

# Design & Engineering

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## 1. Introduction

Design or Design/Build by Rough Brothers provides quality design services and custom design/build capabilities to meet the specific needs of even the most complicated greenhouse, garden center or conservatory projects. When working with an architect, Rough Brothers can provide the appropriate engineering design support.

## 2. Our Approach

By pulling experience from our in-house team of designers, engineers, agricultural engineers, horticulturists, system integration specialists and construction managers we insure that all our designs meet the specific requirements of the end-user. From initial design meetings through the submission of specifications, equipment plans and architectural drawings, Rough Brothers is able to provide and support your design efforts. We work to assure your goal of a fully functional greenhouse, garden center or conservatory, built to the highest possible standards at the lowest possible cost.

We don't stop there. If design/build is required, we have the expertise to take the project from initial design, through manufacturing and construction, and all the way to final completion. With our project management and design experience, we guide our clients in the selection and integration of the best greenhouse or conservatory style and structure for them. We consider all the factors. Relying heavily on R&D, industry involvement and a close interaction with greenhouse industry suppliers, we provide the latest technology in both greenhouse components and operation.

Rough Brothers can help you make the right decisions when it comes to your greenhouse or conservatory. Whether design or design/build services, we have been helping leading growers, researchers, universities and curators make the right decisions since 1932.

## 3. Engineering Design Services

- Greenhouse Engineering
- MEP drawings (heating/cooling)
- Civil Drawings
- Structural Drawings
- Environmental Control Drawings