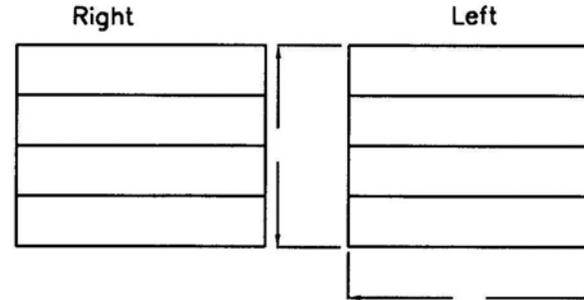
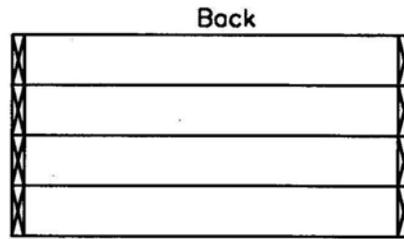
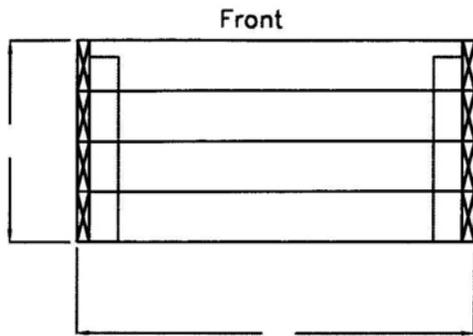
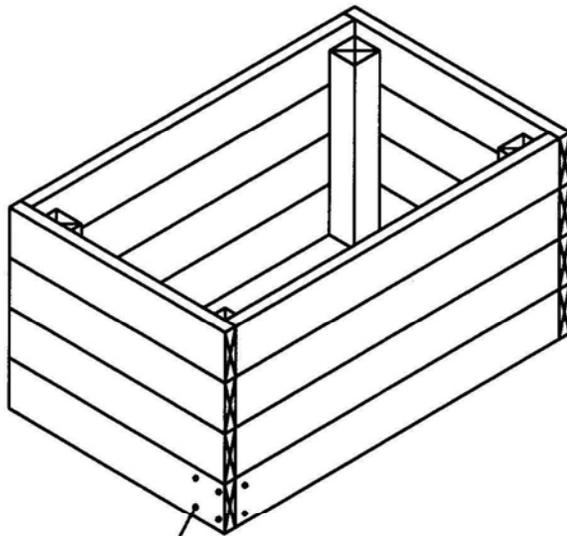


Raised Beds



Types of Lumber
 *Treated
 *Cedar
 *Black Ash
 *Other Rot Resistant Wood

- All Boards to be a minimum of 1.5 thickness. (2"stock)
- Tongue and groove boards adds strength to the project
- Heights of raised base based on user.
- 18" Height for Persons having limited access
- 24" for those in wheel chairs
- Line inside walls with VIsqueen liner 6+ mil.
- On lengths longer than 5' a center support system may be required, install prior to filling with soil (see attached bracing detail)



Minimum of 2 Galvanized Deck Screws per board

Material List

Item	Description	Number	Cost per Unit	Total Cost
1				
2				
3				
4				
5				
6				
7				
Grand Total:				

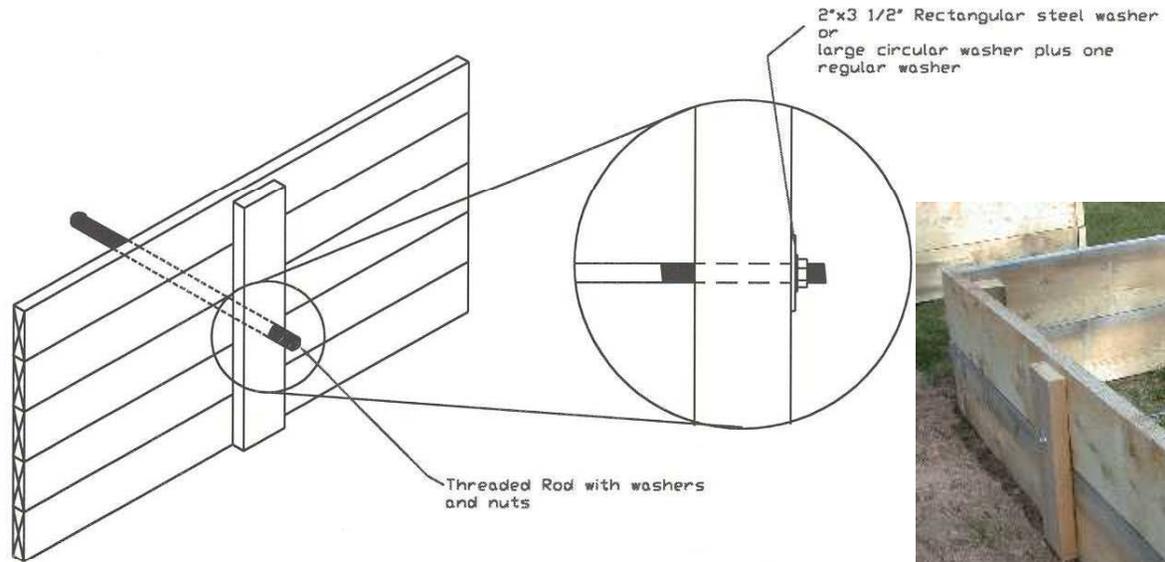
AutoCAD 2002

Drawn By: Ryan Gadson-NCCTC

Raised Beds 5/31/02



Bracing Detail



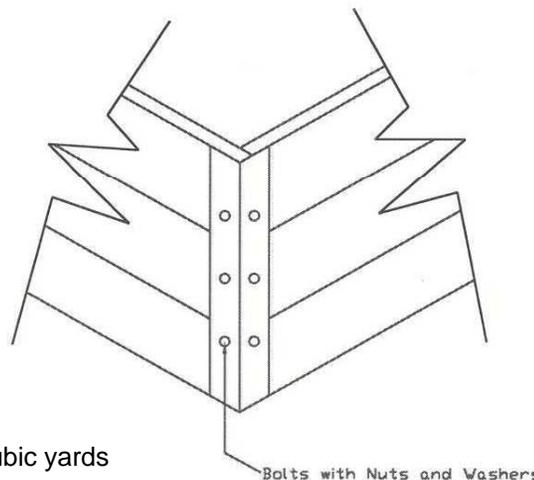
Tools needed:

- Drill
- Drill bits & phillips screw head
- Skill saw
- Square
- Stapler for plastic liner
 - Optional: 40" wood clamp for holding sides

Materials:

- Boards for sides
- Corner brace posts (23"x 31/2"x 31/s ")
- 100+ 3" Screws galvanized
- Braces for center if needed:
 - 2- 22"x 2"x 6 " board
 - Steal rod w/nuts (3/8")
 - Washers- large
- Plastic liner for inside walls

Alternate Bracing Technique Using Angle Iron



Soil amount:

Width (ft) x length(ft) x height (ft)= ____ cubic feet /27= ____ Cubic yards

AutoCAD 2002

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Bracing Detail

5/31/02