The Wagner Education Center / Center for Wooden Boats / South Lake Union / Seattle WA / Site and 6,000 sq ft footprint
Notes:
Brackets indicate adjacency. (dashed = possible future use)
OKA to verify area listed is sufficient for requirements detailed below.
"Ground floor" elements required to remain on ground level. "Second floor" elements may move to ground floor.
Elevator required. Area included in circulation.
Second floor shop viewing included in circulation.

Should two unisex restrooms go upstairs reducing the area for the ground floor restrooms? One note from NWMN (Maritime Center) was the inefficiency of having to go downstairs to use a restroom.
The Wagner Education Center / Center for Wooden Boats / South Lake Union / Seattle WA / Site Plan showing views in from the park
The Wagner Education Center / Center for Wooden Boats / South Lake Union / Seattle WA / Site Plan showing exterior treatment
The Wagner Education Center / Center for Wooden Boats / South Lake Union / Seattle WA / Section through Restoration Boat Hall and Admin Work Area
Sustainability strategies

- “Shorts and sweaters” approach – larger range of what is comfortable
- Passively vented – very limited conditioning for archival elements and server room
- Good natural day lighting – moderated with movable screens
- LEED Gold
- Energy modeling informing the design – Iterative process
- Low maintenance material palette – weathered wood, uncoated steel
- Large use of timber, where possible using pine beetle kill wood
- Photovoltaic ready roofing system with good solar aspect
- Water efficient fixtures
- Flexibility. Overlapping program use, minimal load bearing walls for future reconfiguration.
- Cradle to grave materials – ease of dismantling if ever required
The Wagner Education Center / Center for Wooden Boats / South Lake Union / Seattle WA / View from the Southwest at 4 pm