

Introduction

The Entranceway and Pavilion Project seeks to establish a new front door to the Park that is welcoming, engaging, and ecologically sensitive to its context.

The scope of work includes:

- A serviced park entrance, parking, accommodation for bus (tour/school) turnaround, and;
- A serviced public pavilion / outdoor interpretive area

Key opportunities in this work include:

- Establishing the identity of the Park
- Providing visitors with crucial information on the Park and its unique features
- Better connecting the Park to the surrounding pedestrian and bicycle networks
- Protect the existing ecologies that surround the entranceway
- Better defining where cars are welcome and where they are not

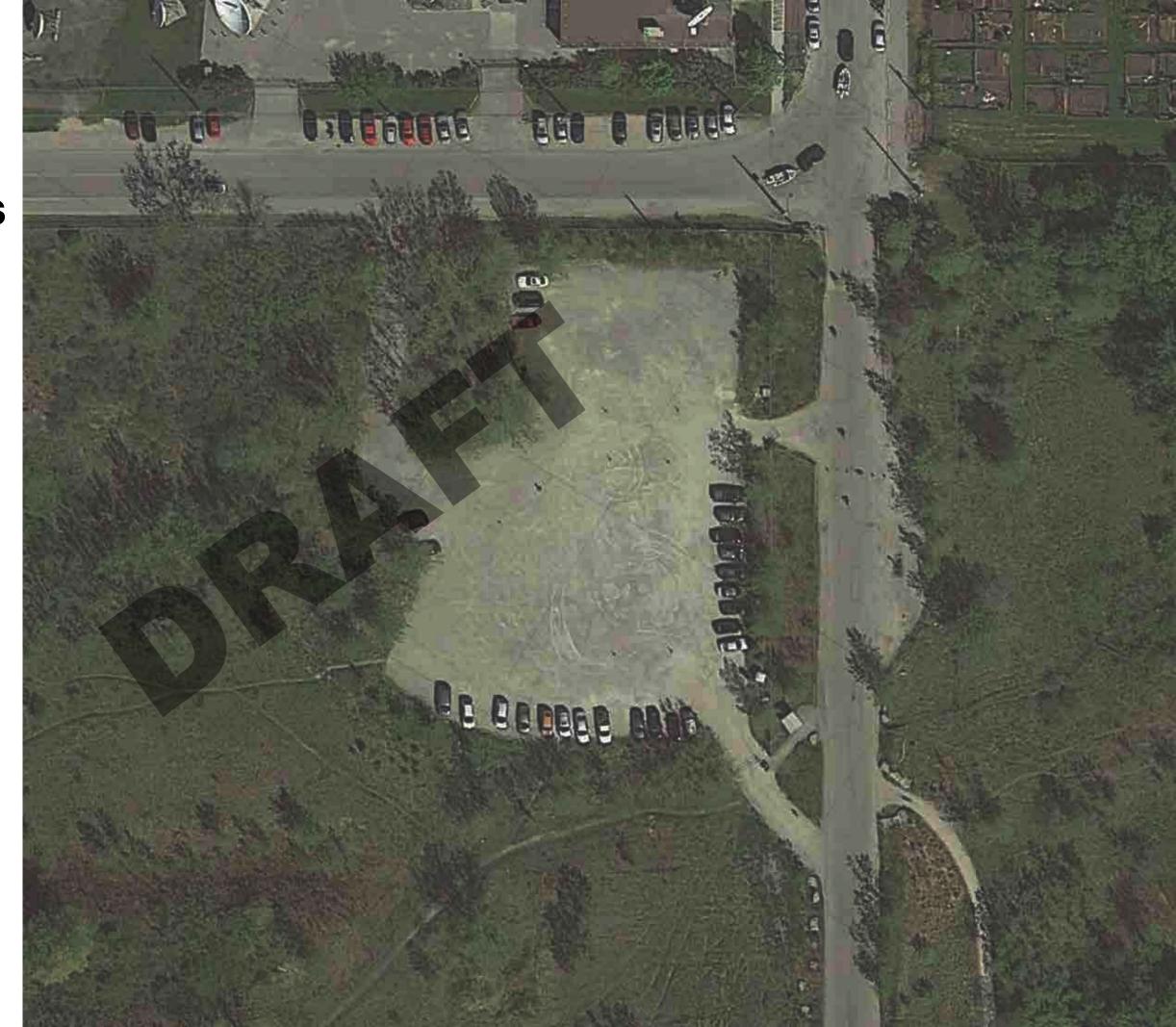
Introduction

Our work on the Entranceway and Pavilion Project builds upon the previous master planning, architecture and landscape architecture of Tommy Thompson Park.

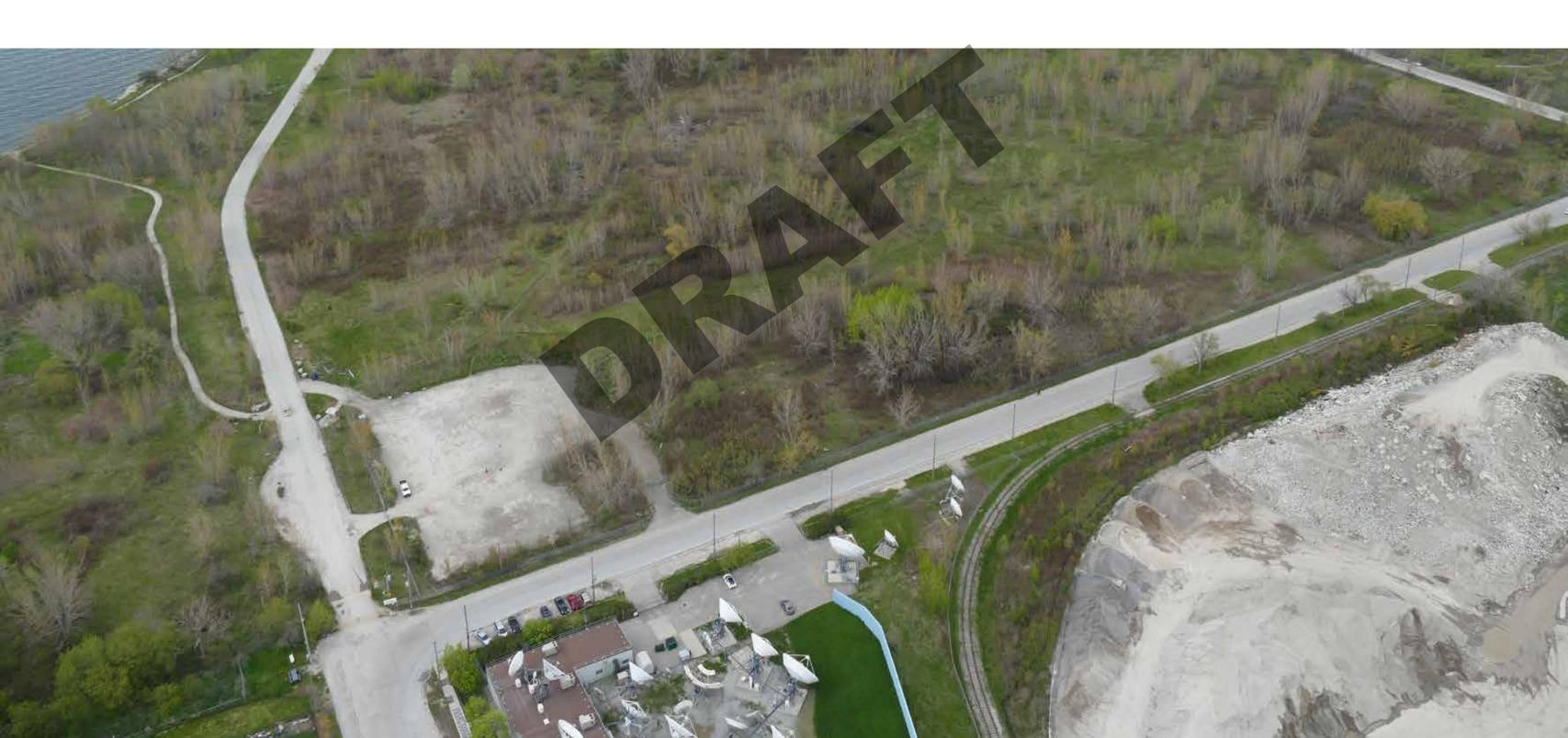
- Tommy Thompson Park Master Plan (1989) and Addendum (1992)
- Tommy Thompson Park Revised Trails Master Plan and Park Infrastructure (2006)
- Lake Ontario Park Master Plan (2008)
- Tommy Thompson Park Master Plan Implementation Projects:
 - Staff Booth (2013)
 - Environmental Shelter (2013)
 - Bird Banding Station (2013)
 - Entranceway Pavilion (concept design 2010, not implemented)
- Urban Wilderness Principles Document (2014)
- Baselands Trails Master Plan (2016)

Site Understanding

Existing Conditions

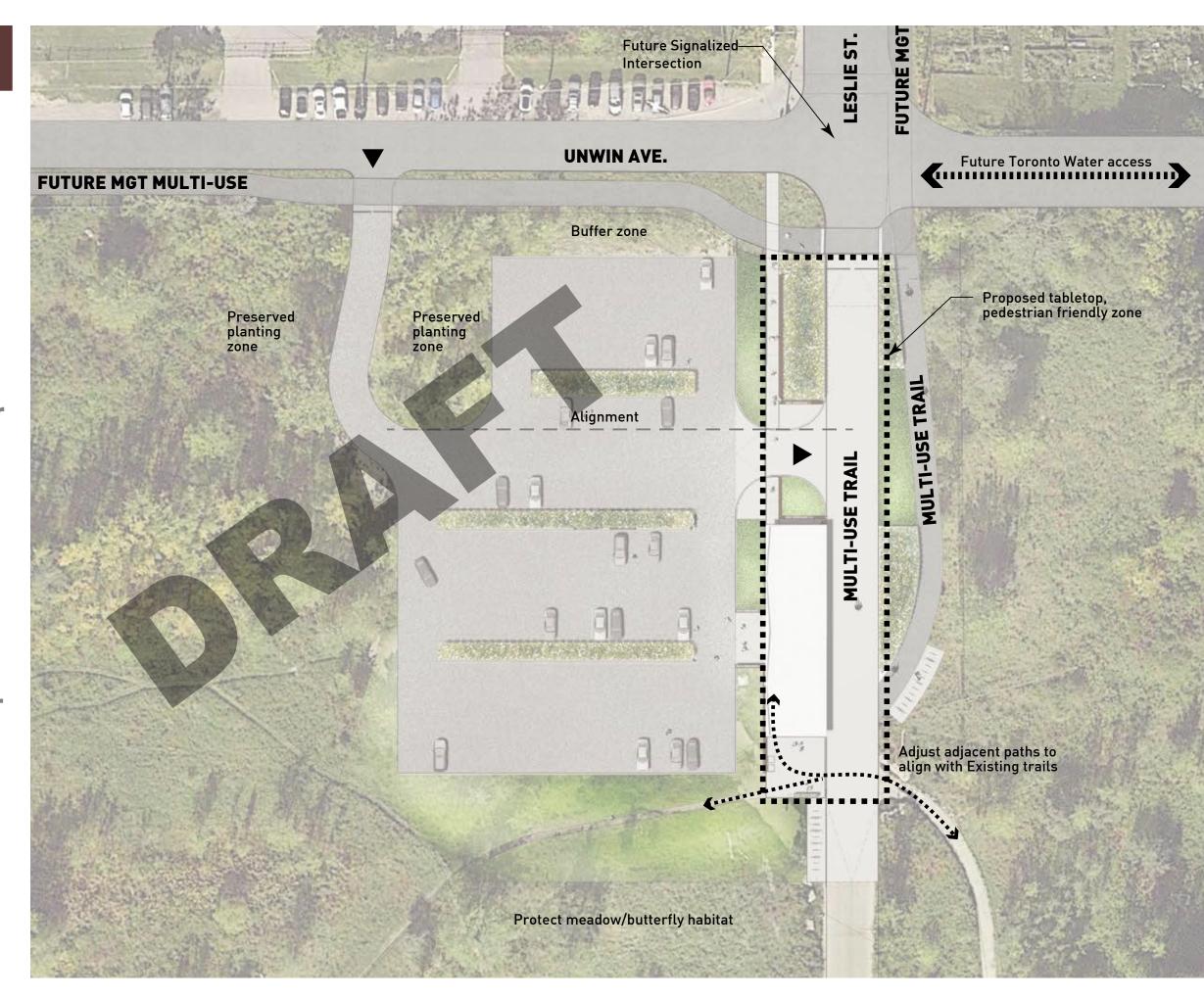


Existing Conditions



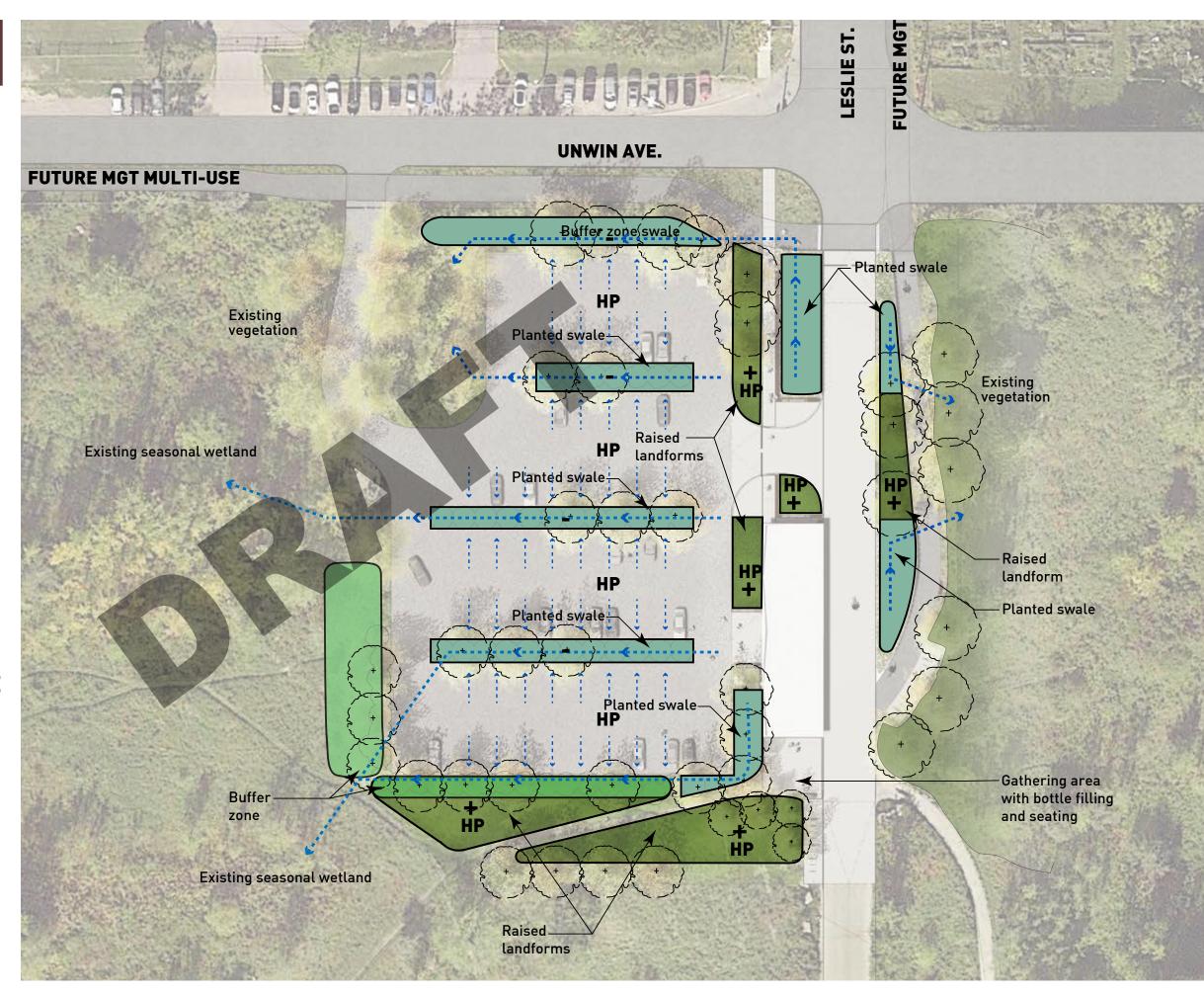
Layout Strategy

- Provide for future MGT connection along the northern edge of parking lot, with landscape buffer
- Preserve tree stand adjacent to western entrance driveway
- Align vehicular connection to multiuse trail to facilitate bus movements and allow for the removal of the bulbout
- Establish tabletop at the northern edge of Multi-Use Trail to identify pedestrian-priority zone



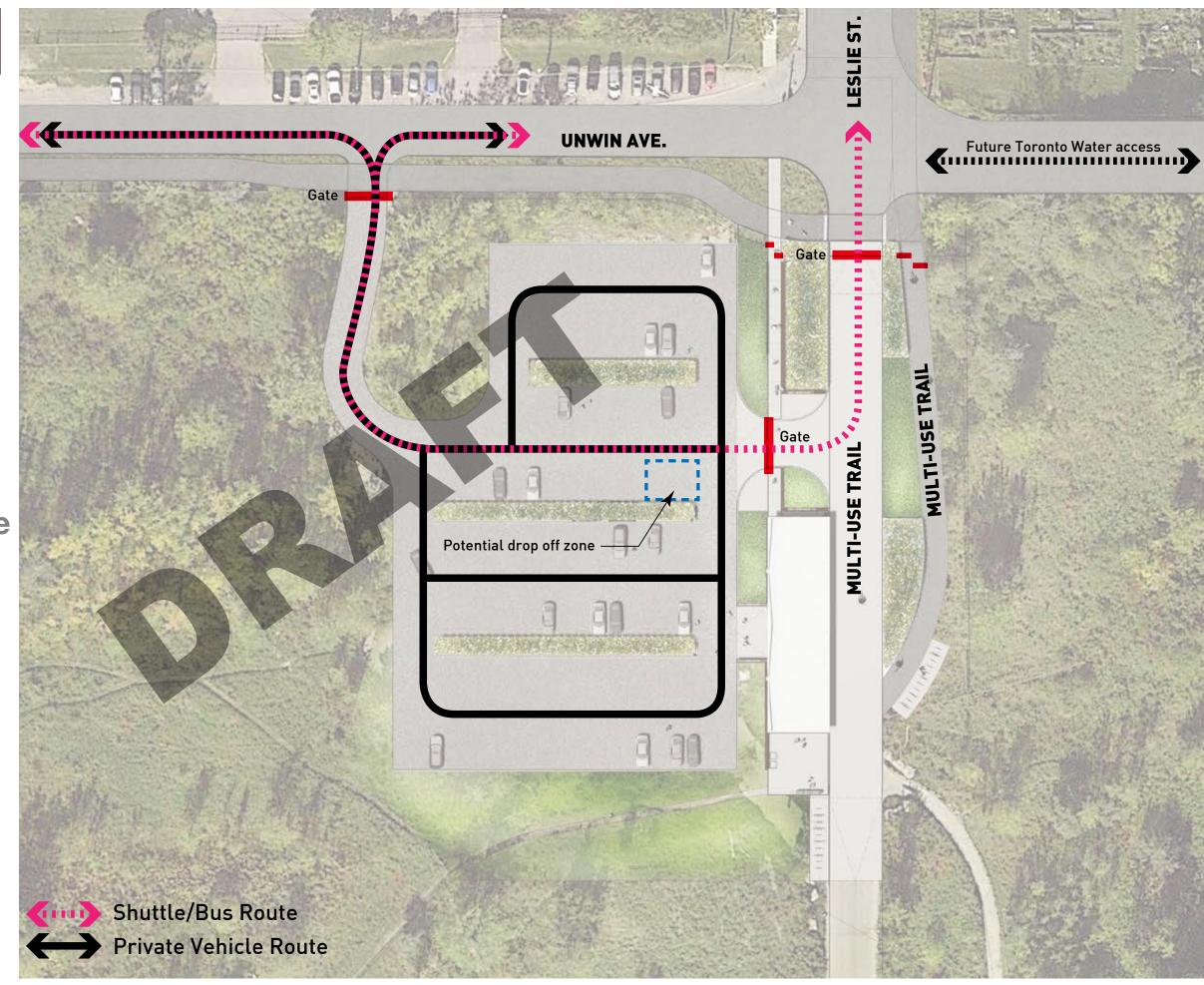
Stormwater + Planting

- Regrade parking lot to drain excess surface flow into landscaped swales, that in turn overflow into adjacent wetland landscapes to the west
- Create sculpted landform to the east and south to screen view of parking lot from entrance and trails and control access
- Develop drainage swales along multi-use trail to resolve current ponding issues on the trail



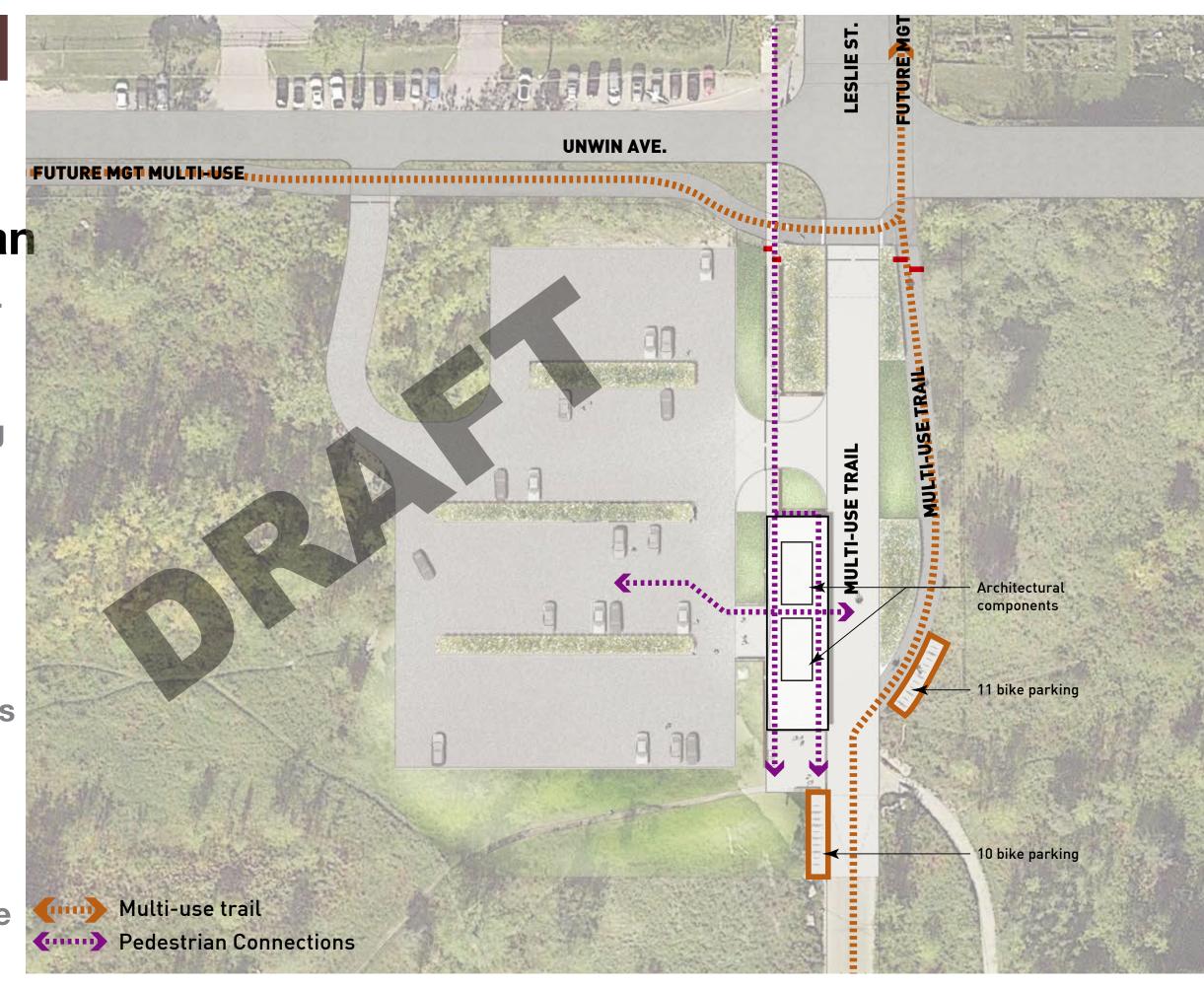
Site Circulation + Access Control

- Entry and exit for private vehicles from Unwin Avenue gate
- Two-way drive aisles within parking lot facilitate movements
- No access to multi-use trail - controlled by gate
- Tour bus/school bus drop off and exit controlled by gates at Multi-use trail



Site Circulation - Bicycle & Pedestrian

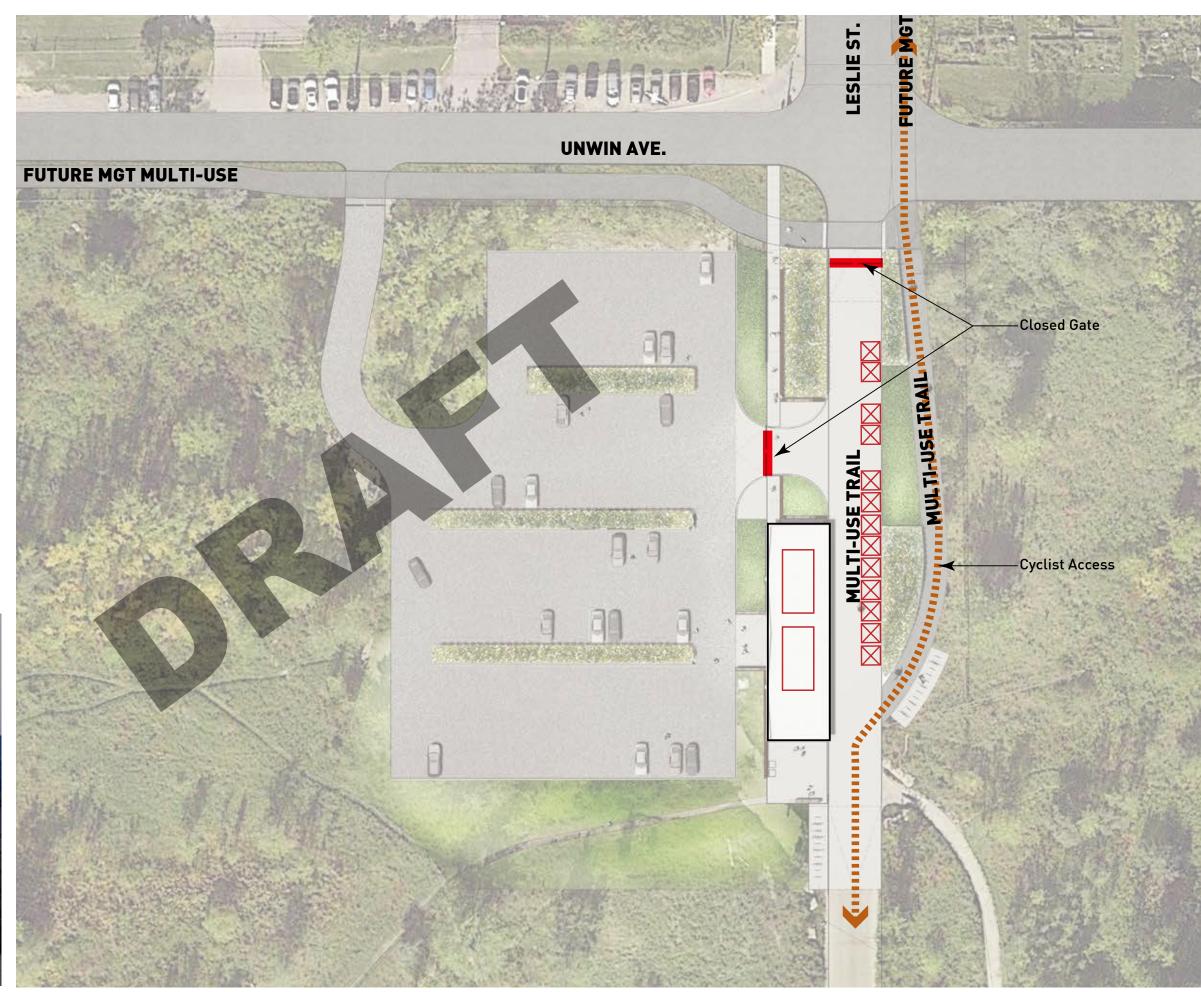
- MGT connection to multiuse trail
- Bicycle parking provided adjacent to pavilion along the multi-use trail
- Pedestrian connection along western edge of Leslie Street through the landscape, passing adjacent to the entry pavilion to the Base Lands trail heads
- Pedestrian connection from parking lot to the multi-use trail, passing through or adjacent to the pavilion



Special Event Set-Up

 Reconfigured entrance table top area can accommodate vendors for special events while minimizing conflicts with park users/cyclists







What We Heard from DRP #1:

(Items within project scope)

- gate at entrance to be more than an ordinary gate
- Increase quantity of tree planting (Poplars/Cottonwoods) in swales/ seperation of multiuse trail from parking.
- consider using alternative material other than Cor Ten steel on the soffit
- material selction for pavilion should serve more than a decorative purpose
- lighting needs to be effective and sensitive



Landscape Material Selection







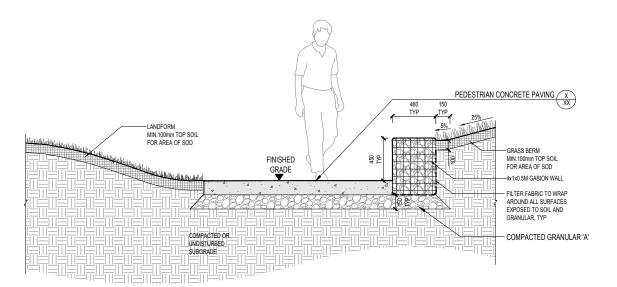


raised
landforms w/
groundcover/
planting

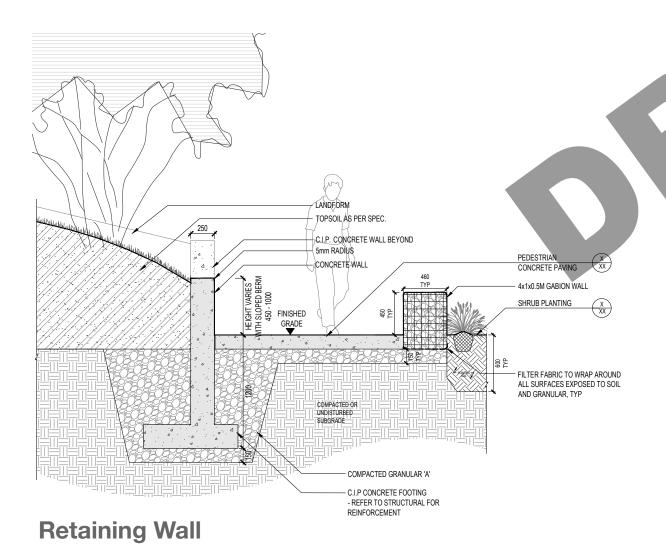
porous granular pavement concrete /asphalt

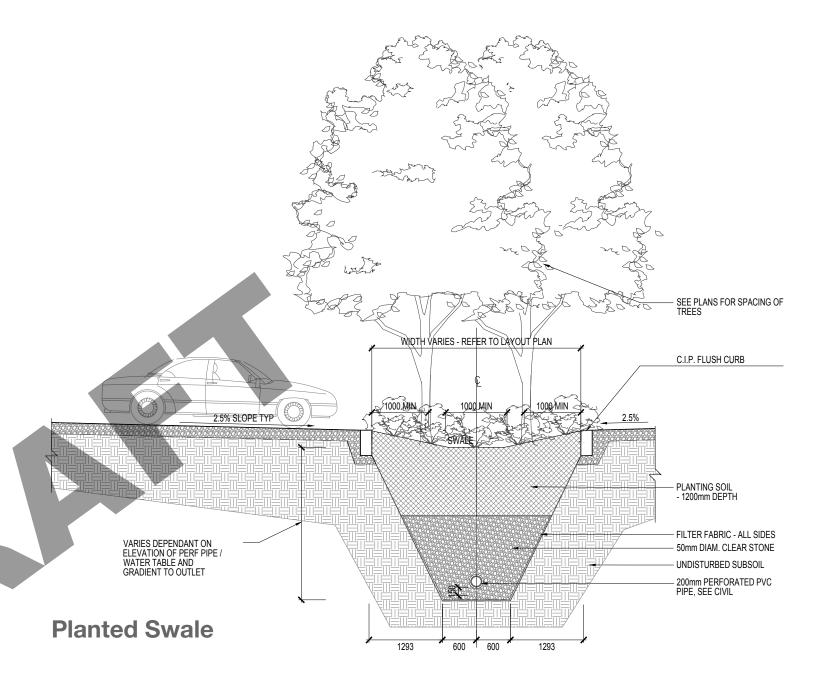
trees/shrubs-screening concrete retaining walls/gabion (Eastern Cottonwood Red OsierDogwood)

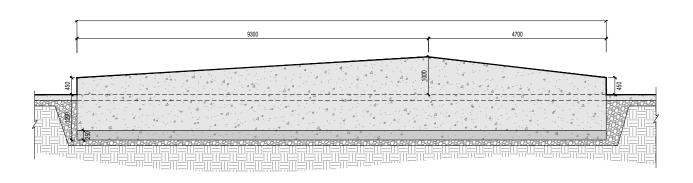
planted swales



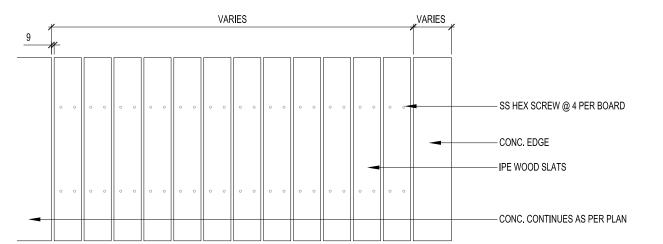
Gabion Wall

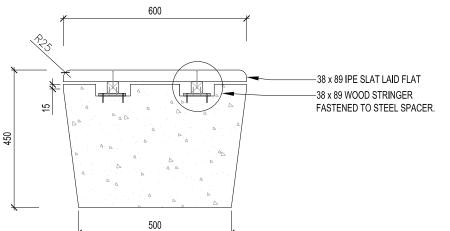


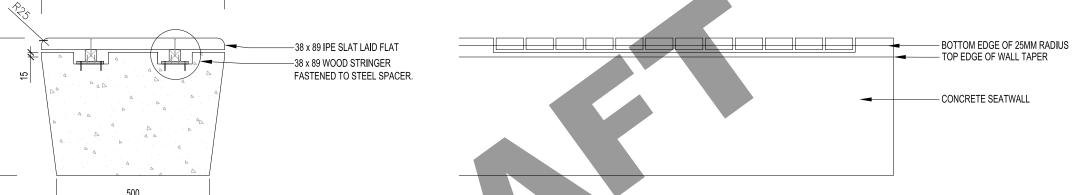




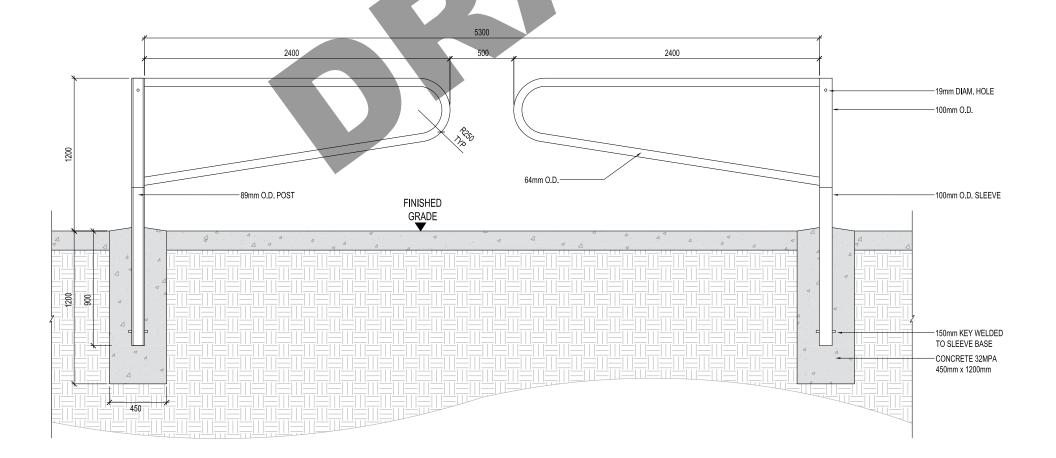
Retaining Wall Elevation



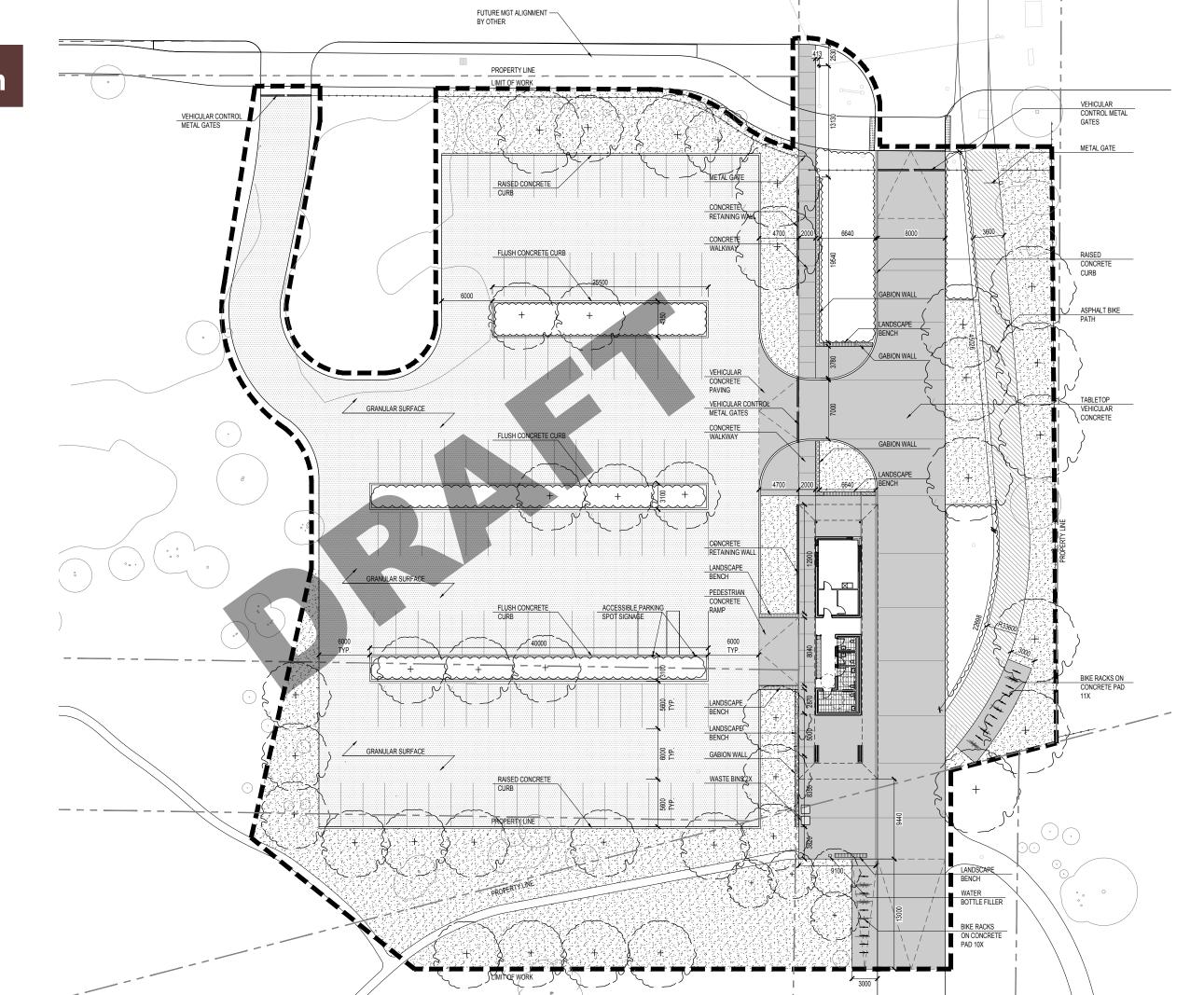


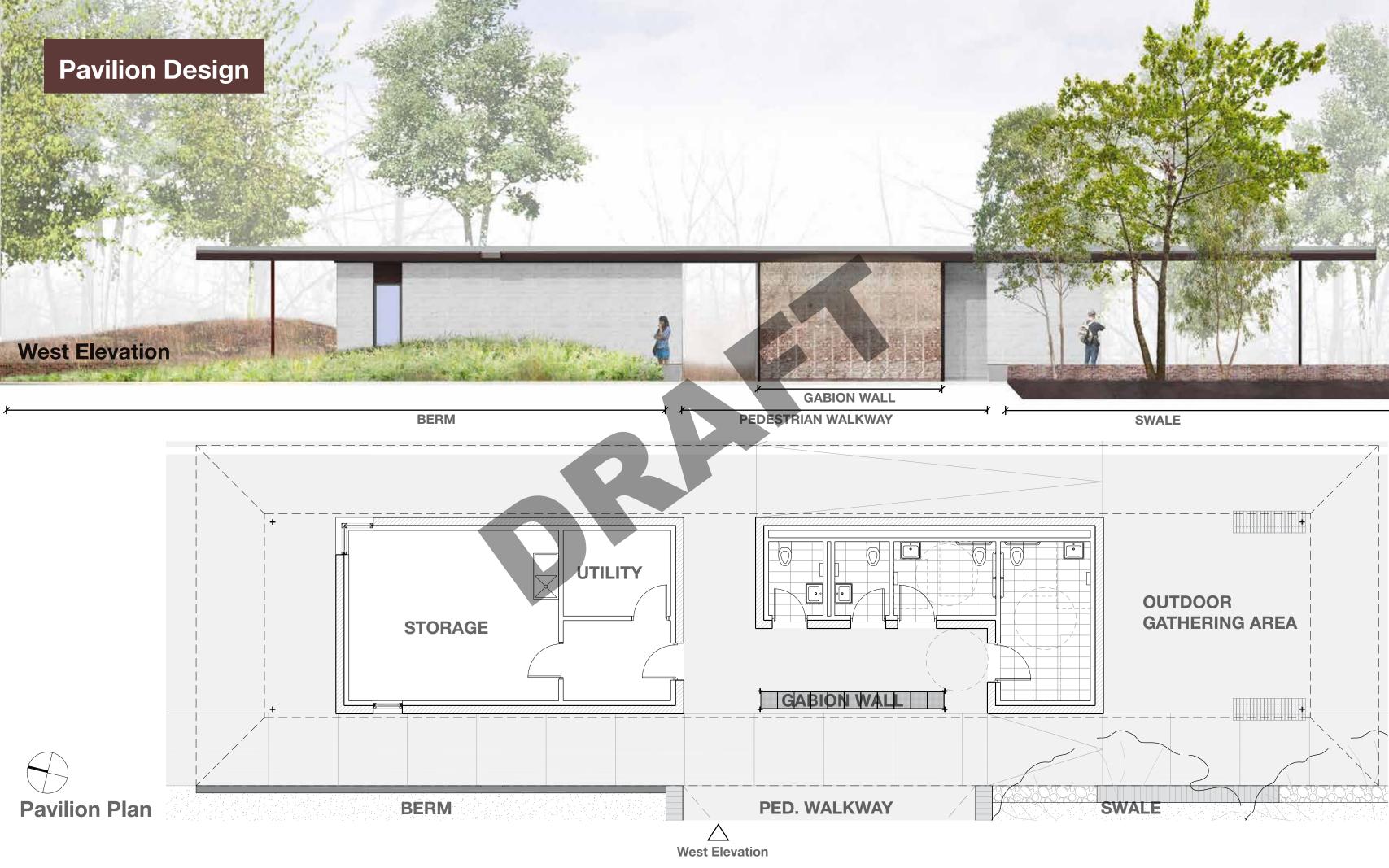


Typical Bench



Typical Entrance Gate





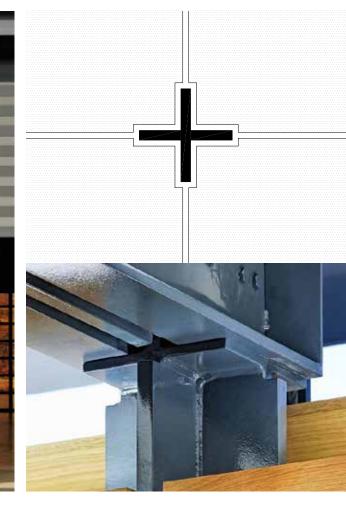
Architectural Material Selection











thin roof profile

board-form concrete

solid phenolic panel soffit

gabion wall
aluminum-framed
glazing

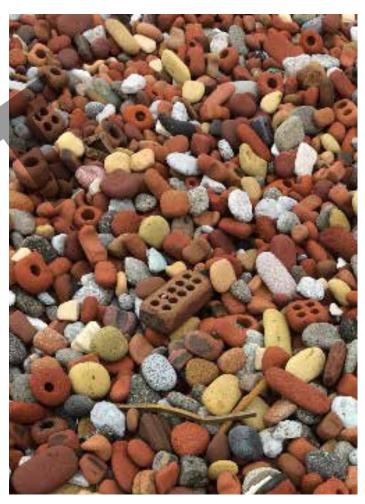
steel cruciform columns

Gabion Wall Material Selection











original rubble

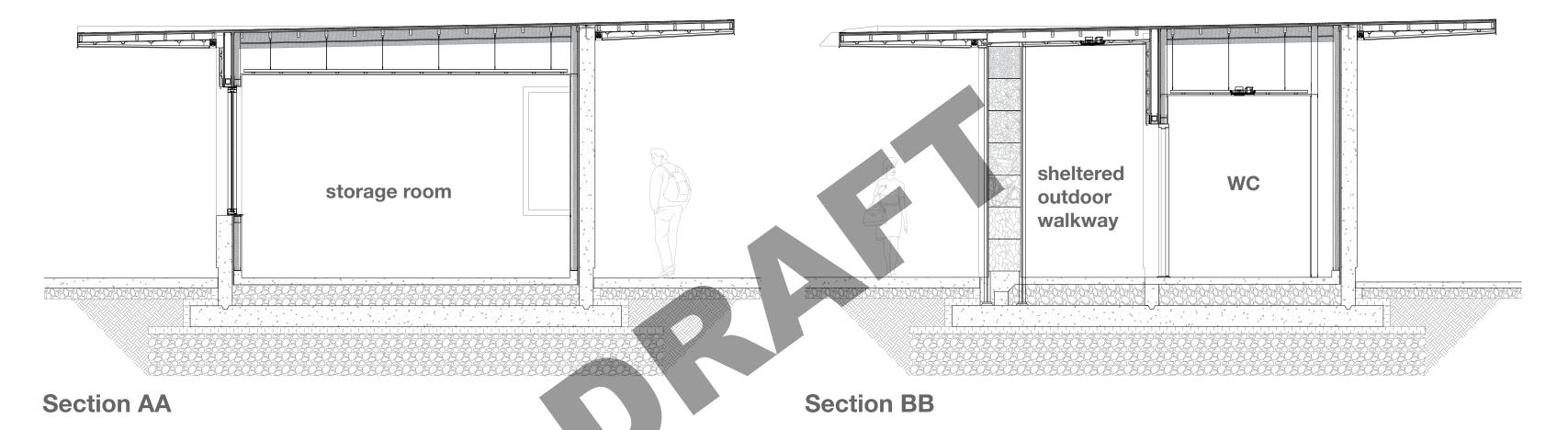
concrete rubble

storm debris

coarse aged rubble

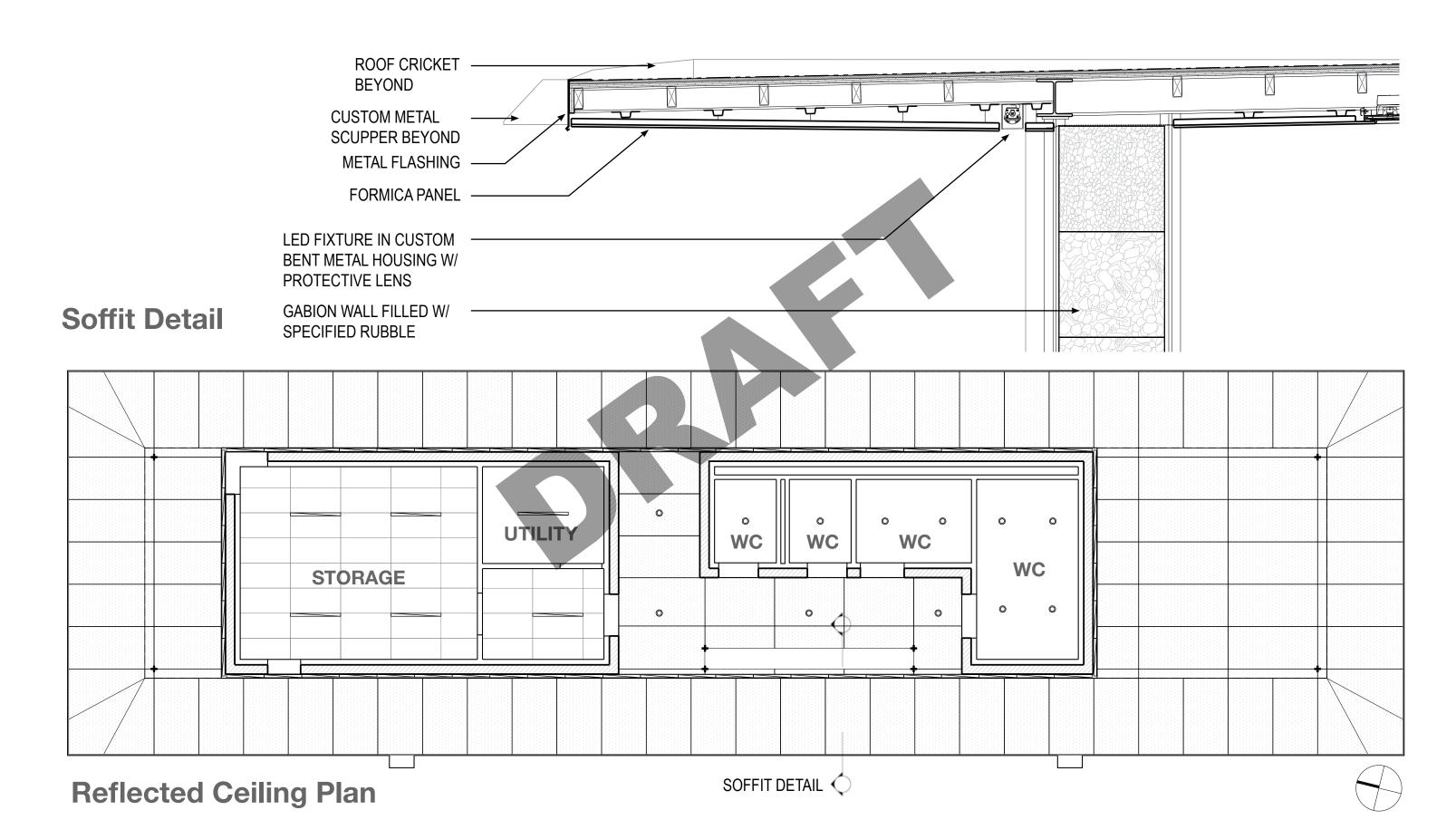
fine aged rubble

Cross-Sections



Key Plan

Pavilion Design







Perspective View

Looking South Along Pedestrian Walkway



