



LANDSCAPED RAMP  
CONSTRUCTED IN PART WITH RECLAIMED  
TIMBER FROM LOCAL LOG CATCHMENTS

CIRCULATION  
CONNECTING PARKING AND INDUSTRIAL GARDEN TO COMMON  
RESIDENTIAL SPACES AND TERRACED GARDENS ABOVE

INDUSTRIAL & RESIDENTIAL GARDENS  
INDUSTRIES KEEP STREET AS RESIDENTIAL WALK  
POULDS, RIVERS AND PLANTINGS PROVIDE PARKING  
TERRACE LANDSCAPE ABOVE PROVIDE COMMON  
VEGETABLE GARDENS AND PLAY SPACE

sedum moss columbine wood fern alpine columbine mountain blueberry  
**alpine**  
 alpine pastures of sedum, mosses, and alpine grass interspersed by rocky summits & ridges of the highest elevations.

krummholz zone  
 A unique zone of coniferous vegetation, scrubbed and tangled by the wind, indicating the end of the treeline.

grassy balds  
 dense swatches of meadow blend between the krummholz zone and openings of the northern hardwood forest.

northern hardwood forest  
 a transitional wetland/terrestrial ecosystem, complete with a canopy, understorey, and herbaceous ground cover.

lowland wetlands  
 subsided, isolated depressions which support unique hydrophytic vegetation and often provide the last stop for filtration & redistribution of stormwater.

## Infill CDC

**Viridian Landscape Studio, Perkins Eastman Architects, and East Liberty Development, Inc. (ELDI) are part of the sustainability team that has developed a Green Vision for East Liberty in Pittsburgh PA.**

The Green Vision provides the first comprehensive environmental look at the neighborhood, focusing on quality of life, greenspace management, community health, green design guidelines, and the re-establishment of two community parks. It analyzes the neighborhood's natural systems and proposes ways to improve stormwater quality, biodiversity, neighborhood safety and aesthetics. Currently, the team is focusing on pilot projects, the first of which was completed Fall 2008.

The pilot projects include rethinking existing urban streets to create lively streetscapes with plazas under lush tree canopies and linear parks all fed by

rainwater. These new green streets will reduce combined sewer overflow and introduce urban forests into Pittsburgh.

“Every local community has a role to play in regional well-being. It’s a process that brings together ELDI, the community and a number of organizations working throughout the city, to create a more healthy and sustainable environment, with the idea that such an ambitious goal will have tremendous impact as a model and require the coordinated efforts of many different entities,” Stefani Danes, Perkins Eastman.

- Location:** City, State
- Client:** Organization
- Size:** X acres or XX,XXXsf
- Cost:** \$X million or \$XXX,XXX
- Status:** Completed 20XX