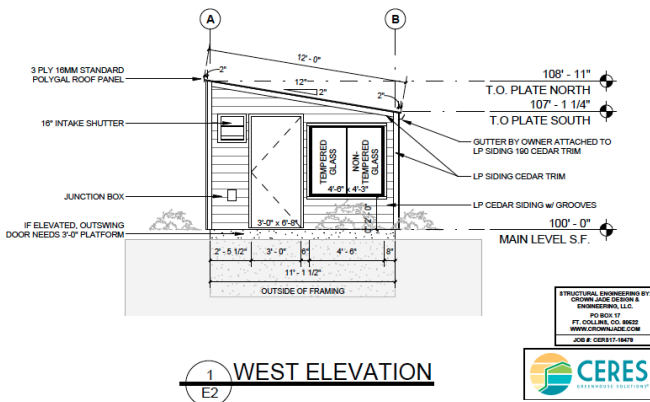




RESIDENTIAL GREENHOUSES



GREENHOUSE PRODUCTS



DIY GREENHOUSE PLANS

Our DIY plan sets feature wood-framed, standardized designs that are versatile and suitable for any project location. Created with the DIYer in mind, plans can be taken directly to a municipal building office for permitting, shared with a builder for labor bidding, or built on your own.

SIZES: 10'x12', 12'x16', 12'x20', 12'x24'

Purchase of a DIY set includes engineered construction drawings (40 psf, 160 mph ultimate gust, and IBC seismic zone B), materials lists and installation guidelines.

BACKYARD GREENHOUSE KITS

The BackYard kit is our most popular residential design. They are designed to take the efficiency and performance of our commercial steel greenhouses and apply it at a smaller scale. As opposed to our wood framed DIY plans, these kits are made with steel. The BackYard Kit is 18ft in width; its starting length is 24ft and extends in optional increments of 6ft.



BARN GREENHOUSE KITS

The Barn Kit features a distinctive design inspired by traditional farm barns. It includes two sections: a greenhouse area and a flexible space that can be used for storage or other purposes—tall enough to accommodate a tractor and farming equipment. A partition allows you to adjust the layout, choosing either a larger greenhouse or a larger storage area. The greenhouse section can be 12 feet or 24 feet wide, with the remaining width—24 or 12 feet—allocated to the storage space accordingly.



HIGHYIELD™ KITS

This passive solar greenhouse kit provides a stable, easy-to-manage growing environment. Designed for energy efficiency and maximum productivity, it's ideal for applications where high yields are a priority. Kits are available in two standard depths—23 feet and 30 feet—and can be extended in 4-foot increments. Optional headhouses can be added either on the north side or inline with the greenhouse structure.



ALL GREENHOUSE KITS INCLUDE:



- Steel Framing
- Glazing
- Insulated Panels
- Trim
- Doors
- Exhaust System
- SunSense™ Automated Climate Controller
- Stamped Structural & Foundation Plans
- Construction Drawings
- Construction Support
- Windows (optional)
- GAHT® System (optional)
- Stamped MEP plans (optional)

**Reach out to learn which of these items are included with DIY plans*

Interested in Growing with Aquaponics?

Grow fish and vegetables together, at home. We work with The Aquaponic Source™ to ensure the most appropriate aquaponic system is integrated into any style or size Ceres residential greenhouse.



Don't see the size you want?

Reach out to learn more about all of our solutions & our current pricing

