



Case study 3: Laura & Niagara Street Children's Garden / Community Works Rhode Island

Background:

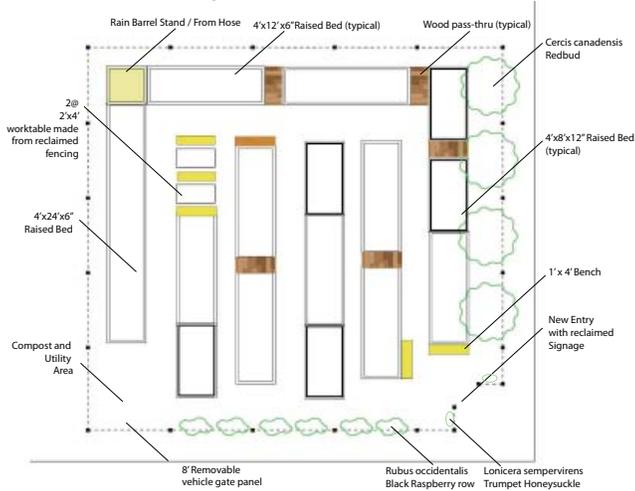
The property owned by Community Works RI, a Providence west-side community development corporation, had been a thriving garden in years past. It had gone untended and unmaintained for several years and had become unsafe and a nuisance lot for the community. Through a grant from the Champlin Foundation, Community Works RI offered GroundCorp an opportunity to bid the re-development of the garden to support their youth program. GroundCorp's proposal was accepted and we began deconstruction, grading and building in the early spring of 2012. Much of the emblematic colored materials from the old garden were salvaged, cleaned, re-cut and re-purposed in an effort to highlight the efforts of the children who worked in the garden many years ago. This hands-on GroundCorp project was a fee-for-service project.

Training objectives:

GroundCorp crew were involved with the design, planning and construction phases of the project. Interns learned how to work with a limited budget and achieve all of the client expectations. Interns began by translating a site survey into a scale drawing. The scale drawing plan was then used to create a materials list and construction drawings. Interns worked on site independently from working drawings reviewed in the office.

Hands on Experience:

Site analysis and survey, working from landscape plans, landscape construction and carpentry, design, fabrication and installation of one-of-a-kind fencing, client relations, materials calculations and bidding, arboriculture/horticulture.



Site prep & beginning stages of fence and bed building



Installation of boardwalks between beds and finishing of hand made fence



Original design for the Children's garden with 'Run-Around' boardwalks and raised beds of different heights for different age children. Flowering trees, fruiting shrubs, benches and a work table are all included to support the youth program's teaching element.



Rendered fence design



Finished garden with work table, benches and new gate made from repurposed salvaged wood from original site