

General Information

Company:

Project name and Location:

Name:

Phone:

Email:

Site Information

Crops Grown:
Utilities:

Natural gas Liquid propane Electric Other (biomass, waste heat, etc.) Describe:

Electrical service: Voltage: Amperage: Phase:

Control System:

None Argus Damatex Hoogendoorn Link4 Microgrow Priva Wadsworth Other:

Heating

Is there an existing heating system? Boiler Unit heater BTUH Capacity:

Structure Information

Temperature

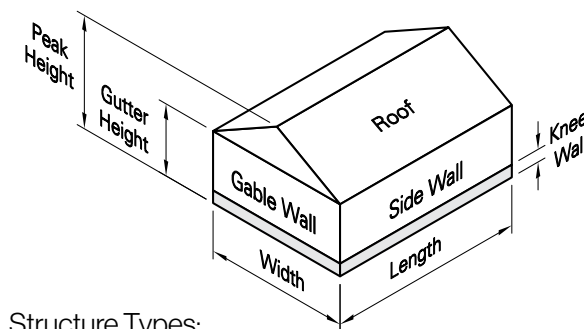
Desired inside temp (°F):

Zones

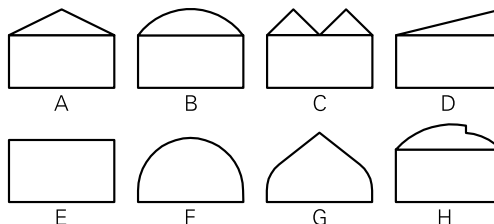
How many zones should we design?

Using the lists and diagrams below, indicate dimensions and glazings/coverings for your project.

New	Existing				
House	1	2	3	4	
Number of ranges:					
Bays per range:					
Gutter height (ft):					
Knee wall height (ft):					
Bay width (ft):					
Bay length (ft):					
Peak height (ft):					
Structure type*:					
Glazing/Covering (from list)					
Side wall:					
Gable wall:					
Roof:					
Kneewall:					



Structure Types:



Growing surface:

Benches:

Stationary

Mobile Trays

Rolling

Gutters

Troughs

Floor:

Concrete

Gravel/Sand

Rafts in ponds

Glazing/Covering List:

1. Polyethylene Film, Single
2. Polyethylene Film, Double
3. Acrylic Film, Double
4. Polycarbonate Sheet, 16mm
5. Polycarbonate Sheet, 8mm
6. Polycarbonate Sheet, 6mm
7. Polycarbonate Sheet, Triple Wall
8. Polycarbonate Sheet, Corrugated
9. Fiberglass
10. Glass, Sealed
11. Glass, Lap
12. Concrete, 4"
13. Concrete, 8"
14. Concrete, Block
15. Wood
16. Metal
17. Insulated (R-Value)
18. Other:

Site Sketch Checklist

Please sketch your site, including:

- | | |
|--|--|
| ☐ Structure footprint and dimensions | ☐ Indication of existing and retrofit items |
| ☐ Aisles and walkways (locations and sizes) | ☐ North arrow |
| ☐ Bed or bench dimensions | ☐ Doors |
| ☐ Control zones required | ☐ Utility locations |
| ☐ Boiler/Mechanical room desired | ☐ Water system (storage and fertigation) |

