



Florida Tech Community Garden



Site Location: Residential Quad



Dimensions: 39'-0" x 56'-0"

Planned Layout:

- (12) 4' x 8' Raised planter
- (8) 4' x 4' Raised planter
- (1) 2' x 8' Raised Planter

Layout Includes:

- Storage benches
- Planting tables
- Storage shed

Planter Details:

4'x8' Planter = 64 cu.ft.

4'x4' Planter = 32 cu.ft.

2'x8' Planter = 32 cu.ft.

- 40 cu.yd. Gardening Medium (total)
- 6 cu.yd. Drainage Rock (total)
- Total area mulched (eucalyptus)



Garden Characteristics:

A four foot perimeter fence surrounds the entire site constructed from weatherized lumber and metal gauged fencing with two access gates on the east and west sides that are locked to control access and prevent theft.

Watering / Irrigation:

No irrigation infrastructure exists for this project. The current watering plan calls for the use of hoses and building connections at timed intervals. Watering will be dependent on the types of vegetation planted and seasonal impacts. Drainage rock is layered in the bottom of the planter beds to assist in reducing soil saturation.

Garden Layout:

Current design scheme allows for flexibility and growth with ample room for garden maintenance and general movement. Although the proposed use is primarily for edible gardening, a mixture of non-edible plants will be incorporated to create a sensory garden feel.