3. Financing and Land Allocation:** Our team can help determine financing that may be available to you including locating the parcel that will meet your building and budget needs. Our team connects with over 160 lenders across the United States to identify the type of loan that is needed for your project.
- 4. Manufacturing: Our Engineering and Fabricating team has a custom built approach, known as a "Panelized Steel Assembly System". This system produces sections of your home's walls, ceilings, and roof (your design or ours) that are ready for assembly upon delivery. Our steel stud framing engineers provide a calculation package and stamped steel stud frame plans based on the prelim plan. Based on the civil and soils report, calculation package and the stamped steel stud frame plans, the MEPS / foundation engineer will create the permit submission set of plans.

This set of plans must go through "plan check" in your area to determine what local code revisions need to be made. Then corrections can be completed by



all parties and then resubmitted for permits. Once plan check is passed then fabrication can begin. These are all services provided by Plus 1 to ensure your build is completed to your local code and city requirements. Please <u>Contact Us</u> if you would like to discuss our services.

What size can I construct without a permit?

Plus 1 Small Spaces© range from 100-120 sq.ft. This size is generally accepted to build without a permit. There are also some locations which allow up to 200 sq.ft. Contact your building authorities to identify what your location requires, or you can <u>Contact Us</u> to hear about the Pre-Construction research packages we offer to assist with this process.

Something to keep in mind: If you're looking to build a Plus 1 frame with utilities, a permit will always be required.

Where is the steel framing manufactured?

All of our steel frames are manufactured in the USA using American steel.

Plus 1 Homes delivers to all 50 states. Shipping costs to Alaska and Hawaii are to be determined. Please <u>Contact Us</u> if you're interested in delivery outside of the mainland USA.

Why do you use steel frames over lumber?

- Fabrication and manufacturing process that promotes efficiency in installation
- Steel framing is 100% termite and borer proof
- Steel won't bend, twist, warp, or mold
- Pre punched holes in framing provides easier installation of electrical and plumbing
- No cutting or changes are necessary, meaning no waste. As opposed to lumber cut on site having an average of 15% waste.
- Our Panelized Steel Stud Framing system creates a faster installation method as opposed to standard "stick-build" framing. Construction times to erect the frames are completed in less than half the time of a "stick-build" home.
- Discounted insurance policies. Contact your insurance company, as you may receive a discounted policy due to the increased durability of our steel homes and their resilience to extreme weather and fires
- Steel framing is more environmentally friendly. Steel buildings have lasted up to 150-years and are known to stand the test of time.



What type of steel do you use?

All of our steel is from the USA and is G90 galvanized for the highest protection.

Galvanized steel refers to a process that coasts mild steel with a layer of zinc to provide good corrosion resistance. Our steel supply offers G90 Galvanized steel, meaning that the zinc coating is **a minimum of 0.90 ounces per square foot** (coating both sides of the sheet).

Depending on your requirements for your county, building codes, and environmental needs, the gauge of the steel and engineering may change.

What upgrades does Plus 1 offer?

Plus 1 offers many upgrade options. Each upgrade will have a price increase based on the model being purchased. Simply purchase your model with Home Depot and <u>Contact Us</u> to purchase your upgrades.

1. Location Upgrades

Seismic, high wind, and snow engineering upgrades are available and will be added to your frame purchase based on location requirements. Our frames can be upgraded to withstand winds up to 175+ MPH and snow loads up to 120 lbs. per sq.ft.

2. Foundation Upgrades

The **Flooring System** will vary depending on your requirements. Based on the Buyer's property, a standard concrete foundation may not be possible. Therefore, a raised foundation may be necessary and a flooring system may be required.

3. Loft Upgrades

Based on your city's height restriction, you may be limited to adding a Loft to your model. Some of our models are predesigned to include a loft. When considering adding a loft to your model, identifying your height restrictions will be necessary.

4. Garage Upgrades

Adding a Garage to your model will be calculated differently than livable square footage.



What is the Plus 1 Approach?

During the <u>15 Minute Phone Call</u> with a Plus 1 Associate, we follow the process below for all new Clients:

- 1. Appointment with a Plus 1 Associate, per scheduled 15 Minute Phone Call
- 2. Identify cost per square foot x home size within budget
- 3. Discuss Plus 1's additional services to ensure the Client is informed of the overall build process. This includes, but is not limited to the following:
 - a. <u>Pre Construction</u> (Researching city building codes, requirements, improvements, etc.)
 - b. Additional National Services ie: Financing, MEPS Engineering, Estimating, etc.
 - c. National Construction Services (labor and material)
- 4. Email Client the Summary Proposal. This provides a breakdown of estimated costs associated with your total project
- 5. Schedule a follow-up call to review Summary Proposal and connect with Financing Division (if requested)
- 6. Ensure Client has taken the necessary steps to check building codes prior to fabrication beginning
- 7. Modification, Design Consultation, and other services available upon request

Does Plus 1 offer multiple unit packages for builders/developers?

Yes. Plus 1 offers a package deal! Speak to your local Special Order department within Home Depot or we can discuss this with you. <u>Contact Us</u>

What is the time frame for delivery?

After taking ALL of the steps listed above and providing the plan check approval to your Plus 1 Associate, your frame can be fabricated and delivered within 8-12 weeks depending on the size and quantity of homes.

Can I get a Materials/Takeoff list?

Of course! Once you place your purchase, simply <u>Contact Us</u> and we will happily assist in providing a generic Dry In material list. (Materials necessary to wrap the outside of the structure and close in the exterior)

How do we know where to connect each piece?

The steel frame is labeled and instructions are provided upon delivery.



Does Plus 1 offer Construction Services?

Yes. Plus 1 Construction Services works with Plus 1 Homes to offer full construction services beginning to end for our clients. Schedule a <u>15 Minute Phone Call</u> to discuss this service.

Can I modify the plans?

Yes, you can! Minor modifications, such as changing the rough openings of the windows and doors can be done. Other modifications can also be done to the design, such as changing walls, higher ceilings, etc. These changes will incur an additional cost, as it will change the engineering and the updated design. This will need to be signed off by our Engineer/Architectural Designer. We can discuss this cost before you purchase. <u>Contact Us!</u>

Can I get a copy of the prelim plans to get permits to build for my location?

Yes, we can provide you with the preliminary plans for your steel frame. However, your county will require a full set of MEPS plans, including foundation in order to submit for permits. For further assistance please <u>Contact Us</u>.

How are the steel frames delivered?

The steel frames are delivered on a flatbed truck. The example pictured below is the Bungalow model. You will need a forklift on site or two or more people to lift it off the truck. (Maximum weight for the largest steel stud panel is approximately 150 pounds) See example photos below of our Steel Stud Frames and common delivery method.







Contact Us

Book a Call

Visit Our Website

"Innovative, Sustainable, and Flexible Construction Solutions For Your Lifestyle"

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