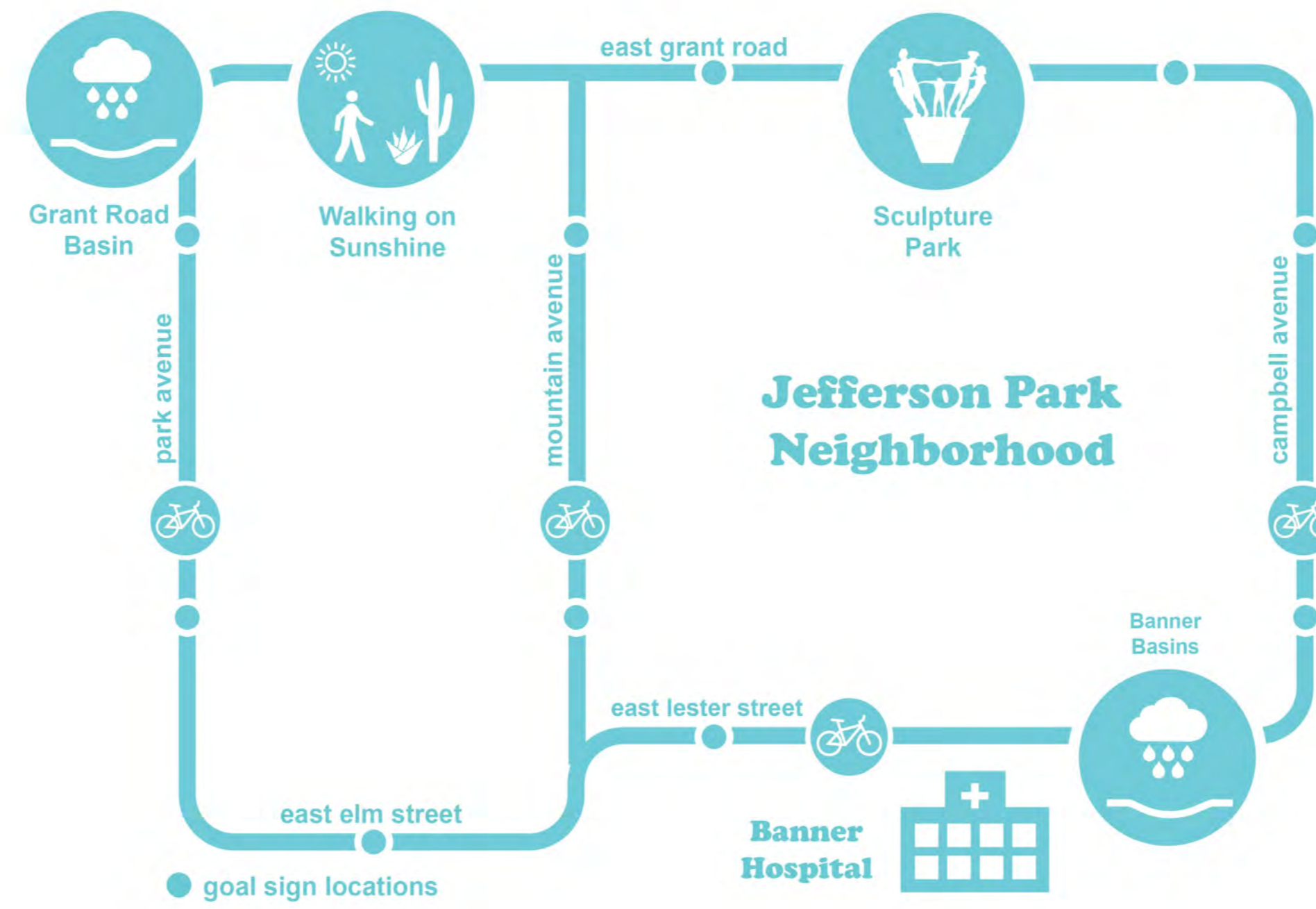


Walking on Sunshine

*side effects may include increased happiness, energy levels and overall quality of life

Program

The sun and the outdoors offer free health benefits. As a part of the greater health loop trail, **Walking on Sunshine** highlights these valuable, natural properties. The linear park will cater to the Jefferson Park neighborhood, surrounding communities, SunTran riders and Banner employees. The main goals are to provide one part of a **cohesive health loop trail**, which effectively closes the loop and to promote community well-being by encouraging an **exposure to nature through walking**. Walking outdoors has positive and restorative **health benefits** which can help to combat Tucson's greatest health challenges: mental health, diabetes and heart disease (Pima County 2015 Health Needs Assessment). This design nods to the history of people travelling to Tucson to experience the health benefits of the dry desert through the process of **heliotherapy** or therapeutic use of sunlight. Varieties of **medicinal plants** from the Sonoran Desert such as ocotillo, yucca, prickly pear, creosote and beargrass will be accented by saguaro, palmer agaves and native fairy duster.



Health Loop Trail Map

The Health Loop Trail Map will provide an overview of the entire Health Loop Trail. At measured intervals throughout the loop, 'goal' signage will be incorporated with statistics on the health benefits of walking. Cohesive signage will help to integrate the various sites across the Health Loop Trail into a unified whole.

Sample Goal Signage

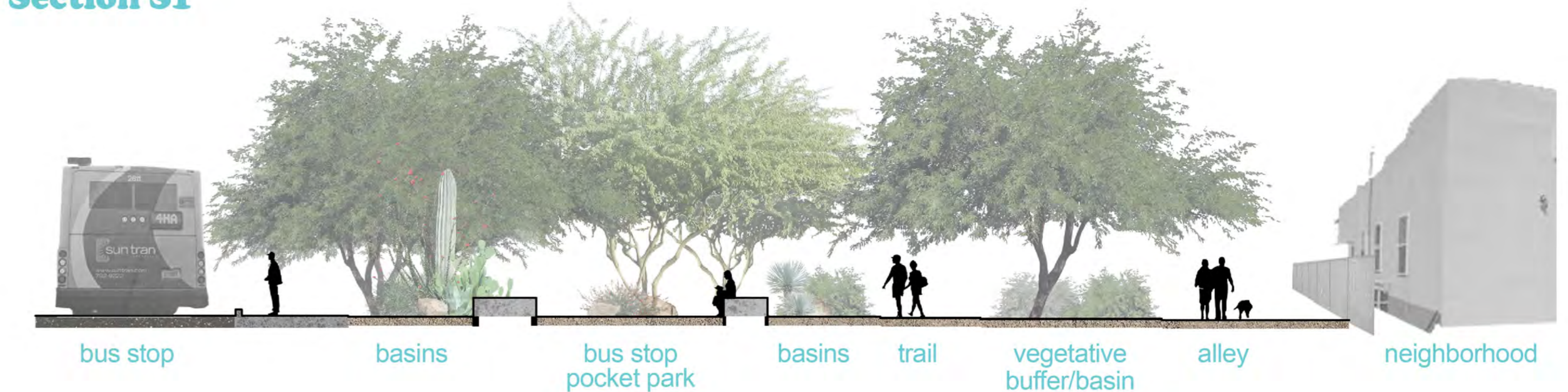
Goal signs will be placed across the Health Loop Trail at equal intervals to be used as a tool to track distances walked and to learn about the health benefits of short daily walks.



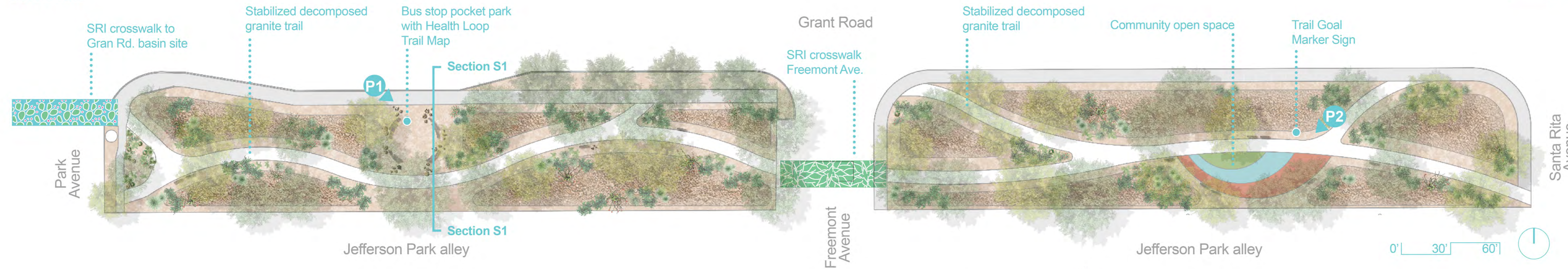
Water Harvesting

All off-trail areas across the site will be graded as large, shallow basins. This series of microbasins will allow for stormwater infiltration and passive water harvesting, while protecting the neighborhood which sits at lower elevation from site runoff.

Section S1



Site Plan



Perspective P1 view into bus stop pocket park



Perspective P2 view into community open space

• Community open space can be used for outdoor concerts, movies, exercise, parties or neighborhood workshop events

• Trail Goal Marker Sign

opuntia inspired pattern



agave inspired pattern



Sample SRI Crosswalk Patterns

Solar Reflective Street (SRI) coatings are a low cost site treatment that can reduce surface temperatures by 10 to 15 degrees and create additional areas of visual interest. Local community artist involvement can be incorporated into pattern design.

Planting Key

1. *Prosopis x Phoenix* (20) - 24" Thornless Mesquite
2. *Parkinsonia 'Desert Museum'* (18) - 24" Desert Museum Palo Verde
3. *Carnegiea gigantea* (5) - 15G Saguaro
4. *Fouquieria splendens* (14) - 15G Ocotillo
5. *Yucca rigida* (13) - 10G Blue Yucca
6. *Dasyliion wheeleri* (19) - 5G Desert Spoon
7. *Larrea tridentata* (40) - 5G Creosote
8. *Hesperaloe funifera* (20) - 5G Giant Hesperaloe
9. *Nolina microcarpa* (25) - 5G Beargrass
10. *Agave palmeri* (12) - 5G Palmer Agave
11. *Calliandra eriophylla* (28) - 5G Pink Fairy Duster
12. *Ferocactus wislizeni* (14) - 5G Fishhook Barrel
13. *Opuntia 'Ellisiana'* (30) - 5G Hardy Spineless Prickly Pear

