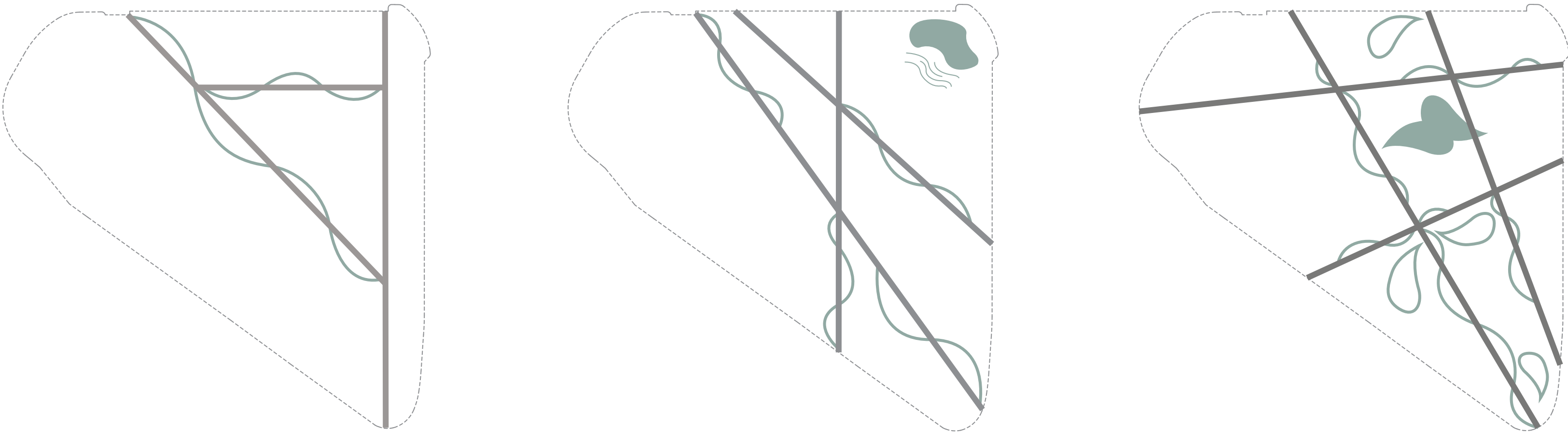


Harmony: A Composition of Landscape Melodies

Katie Warren



Process

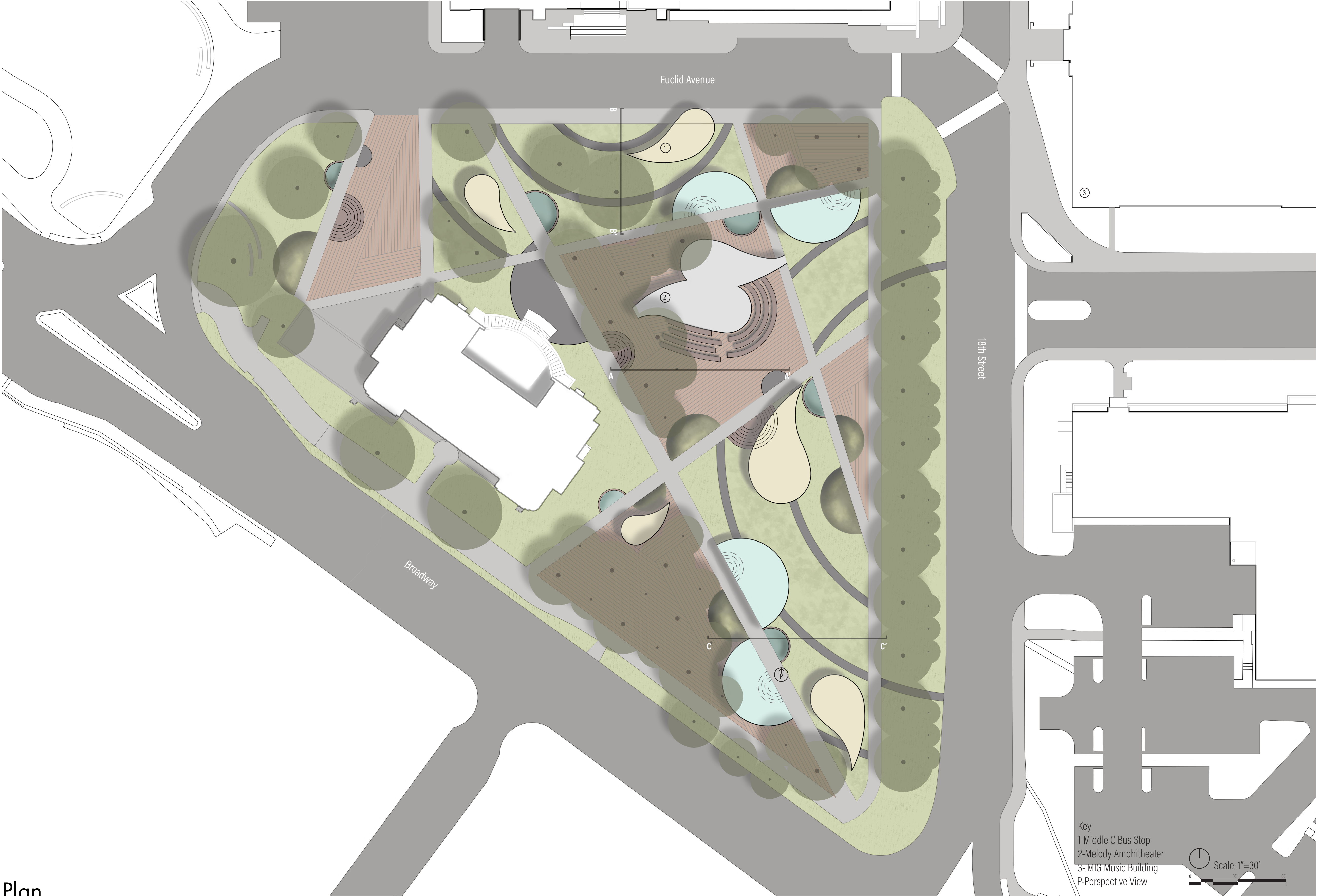


Parti

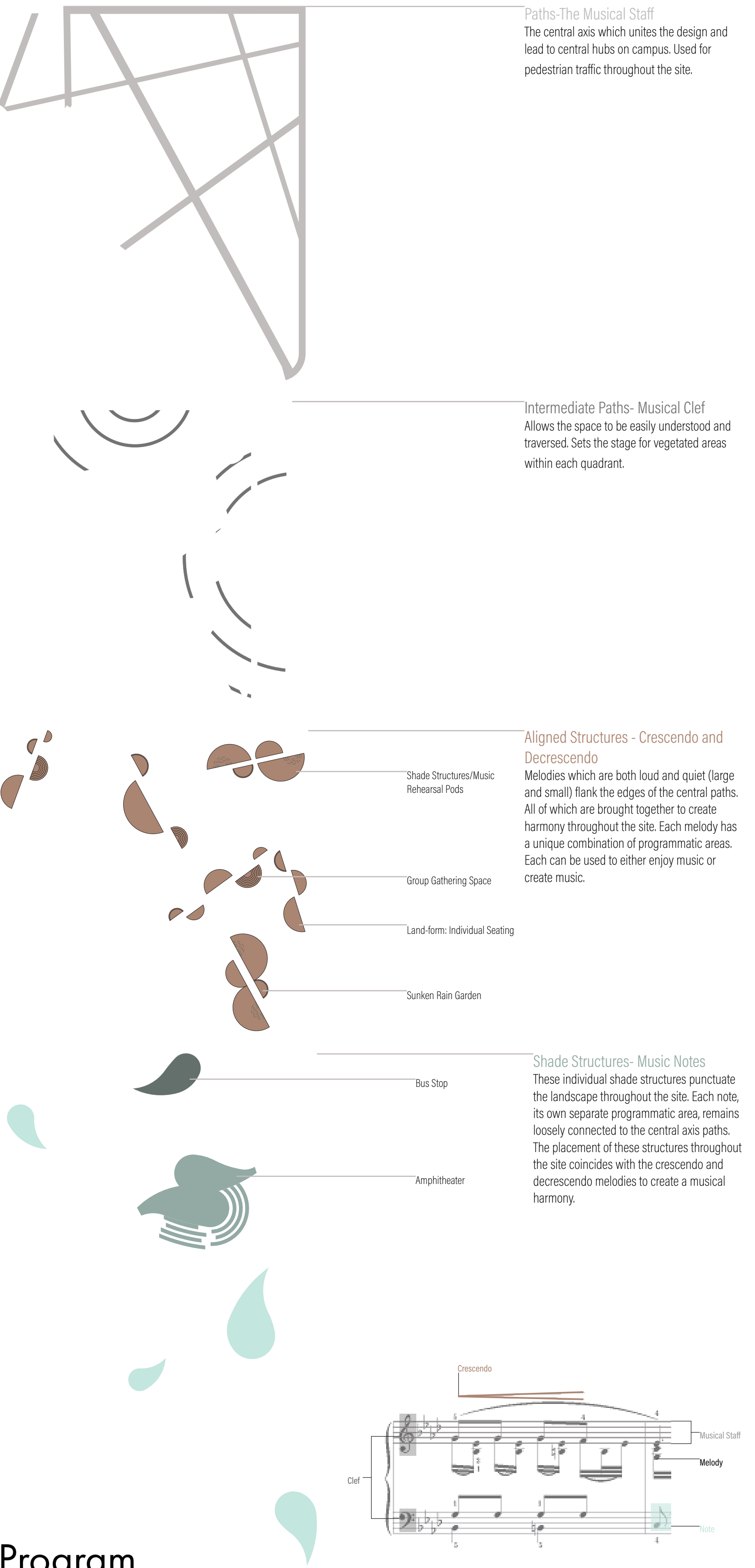
At such a centralized location on the CU campus, and in close proximity to the IMG Music Building, the site provides opportunities for synergy between circulation and creativity. "Harmony" is a composition of interactive programmatic areas each inspired by a specific element of written music. These areas create context-sensitive circulation, spaces to enjoy music, and spaces to rehearse music for both music students and the community at large. Individual music rehearsal pods and a central amphitheater are designed in such a way which amplifies music when in use, and simultaneously quiets adjacent traffic noise. Overall, this mosaic of programmatic melodies is brought together to create harmony.



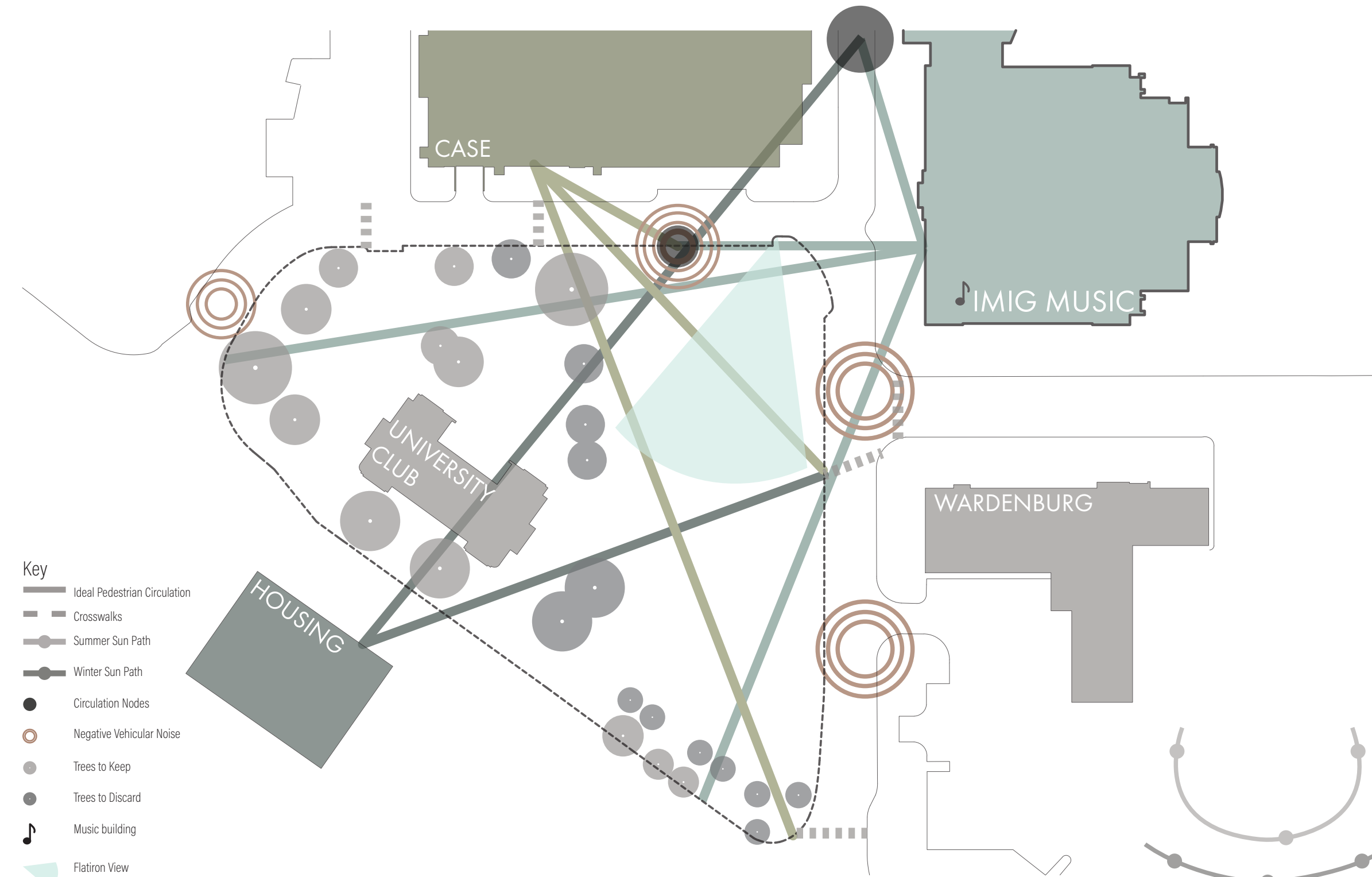
Perspective Sketch



Plan



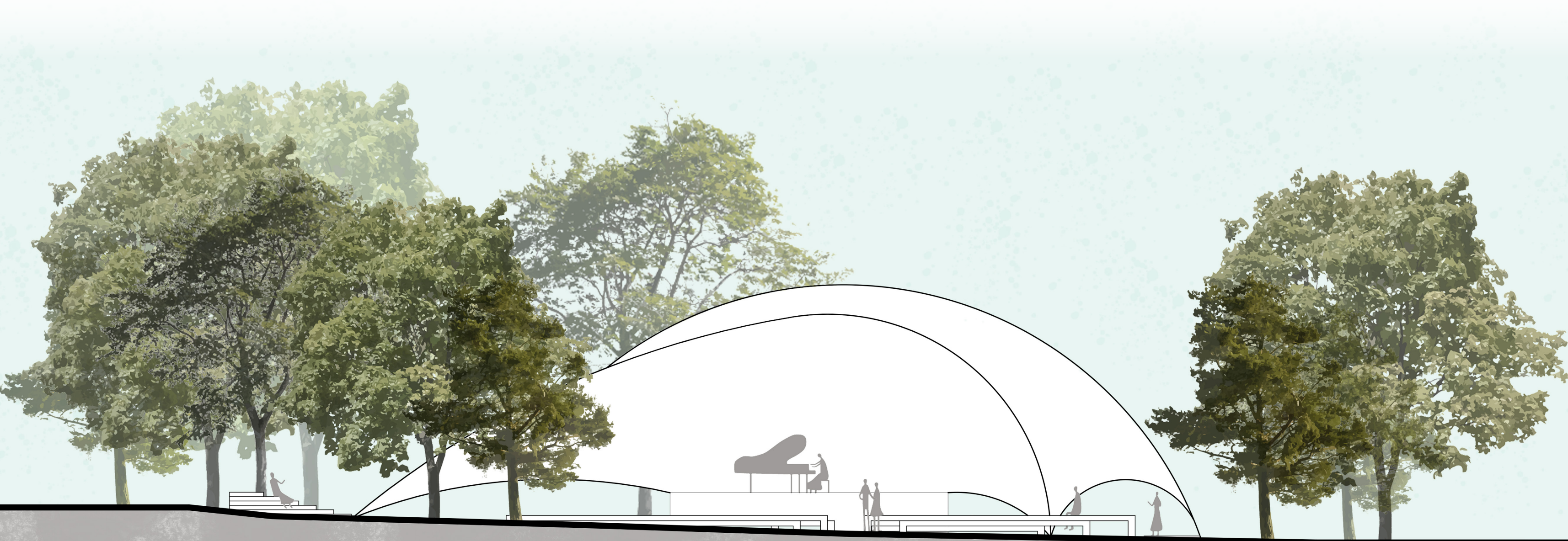
Program



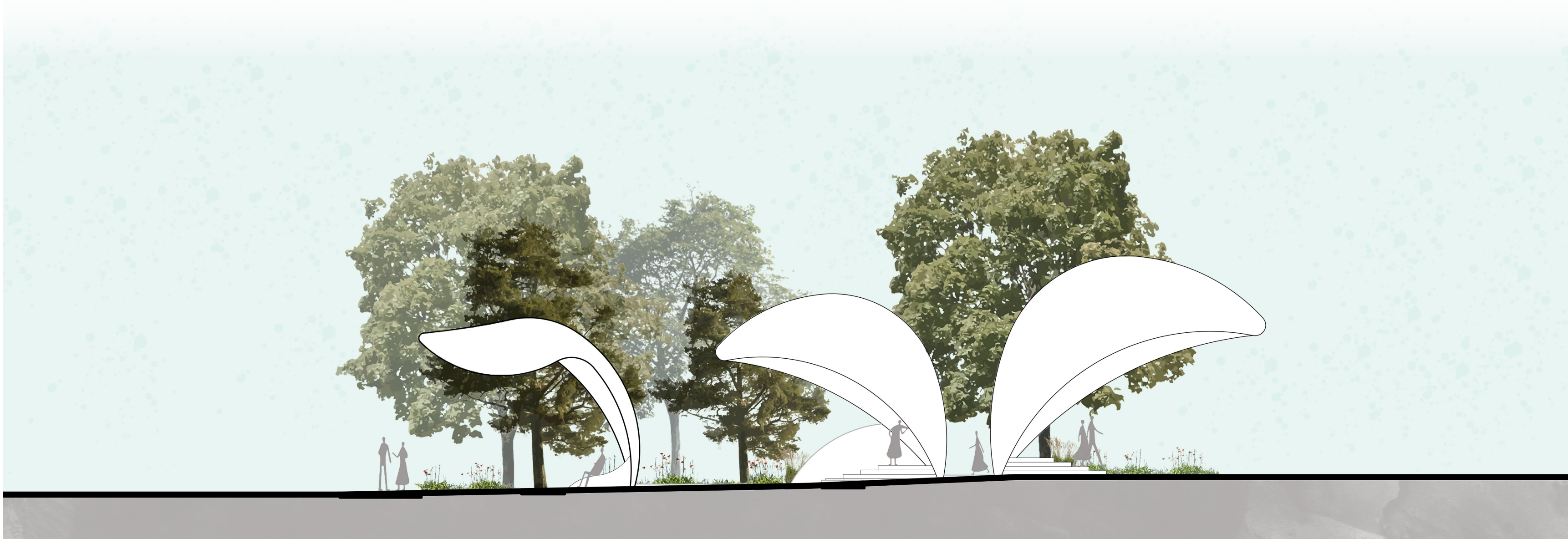
Site Analysis



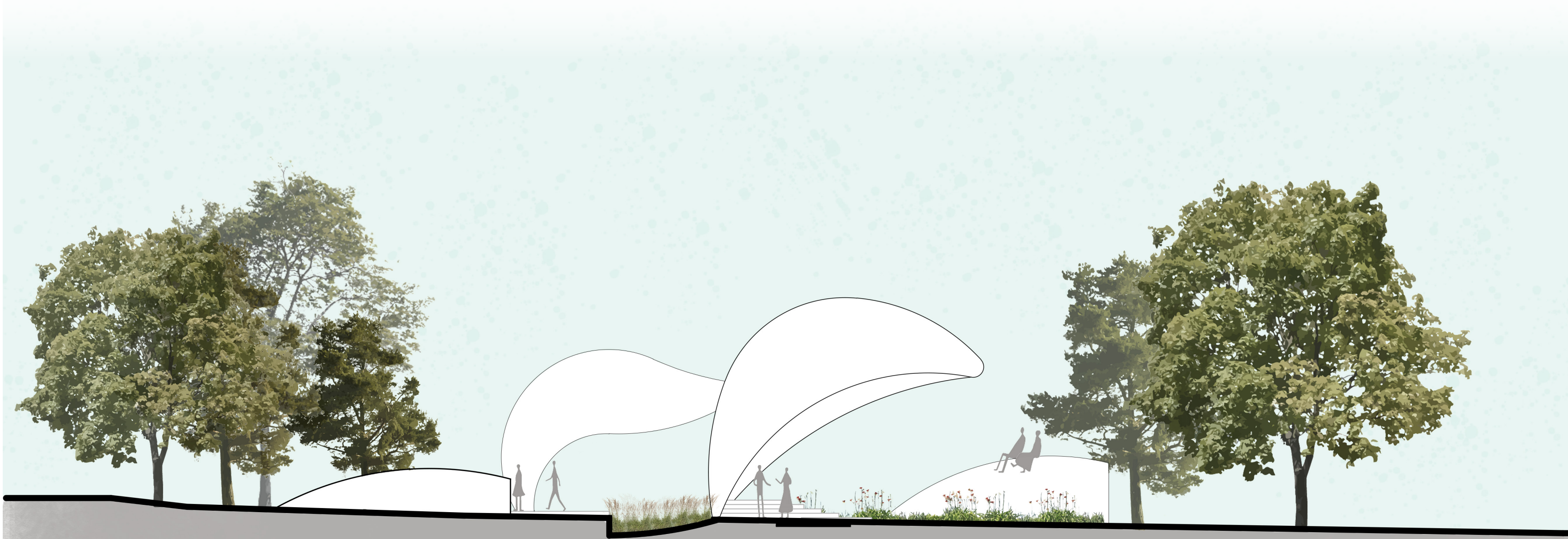
Planting Design



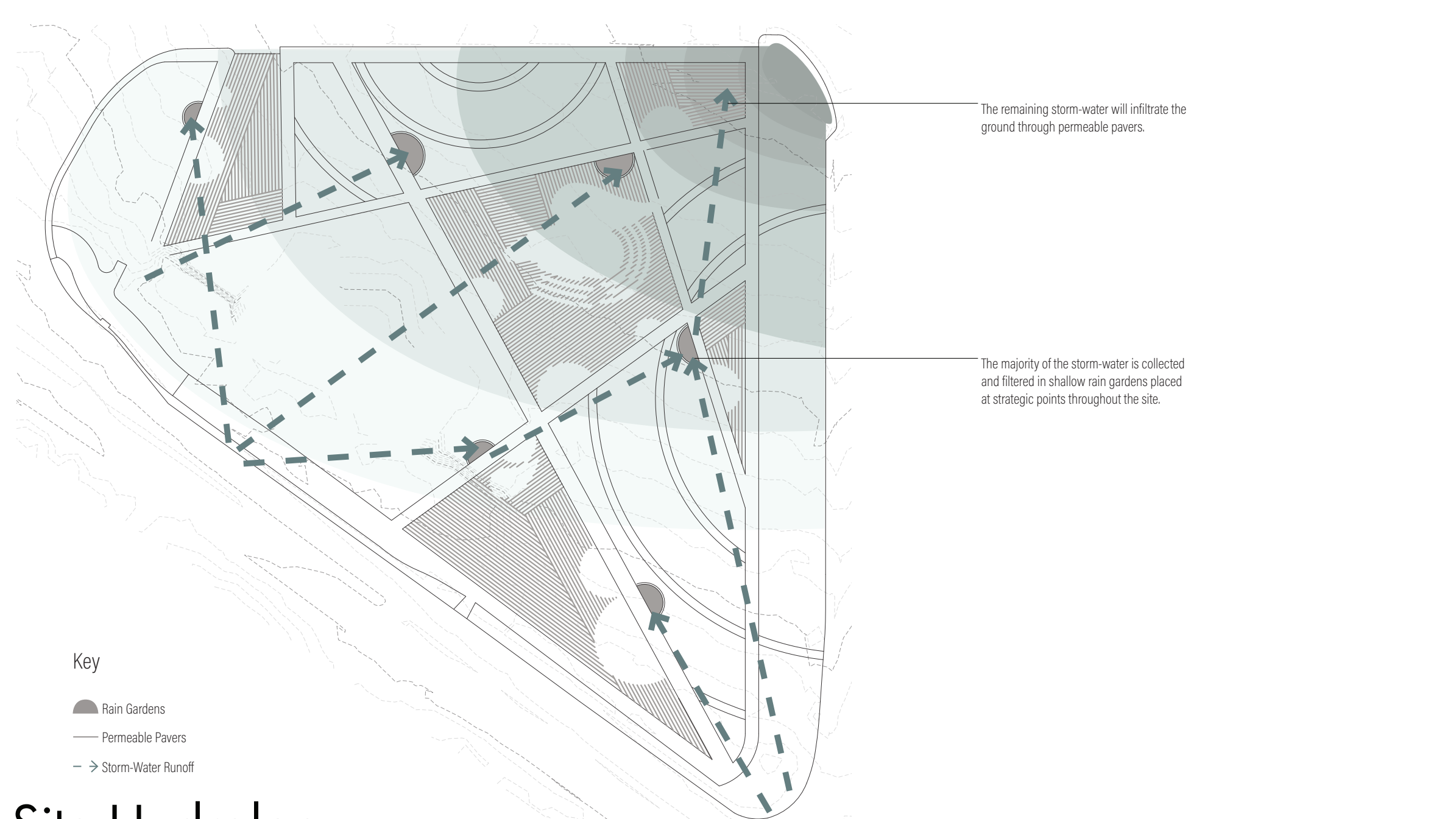
Section A-A'



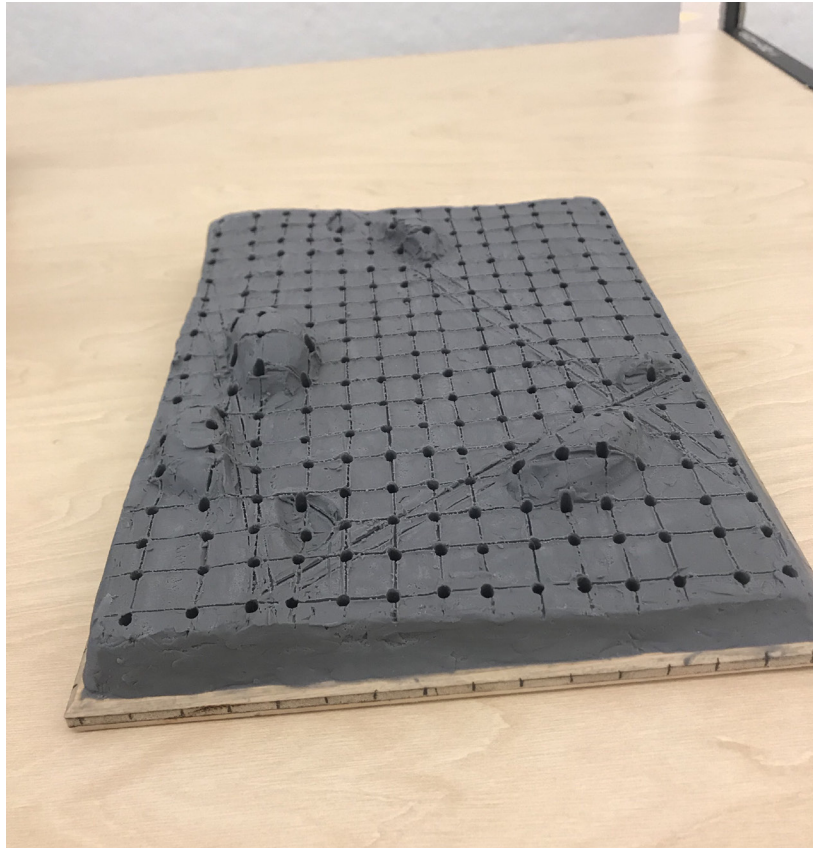
Section B-B'



Section C-C'

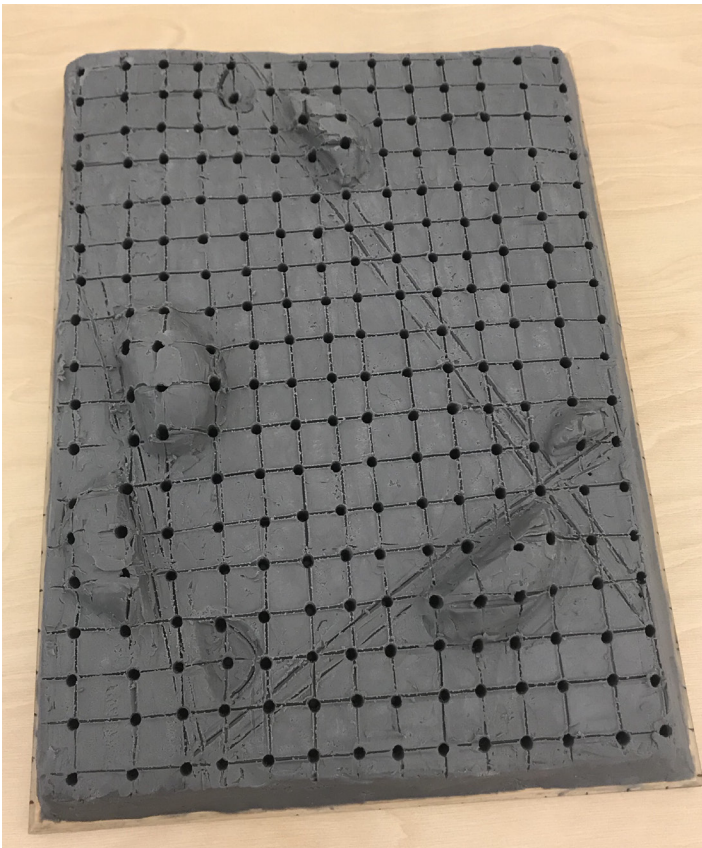


Site Hydrology



Conceptual Topography Model

This is a conceptual representation of the topography manipulations within Harmony. The depth at each point in the clay was measured in order to develop the final Rhino topography model.



Conceptual Process Topography Model

This exaggerated representation of the topography observes the way which the landforms interact with each other and their surroundings. The amount of landforms and rain gardens is increased in order to determine the most effective landform layout for the final design.