SINCE SCHEMATIC DESIGN APPROVAL

DESIGN DEVELOPMENT level systems design and details
SINCE SCHEMATIC DESIGN APPROVAL

INTEGRATION of factors such as operational lab design, and
SINCE SCHEMATIC DESIGN APPROVAL

INTEGRATION of factors such as daylighting and visitor experience
SINCE SCHEMATIC DESIGN APPROVAL

REFINEMENT of exterior and interior materials
MEETING BUDGET GOALS through simplifying and refining
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MEETING BUDGET GOALS through simplification and refinement
SINCE SCHEMATIC DESIGN APPROVAL

REFINEMENT
- Design Development landscape details and materials

BOUNDARIES OF THE WORK
- Integration of the new work for this project with the existing vehicular entry and with 43rd

SITE USE and CIRCULATION
- Details for a shared vehicle/pedestrian environment unlike any other at UW

MEETING BUDGET GOALS
- Simplification and refinement
Since schematic design approval

Refinement
- Design Development landscape details and materials

Boundaries of the Work
- Integration of the new work for this project with the existing vehicular entry and with 43rd

Site Use and Circulation
- Details for a shared vehicle/pedestrian environment unlike any other at UW

Meeting Budget Goals
- Simplification and refinement
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PROJECT GOALS

THE SITE

- **Transform** this northwest precinct
- **Valued outdoor public spaces** that invite use and gathering
  - Accessible and welcoming from all directions
  - Strengthen the experiential quality at 15\textsuperscript{th} and 45\textsuperscript{th}, and at 15\textsuperscript{th} and 43\textsuperscript{rd}.
- Pedestrian access from the northwest corner to the southeast corner.
- Connect to the community through the design and activation along 15th Avenue.
PROJECT GOALS

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PROJECT GOALS

VISITOR ENGAGEMENT
- Direct public access
- Active engagement

SUSTAINABILITY
- Promote environmental stewardship through interpretive content
- Aspires to LEED Platinum
PROJECT GOALS

VISITOR ENGAGEMENT
- Direct public access
- Active engagement

SUSTAINABILITY
- Promote environmental stewardship through interpretive content
- LEED Gold
PROJECT GOALS

DESIGN CHARACTER AND QUALITIES

- The objects, stories and activities are the focus
- Transparency and views
- A range of experiential and visual scales
- Facilitative of the work and flexible
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PASSAGE THROUGH NATURE/CULTURE

PASSAGE THROUGH LIVING TEXTURE
BURKE YARD IS A MIXED VEHICLE/PEDESTRIAN SPACE

1) Calming Texture
2) Differentiation
3) Tactile Warning
4) Bollards
Loading Dock – Frequent Use
Refuse Collection & Small Truck Access
THIRD LEVEL PLAN

SCALE: 1/16" = 1'-0"

OLSON KUNDIG ARCHITECTS
BURKE MUSEUM
LONGITUDINAL SECTION LOOKING EAST

SCALE: 1/8" = 1'-0"
LONGITUDINAL SECTION LOOKING WEST

SCALE: 1/8" = 1'-0"

CLERESTORY TO STAFF WORK SPACES BEYOND LAB COUNTER HT +36"

SKYLIGHTS BEHIND (SEE EAST ELEVATION)

FULL HEIGHT VERTICAL WINDOWS TO DISPLAY TALL COMPACTORS

DUCTWORK & SNORKELS VISIBLE ABOVE CEILING

POSSIBLE GRAPHIC DATUM AT T.O. WINDOW

SHELVES BEHIND GLASS

GLASS WRAPS CORNER 1-BAY INTO EXPERIENCE ALCOVE

FULL HEIGHT VERTICAL WINDOWS TO DISPLAY TALL COMPACTORS

LOWER LOBBY BEYOND FULL HEIGHT VERTICAL WINDOWS TO LOBBY GALLERY SPACE

FULL HEIGHT VERTICAL WINDOWS AT CORNER INTO ETHNO COLLECTIONS

LOWER LOBBY BEYOND...

GALLERY SPACE
TEXTURED MATERIAL:
- HOT ROLLED STEEL
- PAINTED STEEL
- YELLOW CEDAR (AGED)
- BAKED PRESERVED WOOD
- RICHLITE
- CHANNEL GLASS
- TRANSLUCENT GLASS
- CLEAR GLASS

OLSON KUNDIG ARCHITECTS
BURKE MUSEUM EXTERIOR ELEVATION CONCEPTS
BURKE MUSEUM MATERIAL CONCEPTS - TRANSPARENT GLASS
BURKE MUSEUM EXTERIOR ELEVATION CONCEPTS

BURKE YARD ELEVATION

BASEMENT
BELOW SHOWN DASHED
SCALE: 1/16" = 1'-0"

LEVEL 1
LEVEL 2
LEVEL 3
ROOF LEVEL
PARAPET
HIGH POINT (+/-)

ENTRY DOOR CONCEPT

MUSEUM USE OF NATURAL HISTORY & CULTURE

BURKE ROOM
WORK SHOP
BIOLOGY EXHIBITS
ADMIN OFFICES
ARCHEOLOGY EXHIBITS
EXPERIENCE ALCOVE
RESTROOMS
EDUCATION OFFICES/WORK AREA
RESTROOMS LOADING AREA
RECEIVING/QUARANTINE
CHANGING EXHIBITS GALLERY
PALEONTOLOGY EXHIBITS

EGRESS STAIR
CONF RM

OLSON KUNDIG ARCHITECTS
BURKE MUSEUM EXTERIOR ELEVATION CONCEPTS
BURKE MUSEUM LOBBY ENTRY STUDY
OPEN CAFE CONCEPT W/ 20 FT TALL CANOPY

CROSS SECTION THROUGH CAFE
SCALE: 1/8" = 1'-0"

PARTIAL EAST ELEVATION AT ENTRY
SCALE: 1/8" = 1'-0"
Southeast Entry Design Studies

Crossing Opt 1

Crossing Opt 2

Crossing Opt 3

New Format
(Strengthen 43rd and Upper Tier)

(Partial) Shared Road Option

Entry Drive off Memorial?

30.1” Big Leaf Maple
19” London Plane
31.5” Black Locust
16” Horse Chestnut
Southeast Entry
Loading Dock – Infrequent Use

Concurrent  SU-40’ Truck & Small Truck Access

Semi-truck Access
A controlled operation  4x/year
Loading Dock – Semi-Truck

Semi Truck - In

Semi Truck - Out

[Diagram of loading dock with semi-truck dimensions]
Loading Dock – SU-40 & Garbage Truck

SU-40

Garbage Truck

Rear-Load Garbage Truck