

cultural crossing

transforms Portland Japanese
Garden into a place of cultural
and environmental immersion





the cultural village

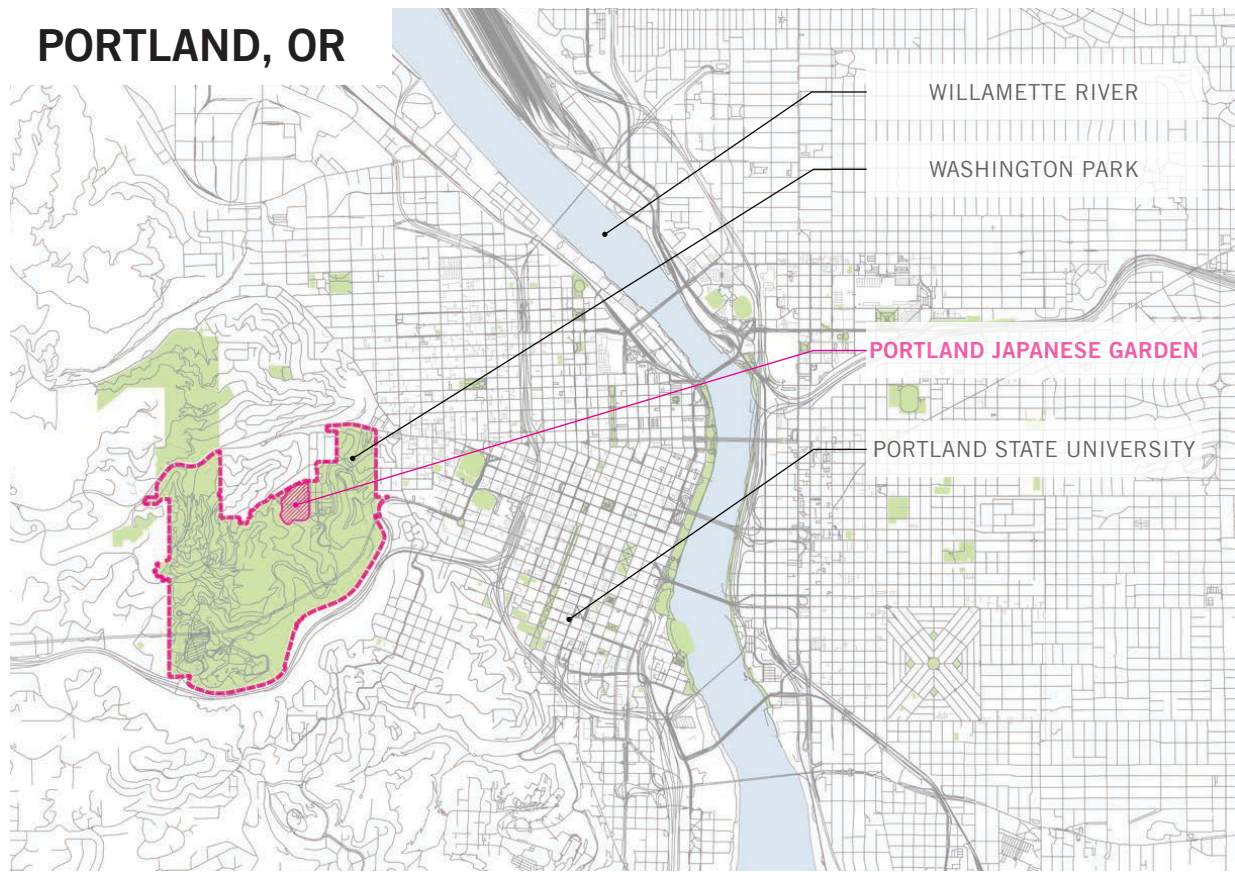
the Cultural Village is formed by three new buildings arranged around the Tateuchi Courtyard plaza.



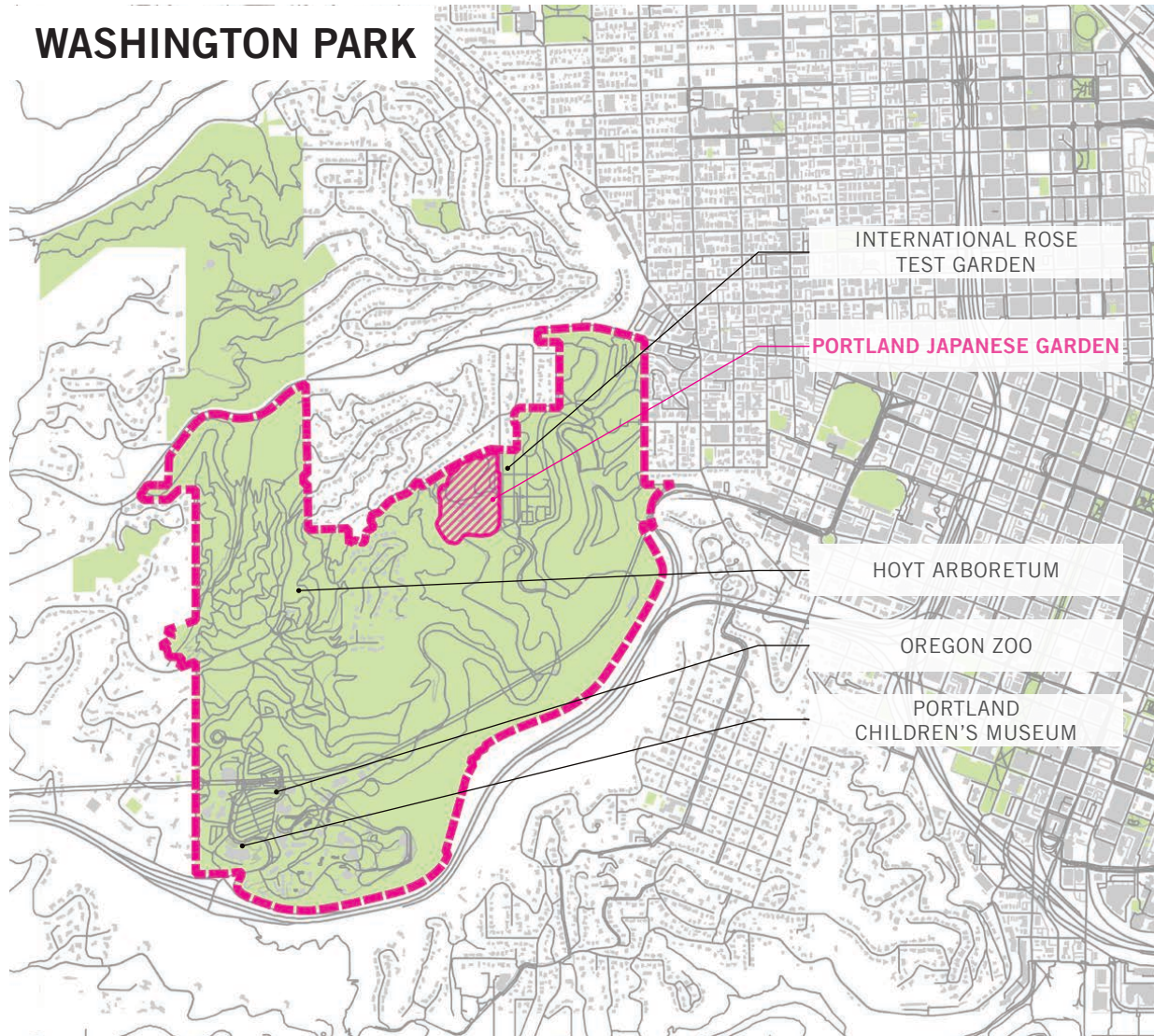
a place of
**intercultural
& exchange**
& education

Cultural Crossing offers new opportunities to host classes, training, and events. The new space allowed for an increase in educational offerings including lectures, workshops, and a new professional course.

PORTLAND, OR



WASHINGTON PARK

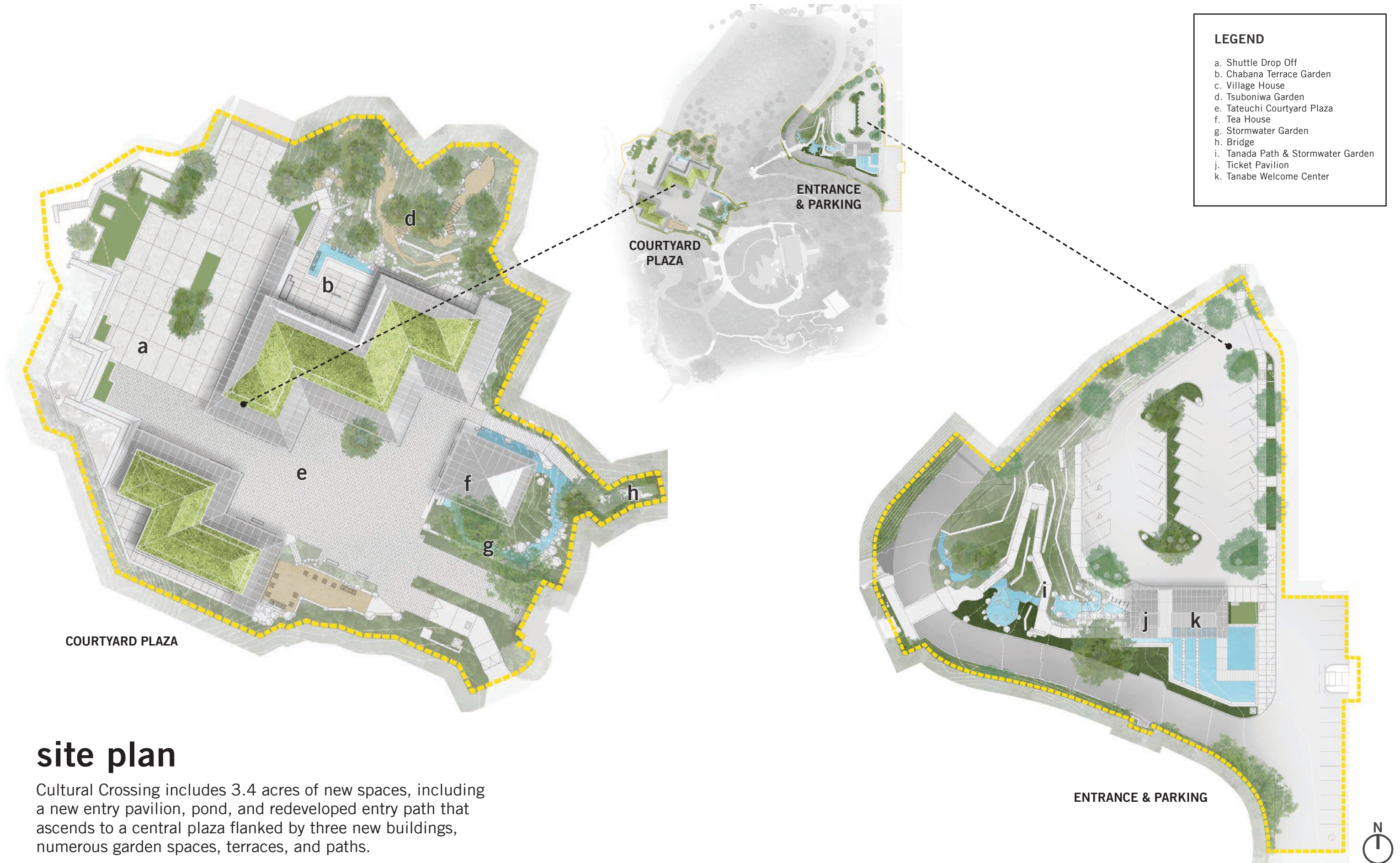


CULTURAL CROSSING



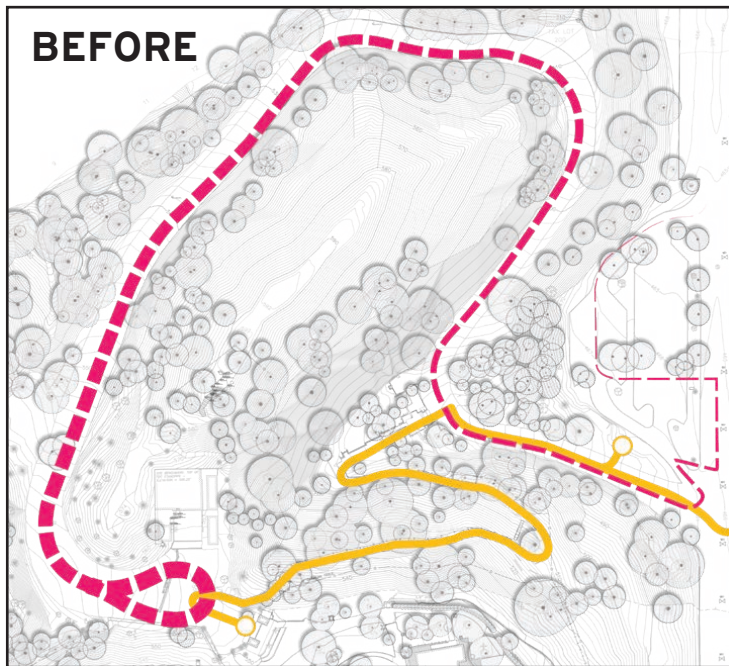
context plan

Cultural Crossing is nestled into forested slopes of historic Washington Park in Portland's west hills.

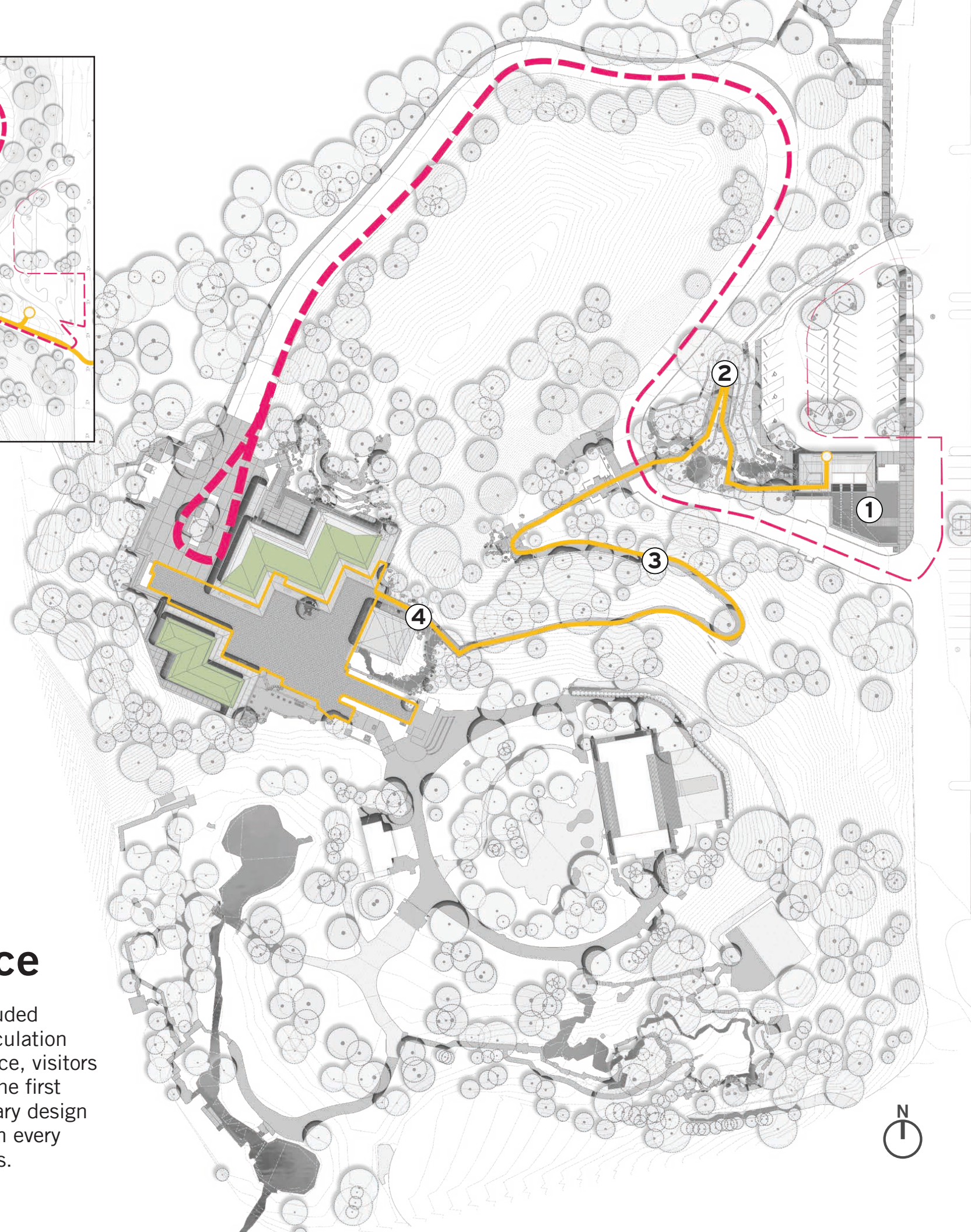


site plan

Cultural Crossing includes 3.4 acres of new spaces, including a new entry pavilion, pond, and redeveloped entry path that ascends to a central plaza flanked by three new buildings, numerous garden spaces, terraces, and paths.



--- SHUTTLE ACCESS
— PEDESTRIAN FLOW



redefining the visitor experience

the original arrival experience included many pedestrian and vehicular circulation conflicts. By adjusting this sequence, visitors are immersed in the garden from the first moment of arrival. The contemporary design and natural environment interact in every step along the restored forest paths.



PRE-DEVELOPMENT

Douglas Fir Forest

Prior to development, this rich forest stabilized the steep slopes of the west hills; the project site was subsequently impacted by logging and buildings.



1925-1959

Portland Zoo

The Portland Zoo was constructed on this site in Washington Park, later relocated to the southern end of Washington Park.



1967

Japanese Garden

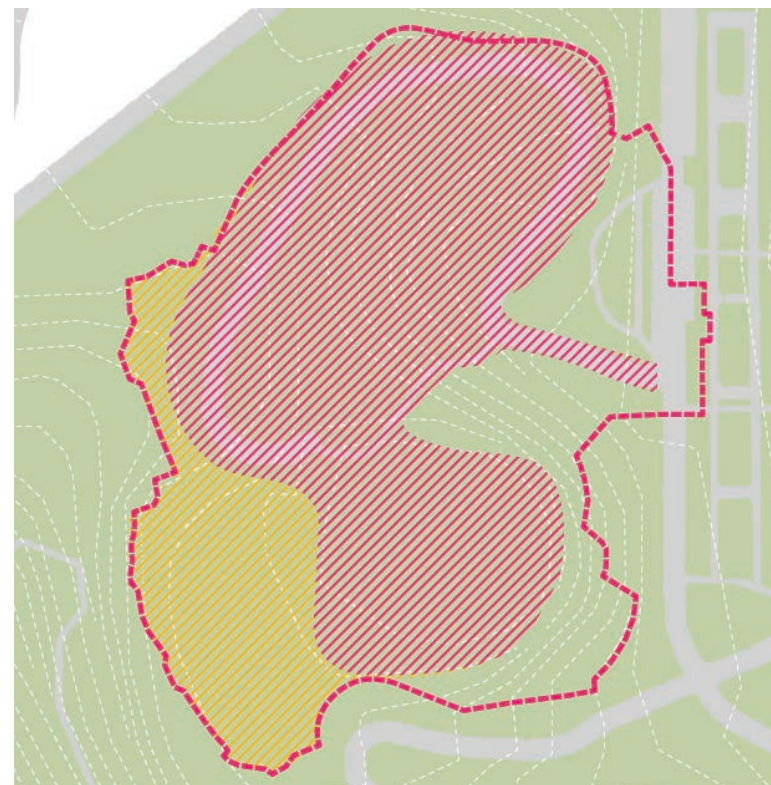
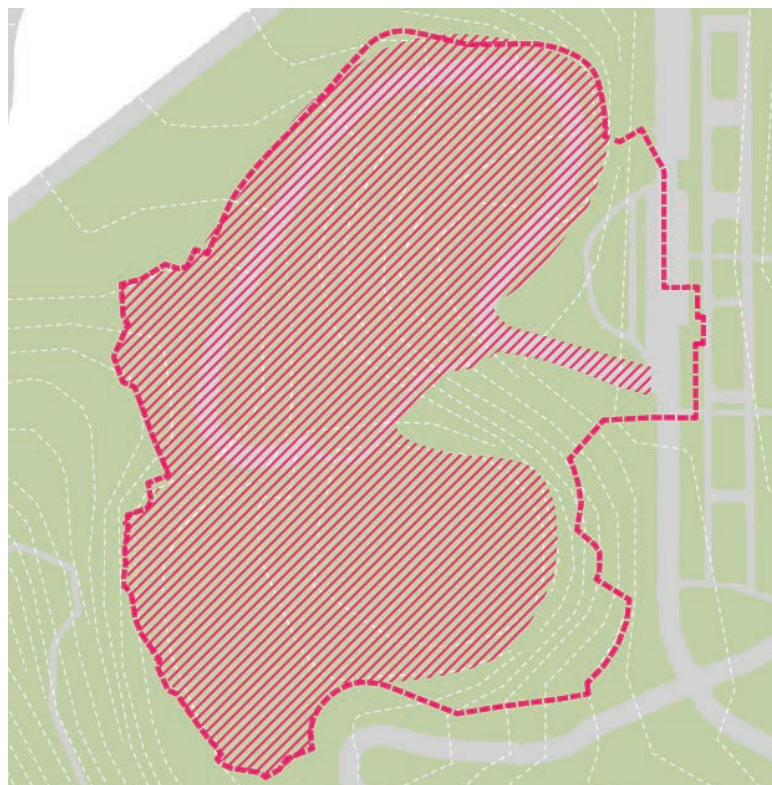
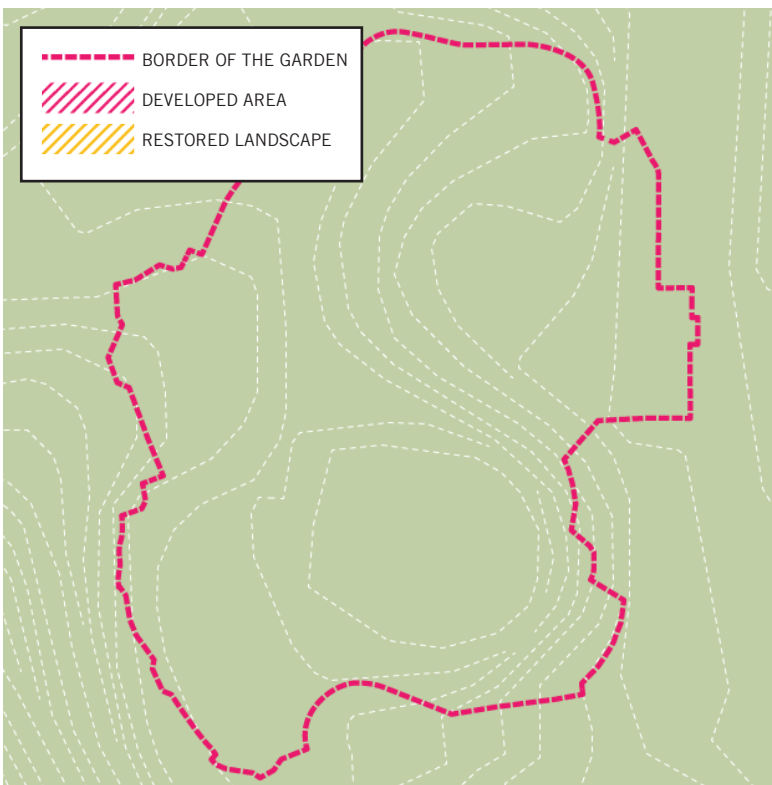
The original garden focused on creating a place of great beauty and serenity for the people of Portland.



2017

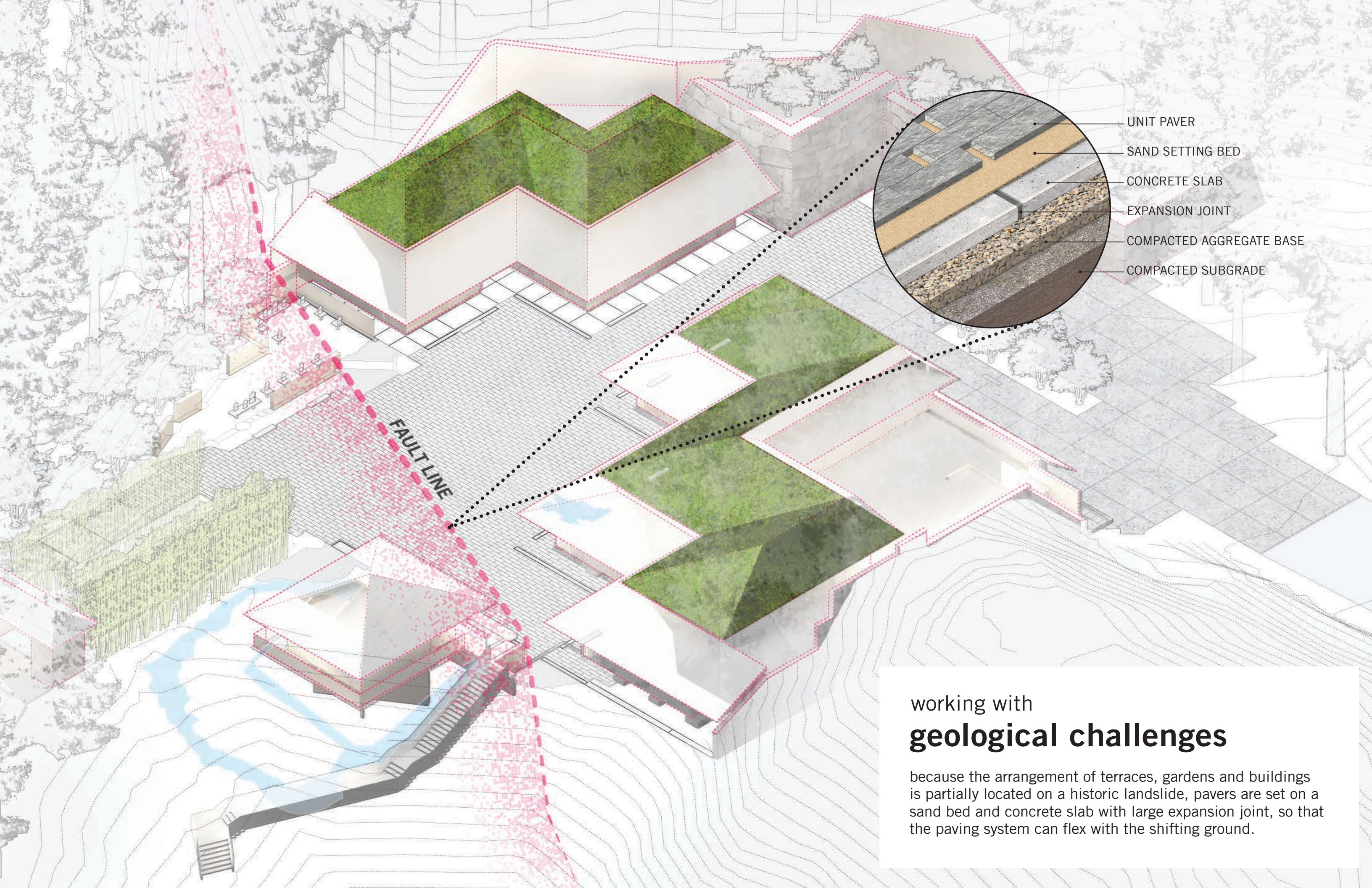
Cultural Crossing

The design of the expansion is rooted in contemporary Japanese design, contemporary Western site development methodologies, and a highly context-sensitive approach to sustainable infrastructure and resiliency.



restoring the surrounding native landscape

the Landscape Architect's design removes invasive species, replanted areas to restore the forest ecology, and preserved significant trees.



- UNIT PAVER
- SAND SETTING BED
- CONCRETE SLAB
- EXPANSION JOINT
- COMPACTED AGGREGATE BASE
- COMPACTED SUBGRADE

FAULT LINE

working with
geological challenges

because the arrangement of terraces, gardens and buildings is partially located on a historic landslide, pavers are set on a sand bed and concrete slab with large expansion joint, so that the paving system can flex with the shifting ground.



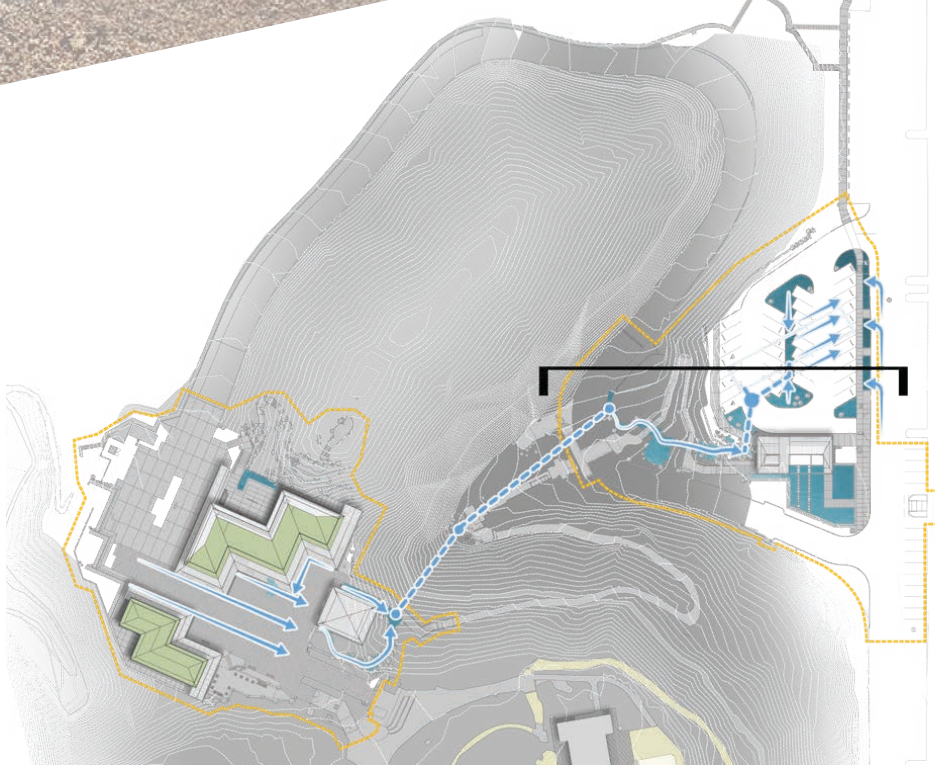
stormwater gardens

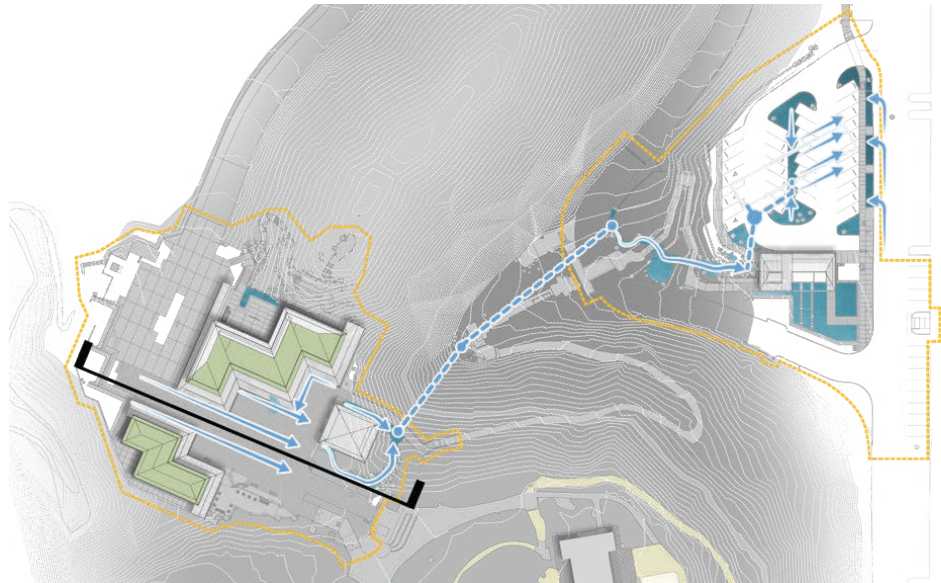
runoff

stormwater detention

stormwater gardens

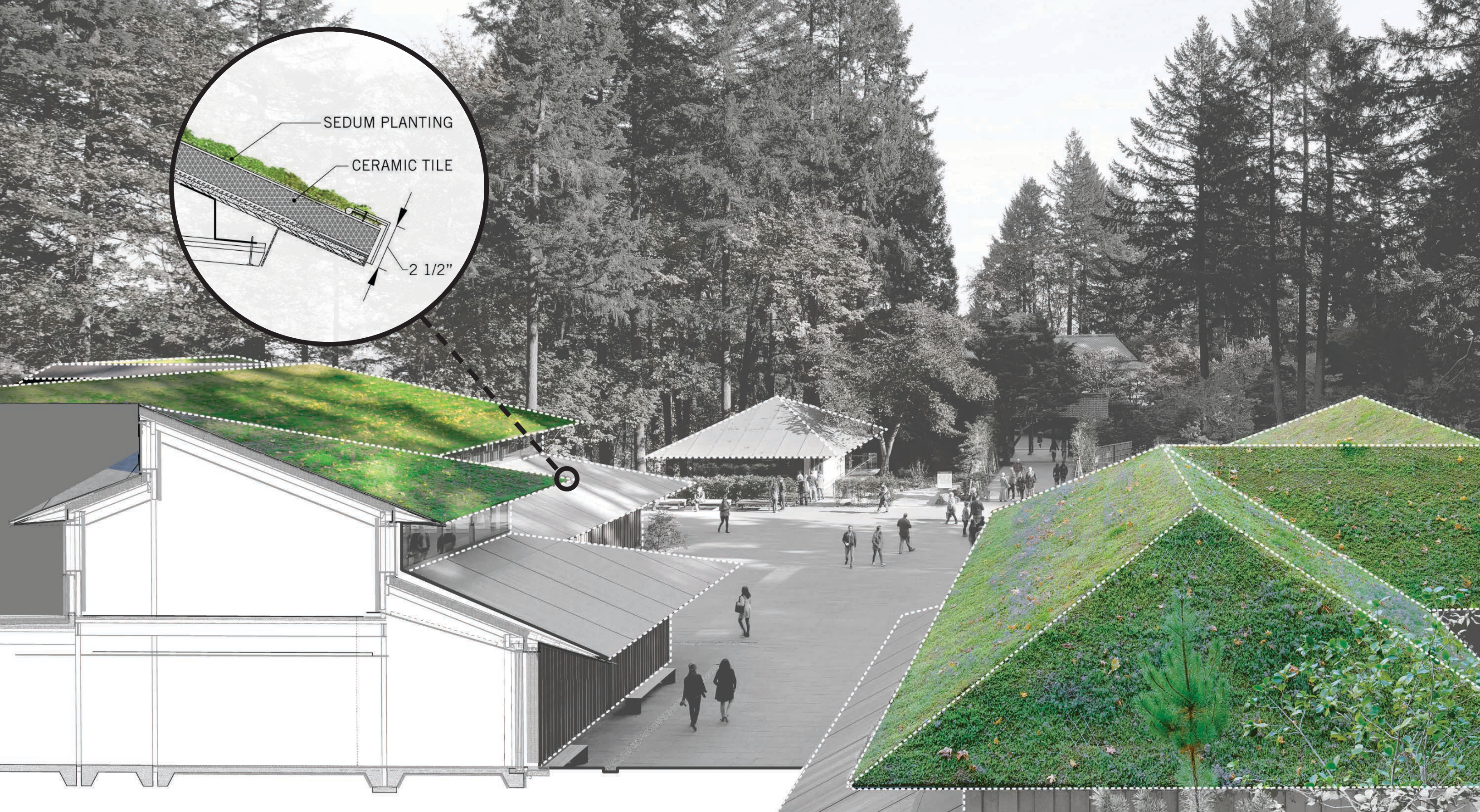
visitors are first introduced to the stormwater treatment gardens at the Tanabe Welcome Center. This complete system of beautiful stormwater management accompanies the visitor as they ascend through the forest, traversing the varied stormwater gardens and features.





integrated stormwater system

when visitors ascend the stairs to Cultural Crossing, they encounter a combination of linked approaches to sustainable design including green roofs, stormwater features, and native gardens that tie the spaces together and remind visitors of our responsibility to our environment.



testing a green roofing material

tiles made from the waste of fabric dyeing facilities developed in collaboration with a Japanese company was used here as a green roof for the first time in the United States.

castle wall construction

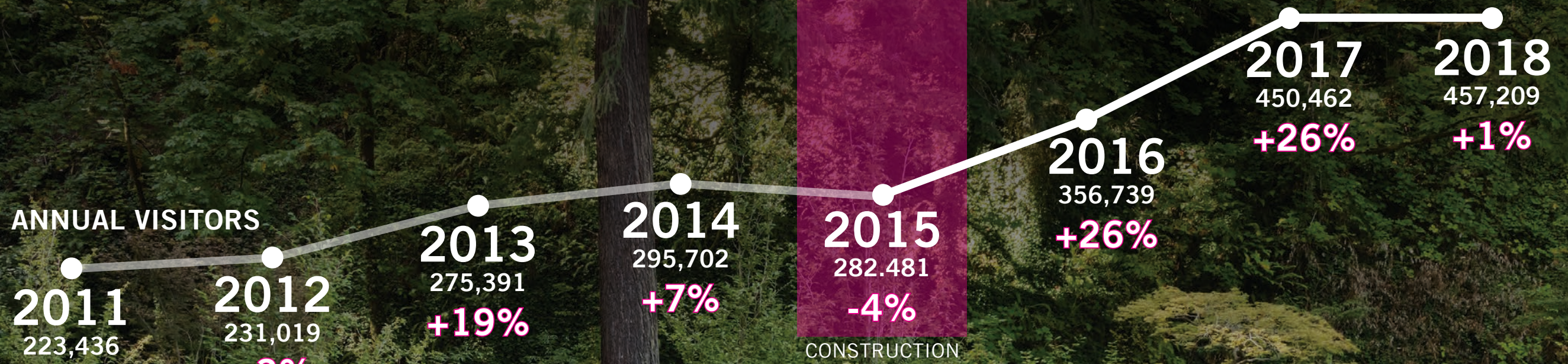
the authentic medieval castle wall located on the west edge of the plaza was built by a 15th-generation Japanese stonemason using Eastern Oregon Baker Blue granite.





blending traditional & contemporary

while the design of the spaces is distinctly contemporary, wherever possible, traditional execution methods were integrated, demonstrating the continued relevance of ancient techniques in a modern design context.



increased **visitation**

the project's design has reaffirmed Portland Japanese Garden's leadership and distinction as an internationally-recognized cultural center.



landscape is the focus

the architectural design of the buildings is deferential to the landscape – blending into the natural surroundings.