

[planting list]

Ferns: Adiantum pedatum / Matteuccia struthiopteris / Phegopteris hexagonoptera / Polystichum acrostichoides
Leaves/Flowers: Actaea racemosa / Cornus canadensis / Eurybia macrophylla / Symplocarpus foetidus / Trillium grandiflorum

[legend]

path parameters planting elements

sonic elements decibel range

point of greatest sonic presence and scent absence

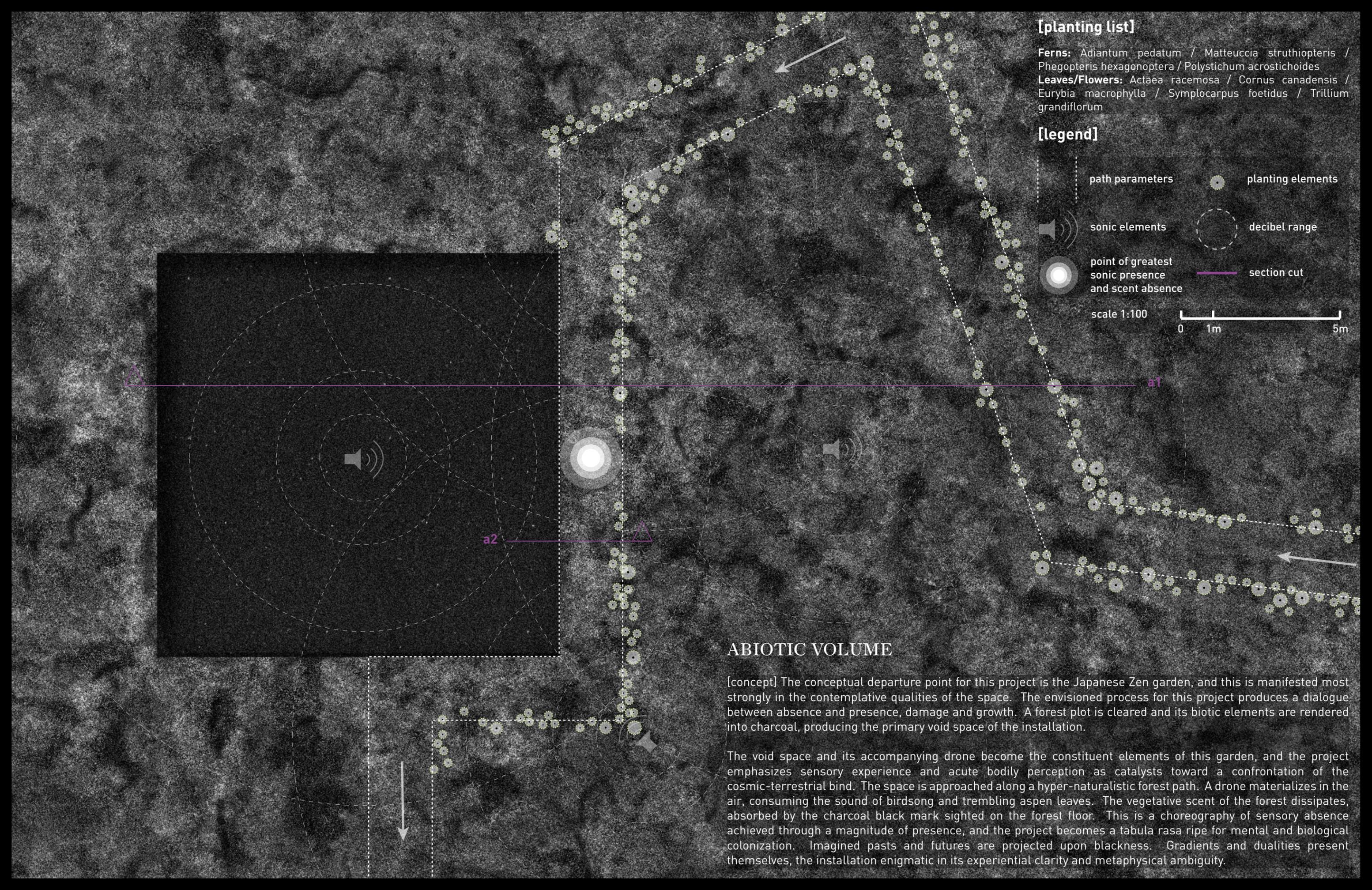
scale 1:100 0 1m 5m

section cut

ABIOTIC VOLUME

[concept] The conceptual departure point for this project is the Japanese Zen garden, and this is manifested most strongly in the contemplative qualities of the space. The envisioned process for this project produces a dialogue between absence and presence, damage and growth. A forest plot is cleared and its biotic elements are rendered into charcoal, producing the primary void space of the installation.

The void space and its accompanying drone become the constituent elements of this garden, and the project emphasizes sensory experience and acute bodily perception as catalysts toward a confrontation of the cosmic-terrestrial bind. The space is approached along a hyper-naturalistic forest path. A drone materializes in the air, consuming the sound of birdsong and trembling aspen leaves. The vegetative scent of the forest dissipates, absorbed by the charcoal black mark sighted on the forest floor. This is a choreography of sensory absence achieved through a magnitude of presence, and the project becomes a tabula rasa ripe for mental and biological colonization. Imagined pasts and futures are projected upon blackness. Gradients and dualities present themselves, the installation enigmatic in its experiential clarity and metaphysical ambiguity.



ABIOTIC VOLUME

a. Perspective view from a handmade model of the proposed installation.

b. 1:125 section of installation (section line a1 on previous page), with an emphasis on natural light, sound and scent gradients and edge condition and pruning.

c. 1:25 section of "void"/path detailing (section line a2 on previous page). Note that paths would have a stable subgrade installed and then forest litter and select plantings would be used to create a hyper-naturalistic path effect.

d. Conceptual detail of pruning strategy and forest removal and its effect on tree canopy above the proposed installation before (d1) and after (d2) project completion. As the project ages, this hard edge (along with the void itself) is allowed to be infiltrated by the ecological processes of the surrounding forest. In this sense, the work addresses the continuum of time, and questions arise as to the installation's imagined pasts and futures.



a.



b.



c.