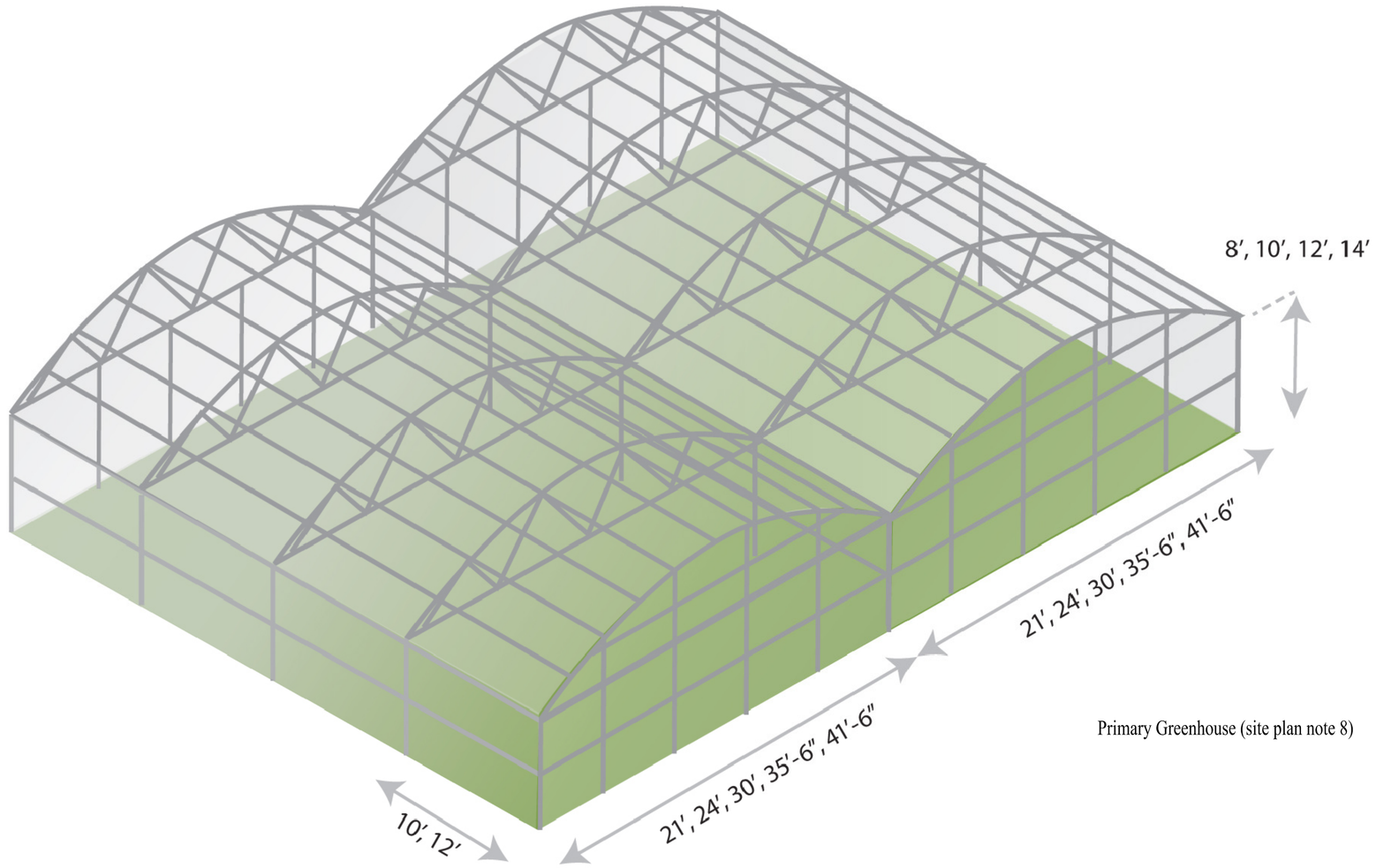
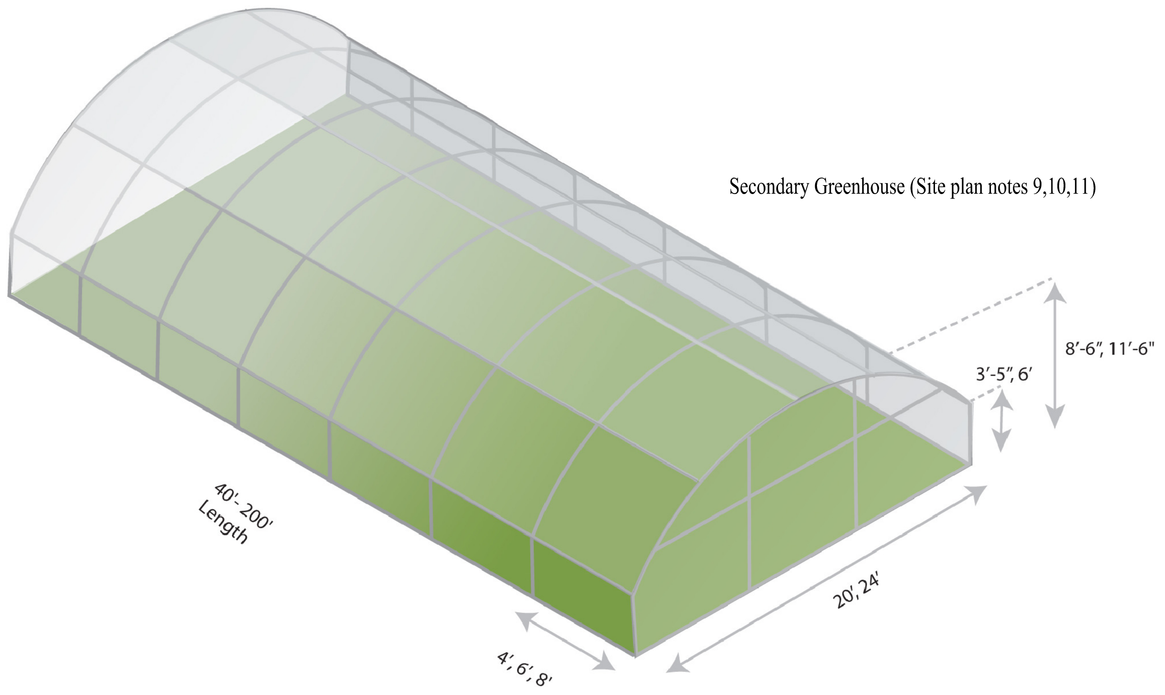
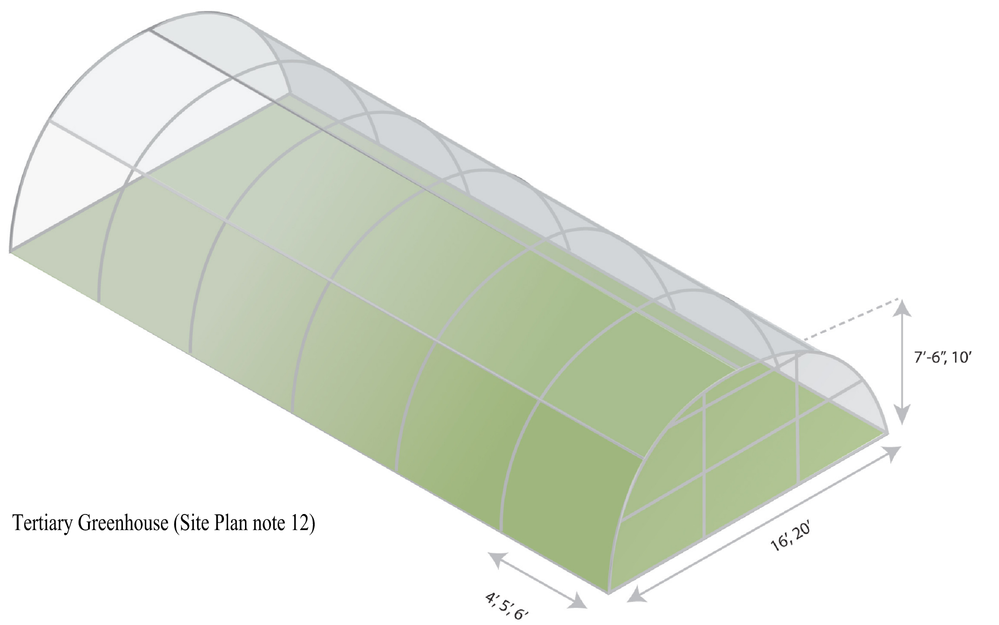


Primary Greenhouse (site plan note 8)



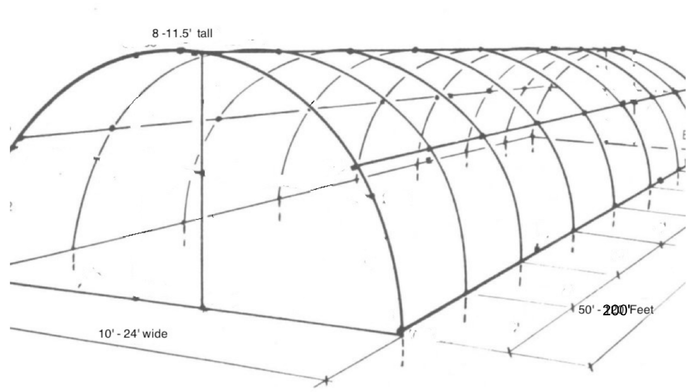
Secondary Greenhouse (Site plan notes 9,10,11)



Tertiary Greenhouse (Site Plan note 12)

BLOOMFIELD FARMS GREENHOUSE PLANS/ EXAMPLE PHOTOS

PVC STYLE





NEXT G3N™

Austen Connella
PROJECT:(6)40'x120' Gothic Greenhouse 28,800 Sqft
PROPOSAL #: 7082 Date: 06/26/18

PURPOSE BUILT GREENHOUSES

Designed From The Ground Up

The Next G3Neration Gothic Arch Building was designed from the ground up to be a Light Deprivation/ Multi Energy screen greenhouse. The Light Dep system is not an afterthought or retrofit into this structure, it is the purpose.

NEXT G3N LIGHT DEPRIVATION

A patent pending system using specific components ensure that the photo period is reliably maintained time after time. The Next G3N automated light deprivation system comes standard with a 3 layer blackout material affixed with a Keder edge with the purpose of simplifying installation, ease of maintenance, and increasing the longevity of the material. The system has full airflow and cooling capabilities when closed and is a year-round workhorse.

STRENGTH AND FLEXIBILITY

The Next G3N Gothic Arch poly roof greenhouse is a commercial-strength structure that works as well as a stand-alone as it does as a gutter-connected greenhouse. With standard widths of 30' and infinite customizable widths, there is no farm too big and very few spaces too small for this building. Standard gutter heights of 12' and 14' give you ample room to create a no stress environment for your plants.

PROVEN ROLL FORM FRAME

Built from proven Roll Formed components, the Next G3N Gothic Arch is both strong and extremely efficient in its design. The Roll Form trusses and purlins are not only much stronger than standard tubing commonly used in competitors' greenhouse frames, it also channels condensation away from your plants helping you keep water where you want it.

DESIGNED FOR MULTIPLE CURTAINS

The pre-punched Roll Form frame of the Next G3N Gothic Arch is ready to accept two automated screens. This simplifies the installations of a Light Dep and/or energy/shade curtains and brings extreme efficiency capabilities to your greenhouse from the start.

COMPLETE GROWING SYSTEMS

The Commercial Gothic is not just offered as a grow center it is also offered as a complete growing system with options such as:

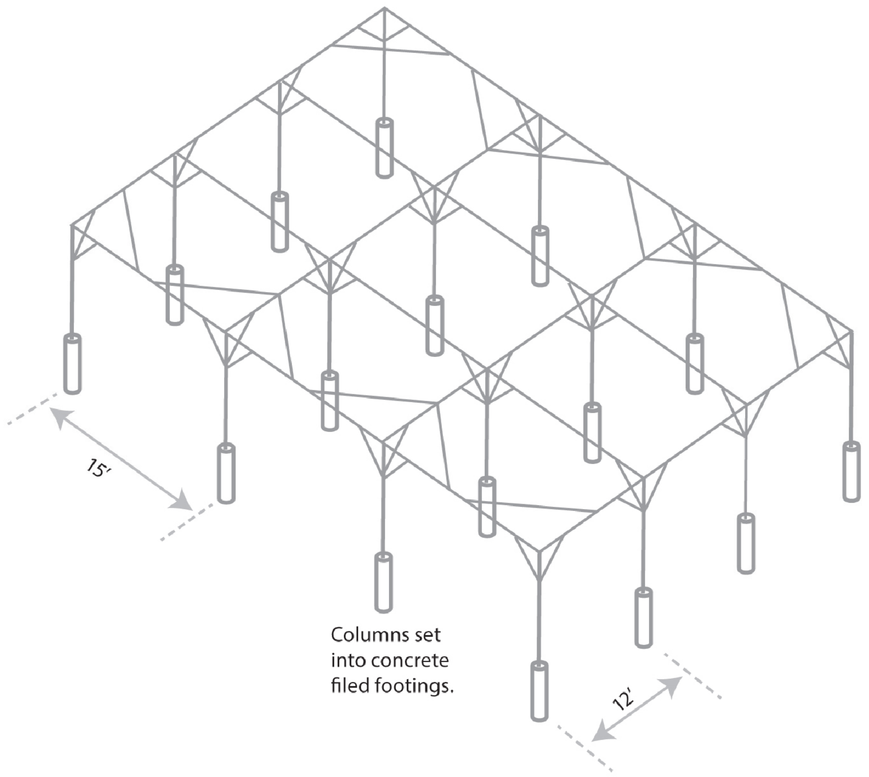
- Roof Vents
- Sidewall Vents
- Environmental Controls
- Hydronic Heating
- Rolling Bench Systems


Rolling Bench Systems


Environmental Controls


Sidewall Vents


Hydronic Heating



Columns set into concrete filed footings.

Cody McLaughlin, Architect
967 South 16th Street, Grover Beach, California 93433
(805) 704.1713 cmarchitect@live.com

Elevations and Data

1255 Penman Springs Road
Paso Robles, California

A.1
Scale: 1" = 70'
23 April 2019