FACILITY PLAN FOR BROOKSIDE GARDENS PLANT PROPAGATION AREA

Attachment A: Facility Plan Drawings

Greenhouse
Site and Grading Plan
SWM and Storm Drain Plan
Utility Plan
Electrical Plan
Headhouse Layout

Greenhouse Floor Plan

Greenhouse Features

A gutter connected Venlo style/open roof design for the greenhouse structure including a "Headhouse" area constructed in the same manner as the greenhouse structure located in the first two bays of the facility.

Greenhouse Specifications:

1. (2) 31.5' wide by 184' long gutter connected greenhouse structures
2. 16' sidewall/gutter height
3. Galvanized steel structural framework
4. Aluminum roof and side glazing systems
5. 32" high insulated knee-wall panels
6. Headhouse area- first two 12’ bays of both greenhouses with (2) OH Doors
7. Growing area -10' bays
8. Glazing - 4mm clear tempered glass Growing Area, Opaque Panels - Headhouse
9. Partition wall full length below gutter
10. (4) Gable partition walls as shown creating (6) Zones- (4) 60’ long & (2) 40’ long
11. (10) Passage, (3) sliding and (2) overhead doors as shown

Greenhouse Equipment:

1. Automatic shade/heat retention blanket systems per zone
2. Automatic open roof vent operating equipment per zone
3. Automatic 54" continuous side wall vent operating equipment per zone
4. HAF Circulation fans per zone
5. Standard galvanized steel and aluminum floating aisle rolling plant benches all zone
6. Center aisle 5' wide x 13' long plant benches typical all zones
7. Perimeter/Overhead radiant hot water heating

BROOKSIDE GARDENS
PROPOSED GREENHOUSE