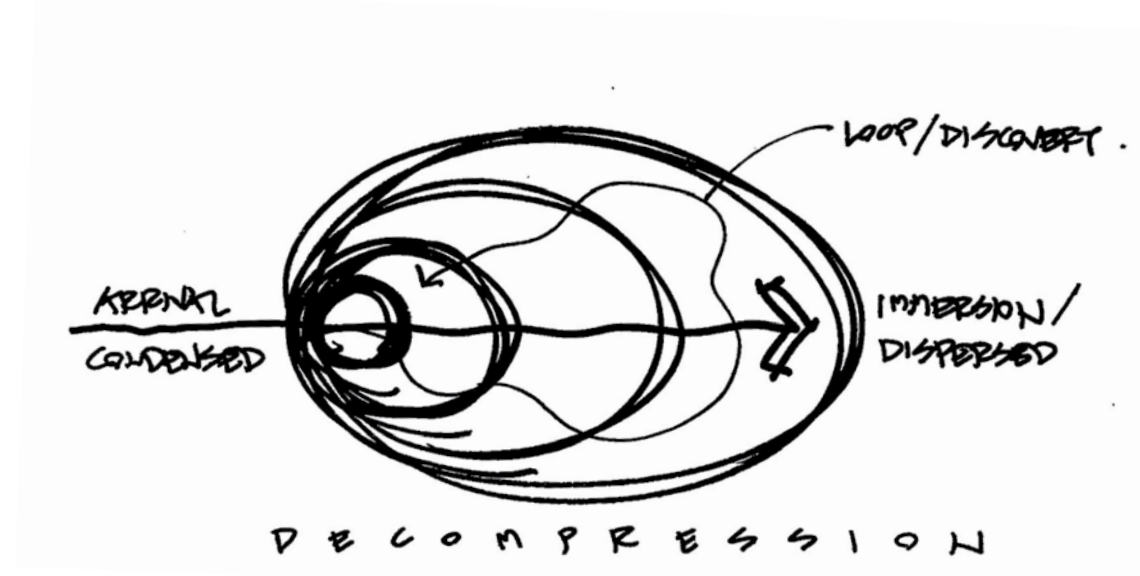


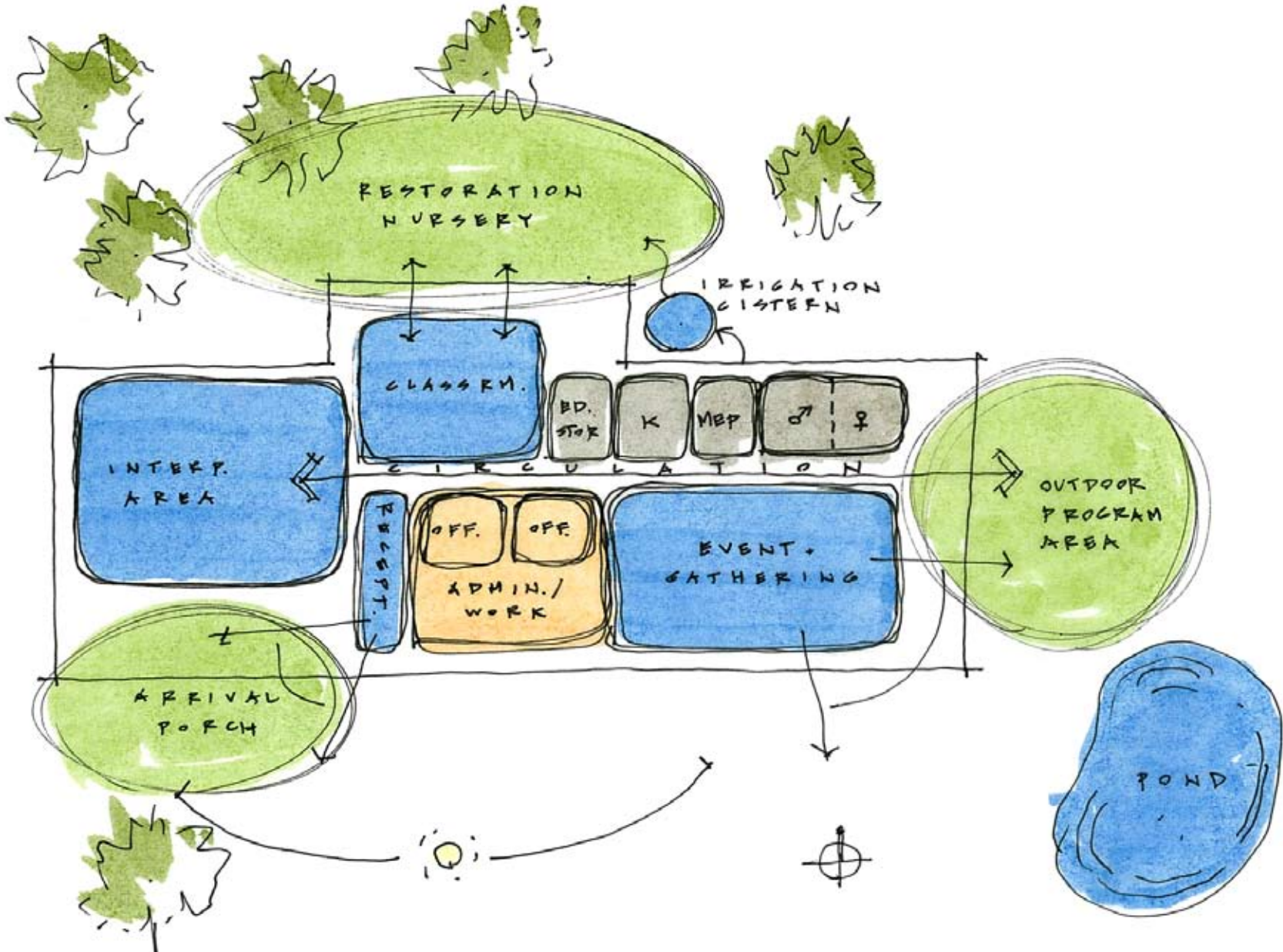
OPTION A : DISCOVERY LOOP

Recalling early agrarian patterns of development, this concept situates arrival, facilities and other development infrastructure close to the arrival point. This concentration of the developed portions of the park and nature center to the west edge of the site allow the balance of the Williams property to serve as a passive series of outdoor activity areas, all linked by a pedestrian loop trail. The future multi-use trail to connect to the Mansfield greenway system would compliment this pedestrian loop on the southern edge of Walnut Creek. Some attributes of this concept include the following:

- FOREST ECOSYSTEM EMPHASIS
- HISTORICAL AGRARIAN PATTERNS
- GRADATION OF EXPERIENCE
- FOREST SUCCESSION + RESTORATION
- PEDESTRIAN LOOP EXPERIENCE



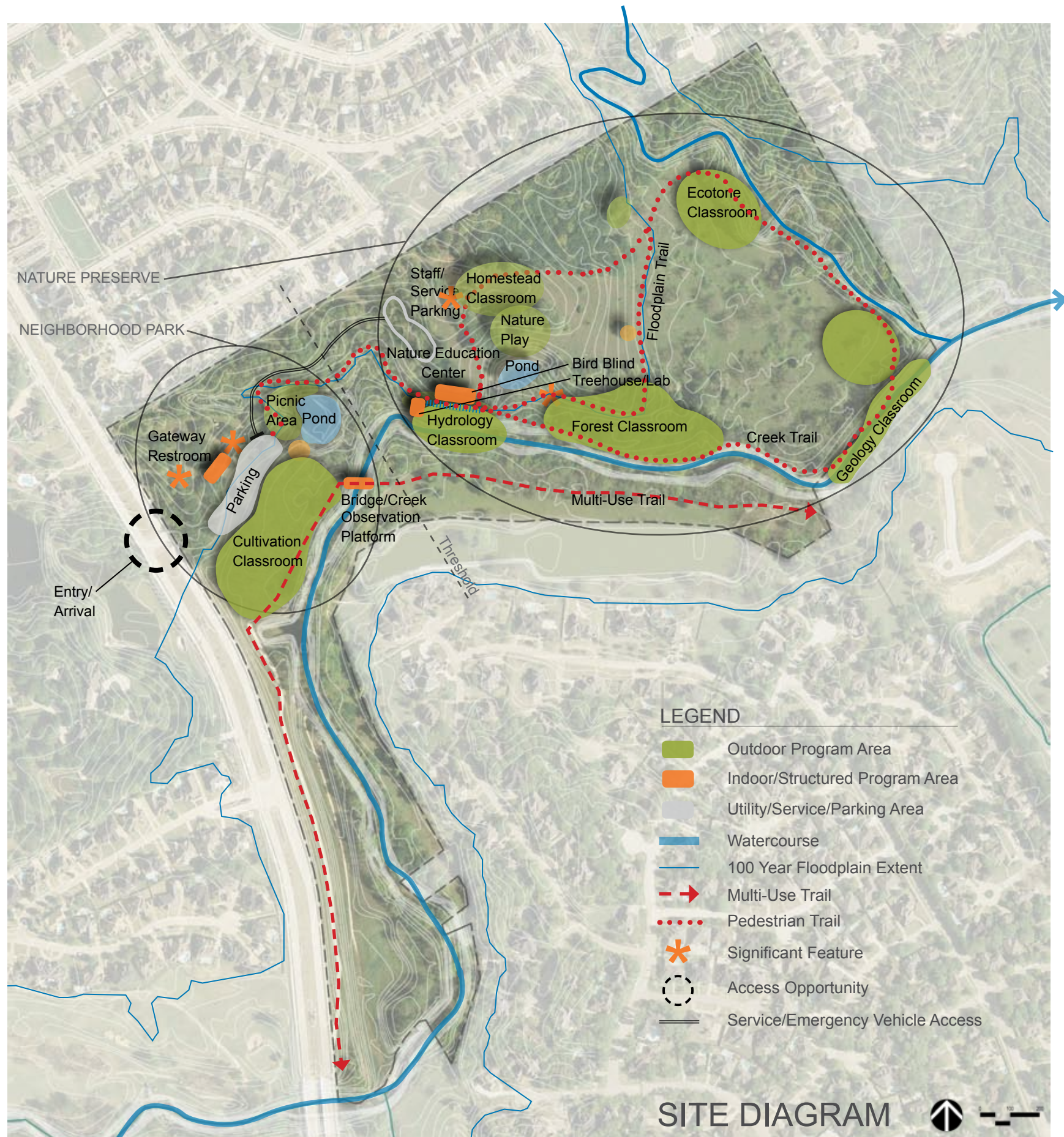
OPTION A : DISCOVERY LOOP



OPTION A : BUILDING PROGRAM DIAGRAM

- OPTIMUM SOLAR ORIENTATION / DAYLIGHT HARVESTING
- STRONG RELATIONSHIP TO OUTDOOR PROGRAM AREAS
- VISUAL CONNECTION TO SITE ENTRY
- ROOF/CISTERN RAINWATER COLLECTION
- COVERED/SHADED PORCH AREAS



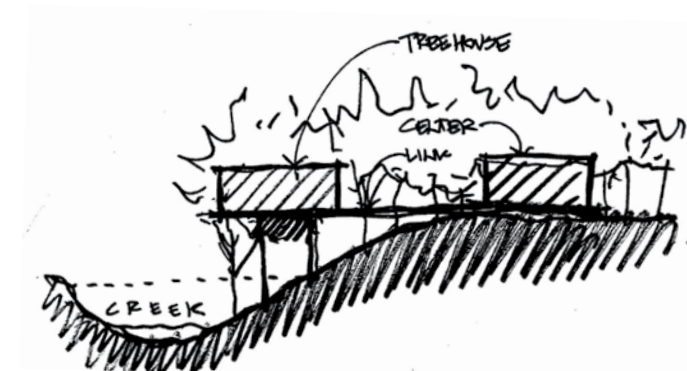
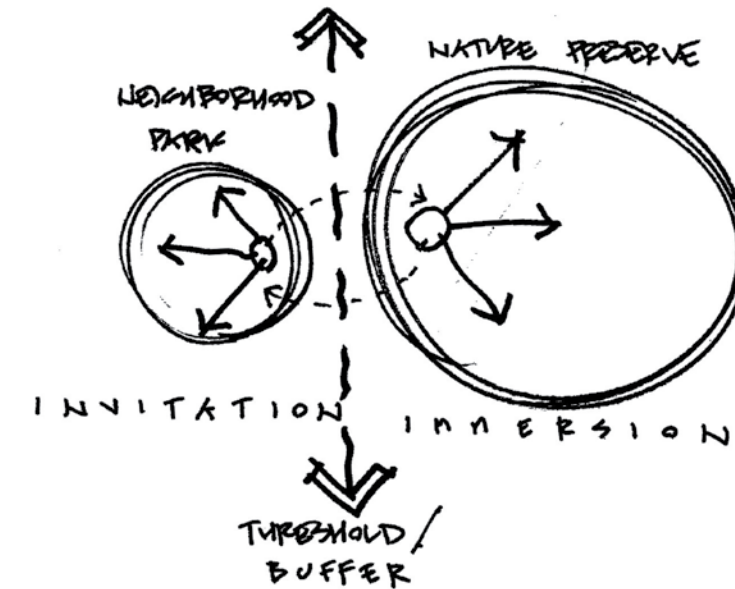


SITE DIAGRAM

OPTION B : WATERSHED PRESERVE

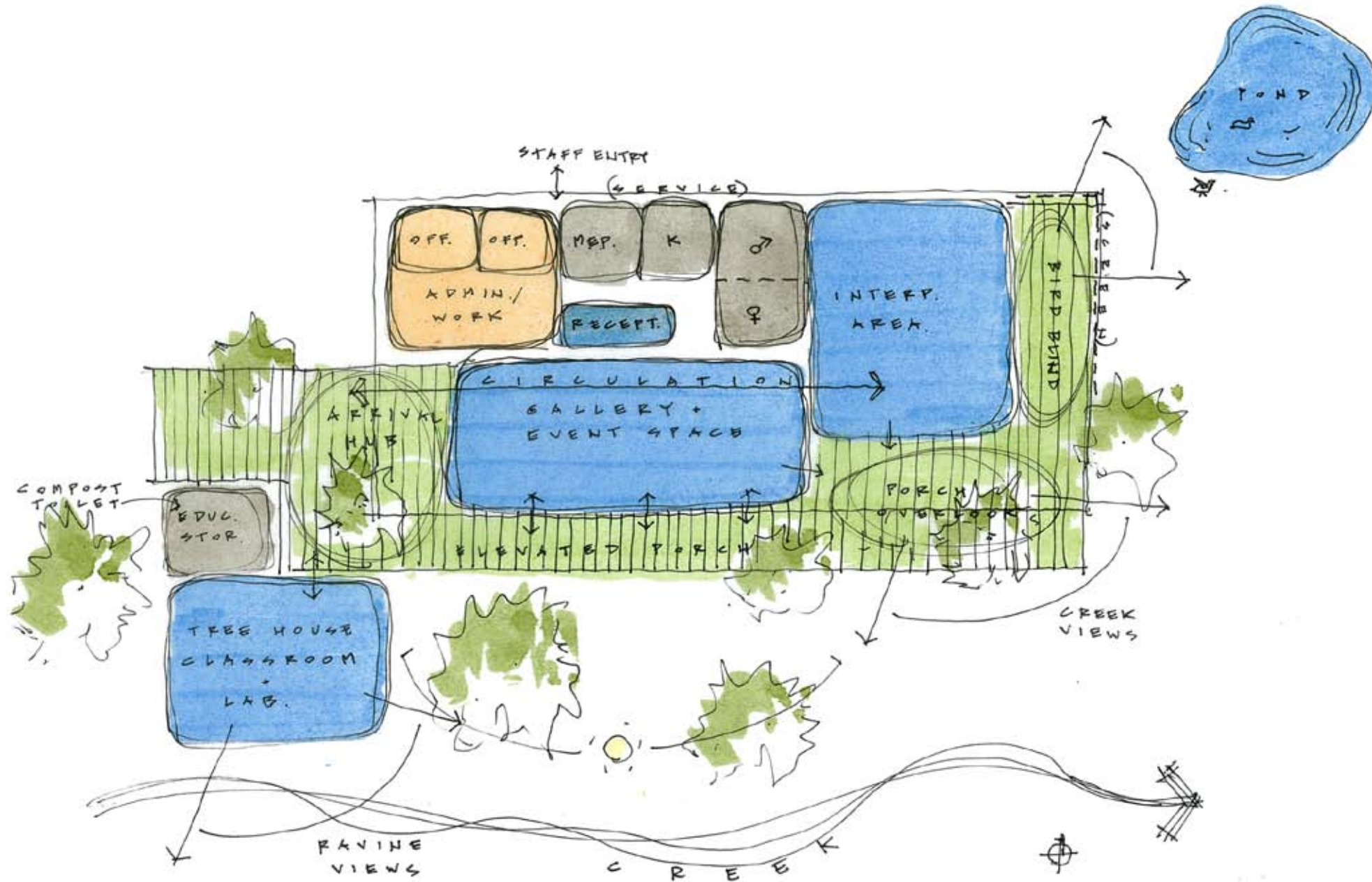
This option intentionally creates two connected, yet separated, zones within the property to allow for both a convenient neighborhood park resource and a more immersive nature center and preserve experience toward the east. The eastern zone allows for convenient access to picnic areas and restroom facilities from the parking area. Creating a more intentional separation between car and visitor experience, the Western zone links users to the nature education center and inner “rooms” of the site through an experiential pedestrian trail that ultimately connects all of the learning nodes of the site ringing the creek and large meadow along the 100 year floodplain extents. The pedestrian experience is drawn in the vertical plane, from creekbed to riparian edge to meadow to tree canopy above. Some attributes of this concept include the following:

- 2 PARKS - INNER AND OUTER ZONES
- ENGAGEMENT WITH SITE HYDROLOGY
- HEART OF THE SITE / HISTORIC HOMESTEAD
- BUFFERED PEDESTRIAN EXPERIENCE



CONCEPT DIAGRAMS

OPTION B : WATERSHED PRESERVE



OPTION B : BUILDING PROGRAM DIAGRAM

- OPTIMUM SOLAR ORIENTATION / DAYLIGHT HARVESTING
- STRONG RELATIONSHIP TO CREEK CORRIDOR
- PROSPECT VIEW ALONG RAVINE
- BUFFERED TREEHOUSE/CANOPY EXPERIENCE
- COVERED/SHADED PORCH AREAS
- FLEXIBLE SEASONAL USE/ACCESS

