

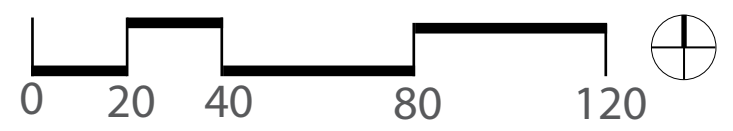
Charlotte Sawyers Natural Area: Shine

Platte County, MO
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Kansas State University

In the memory of the Sawyers family, the Platte Land Trust committee has requested a design for the 20 acre site. The design must have a naturalistic character and revitalize the native landscape. Shine will be the essence of what the site can become when the landscape is partnered with artistic qualities. The tree sculpture and butterfly gardens will bring back the glimmer and grace of the place; the trails with take guests through areas of nature that they've never experienced firsthand. This experience is meant to have the users be intimate with the natural landscape of the greater region that the Charlotte Sawyers Nature Area is a part of. The site design is intended to be low maintenance and must reintroduce some of the native plants back to the site. Sustainability is to be enhanced with the use of native plantings; they are well adapted to the environment and ecosystems; therefore, they will not need as much maintenance or irrigation. Overall, the site will unify artistic qualities while being sustainable as well.



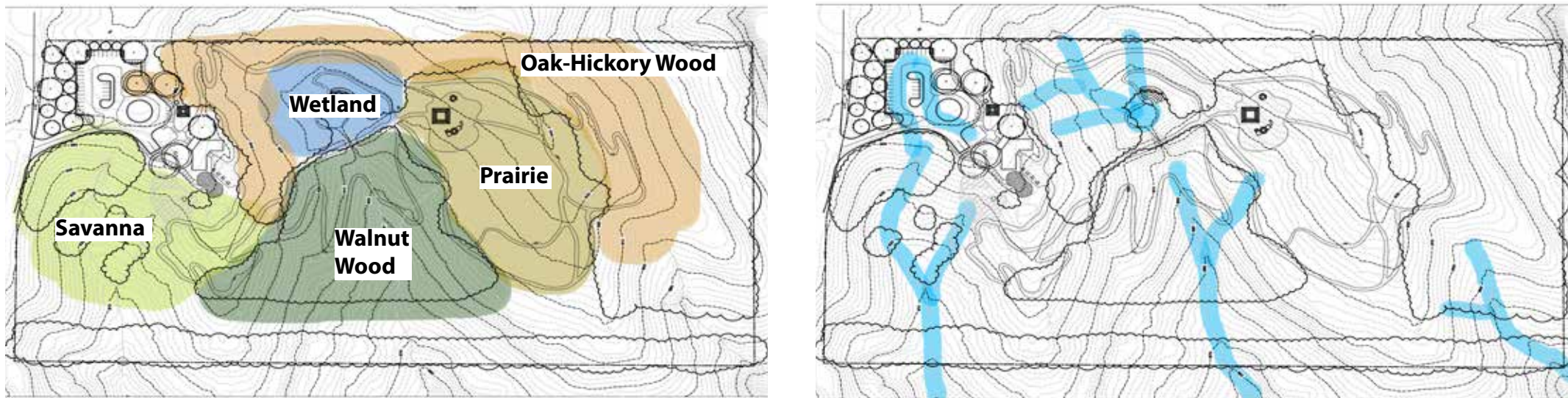
Conceptual Plan



Plant Palette



A. Journey to the Nature Center passing by Tree Sculpture



Ecosystems of the Site

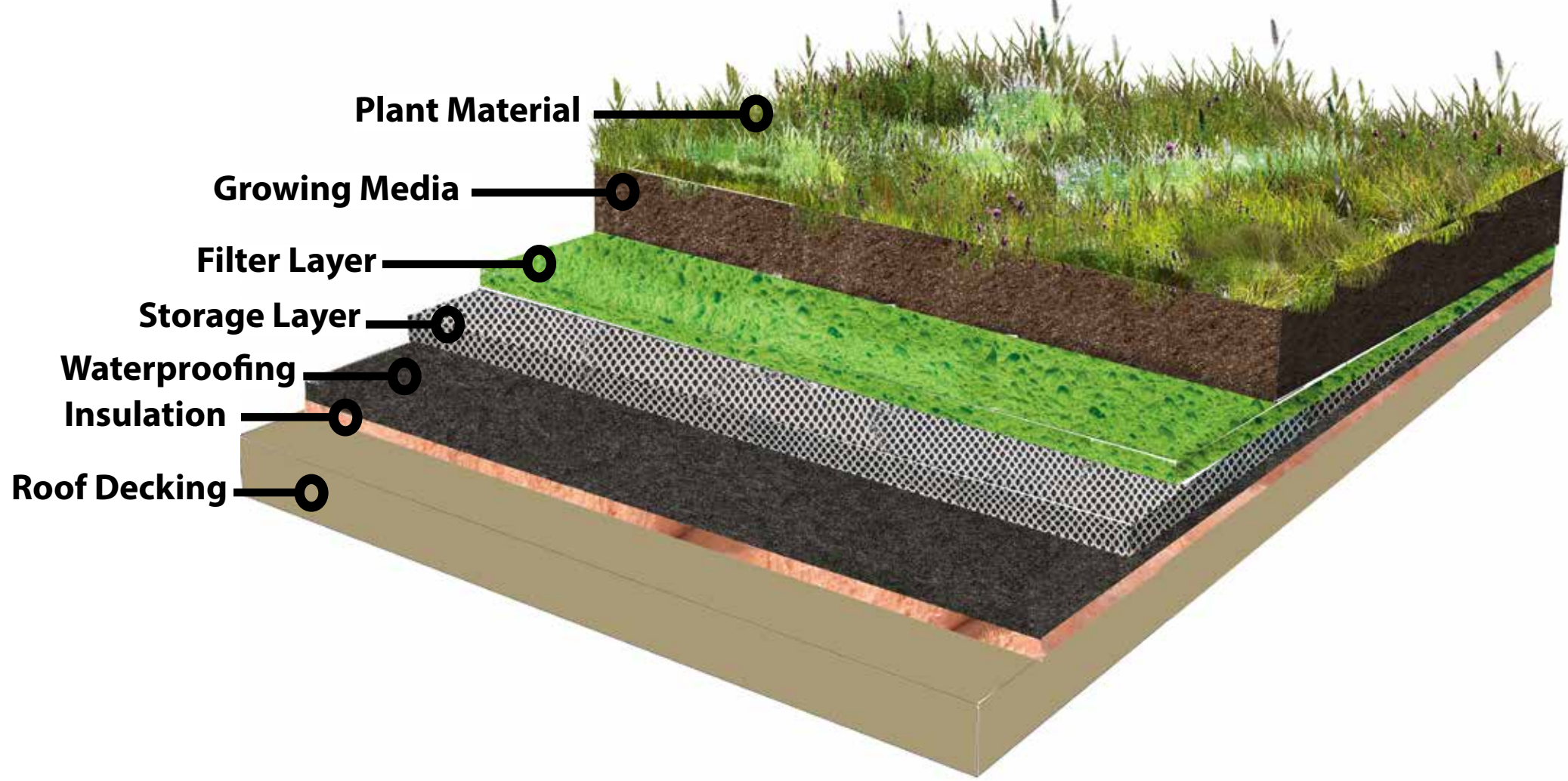
Drainage Pattern on Site



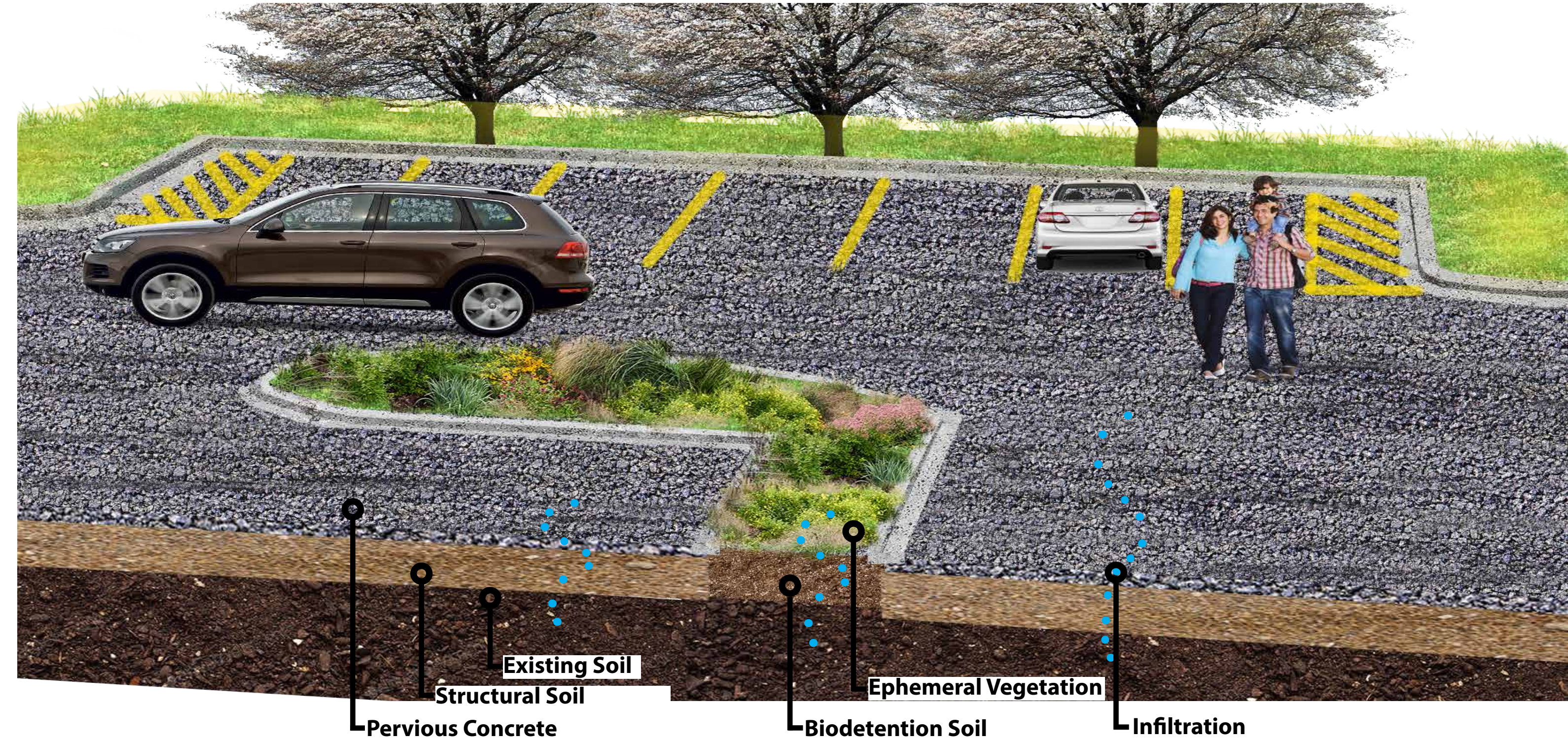
Theoretical Planting Scheme



B. Occupying the Outdoor Gathering Space



Green Roof Layers Diagram



Parking Lot Section A-A'