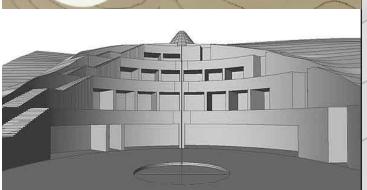


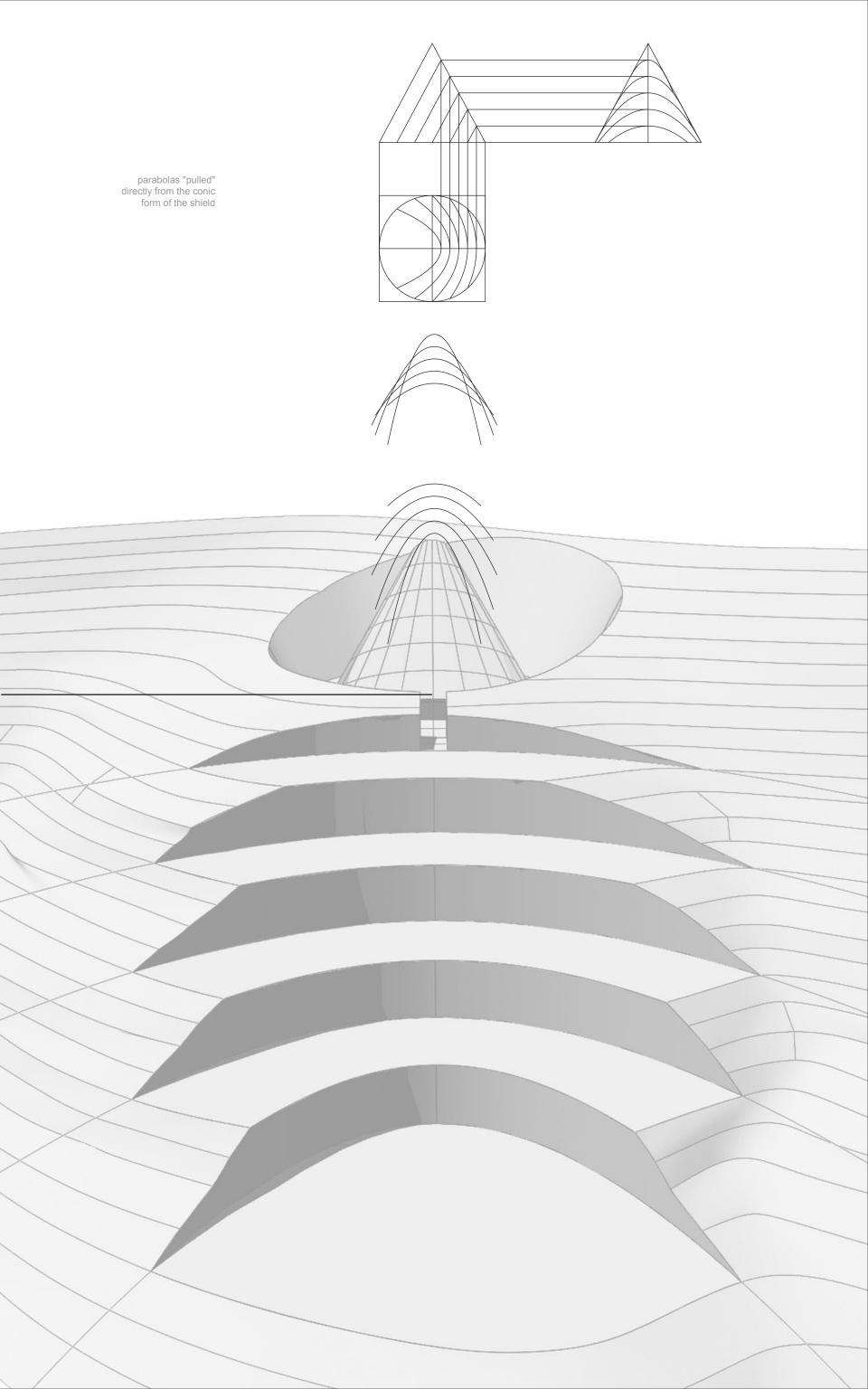
geometric

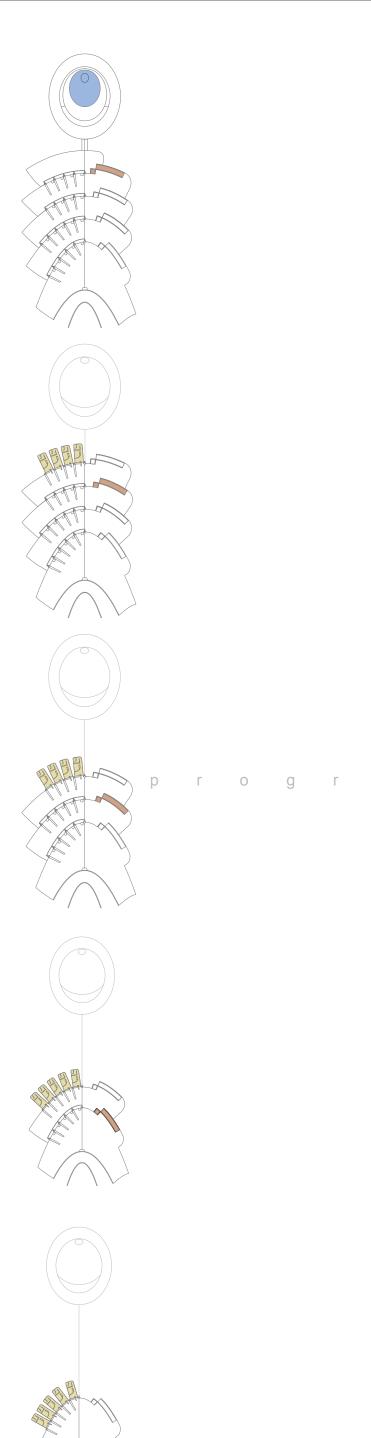
development

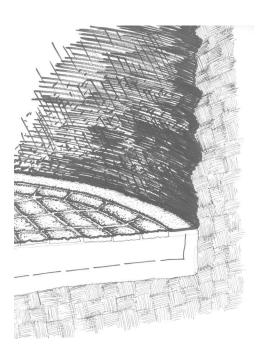


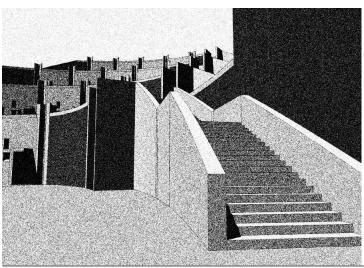


The majority of the complex lies in a carved void in the hillside below the Twin Knobs. Its form and geometry derive from a series of conic sections pulled directly from the cone that establishes the sun shield at the crest of the retreat. These sections have evolved from circular, to elliptical, and finally, to parabolic--sections cut parallel to the slope of the cone. These cuts are spaced apart to form an array of terraces that are carved into the slope of granite. As parabolas, the terraces meld into the adjacent topography and open up to the surrounding area.





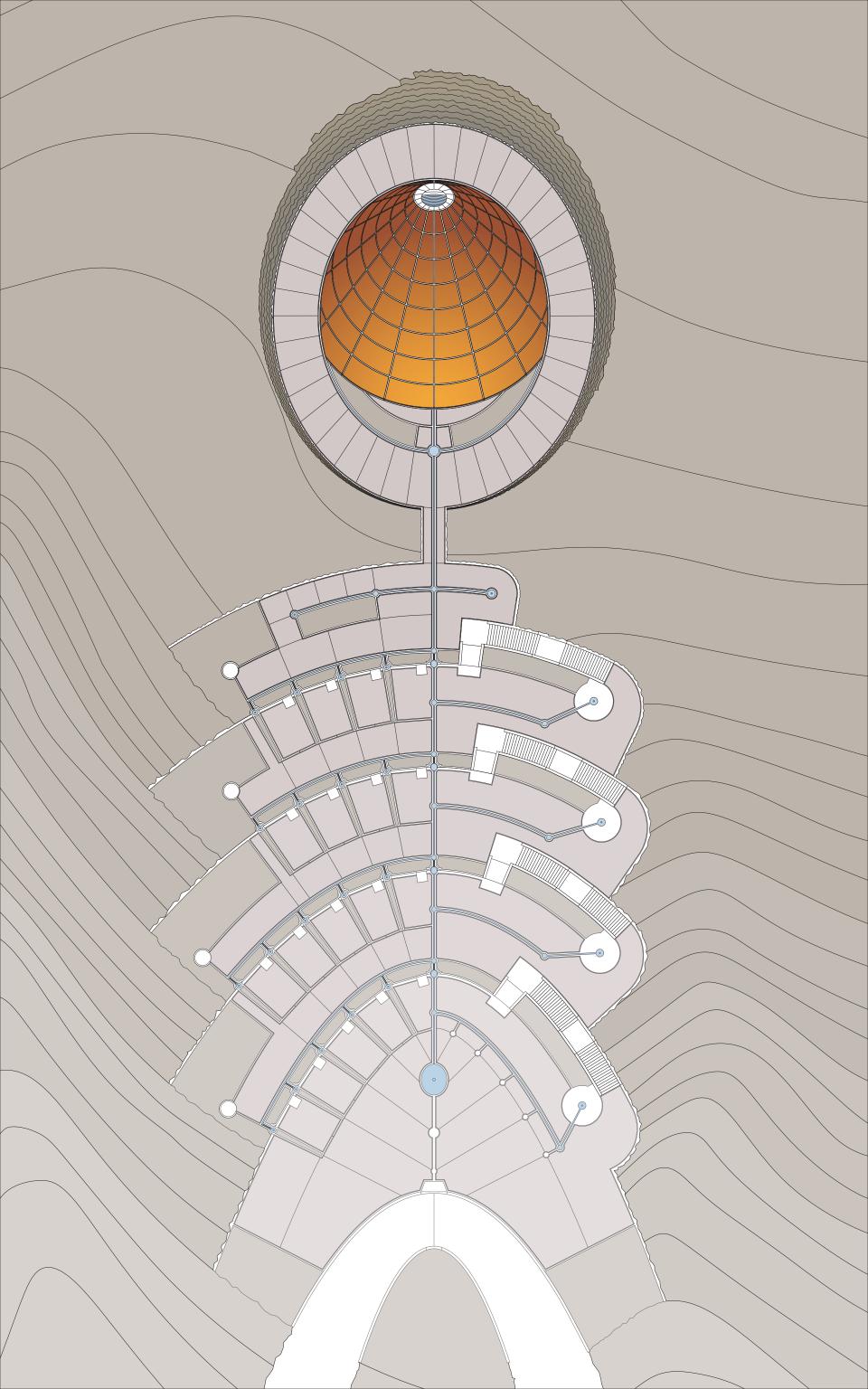


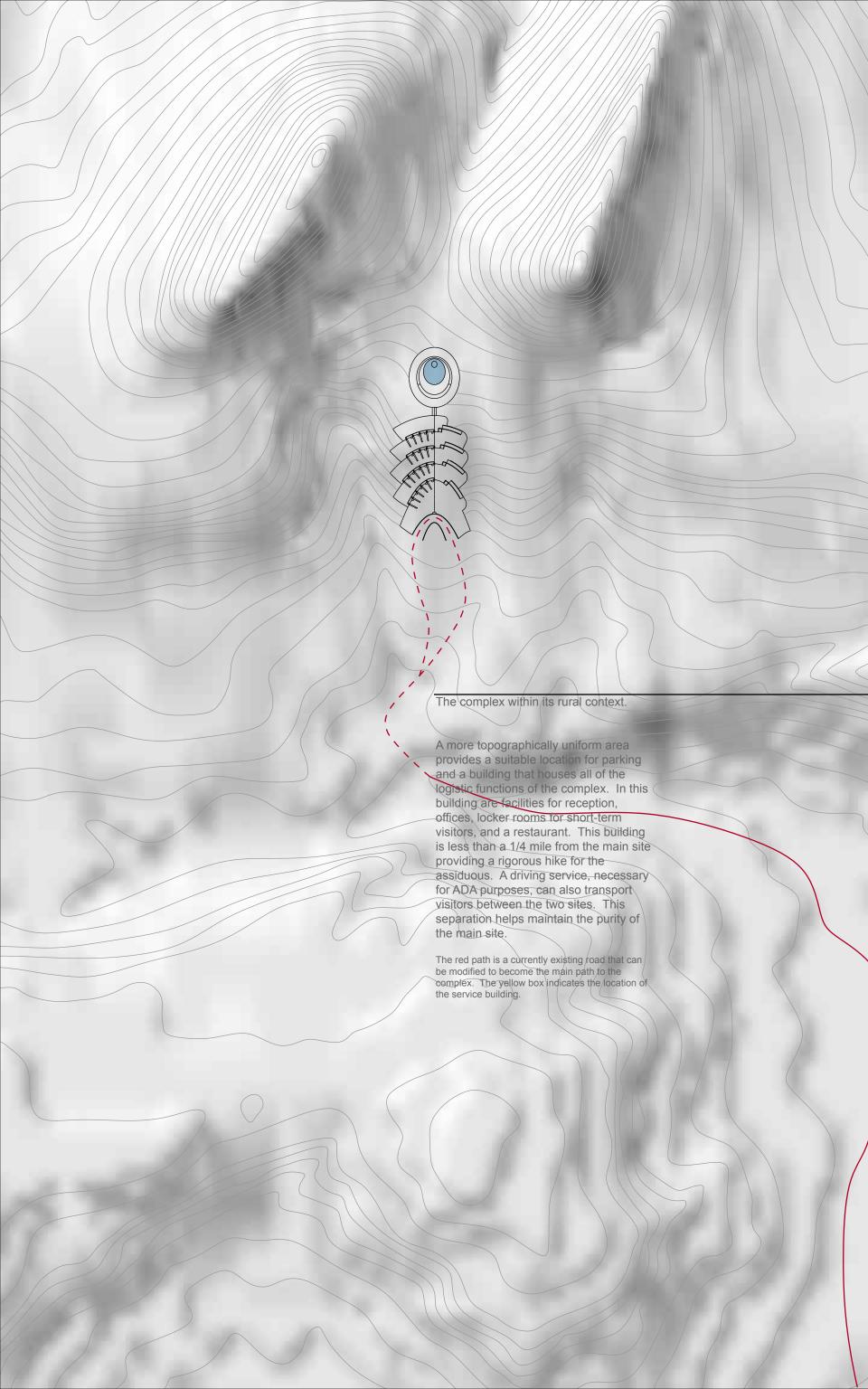


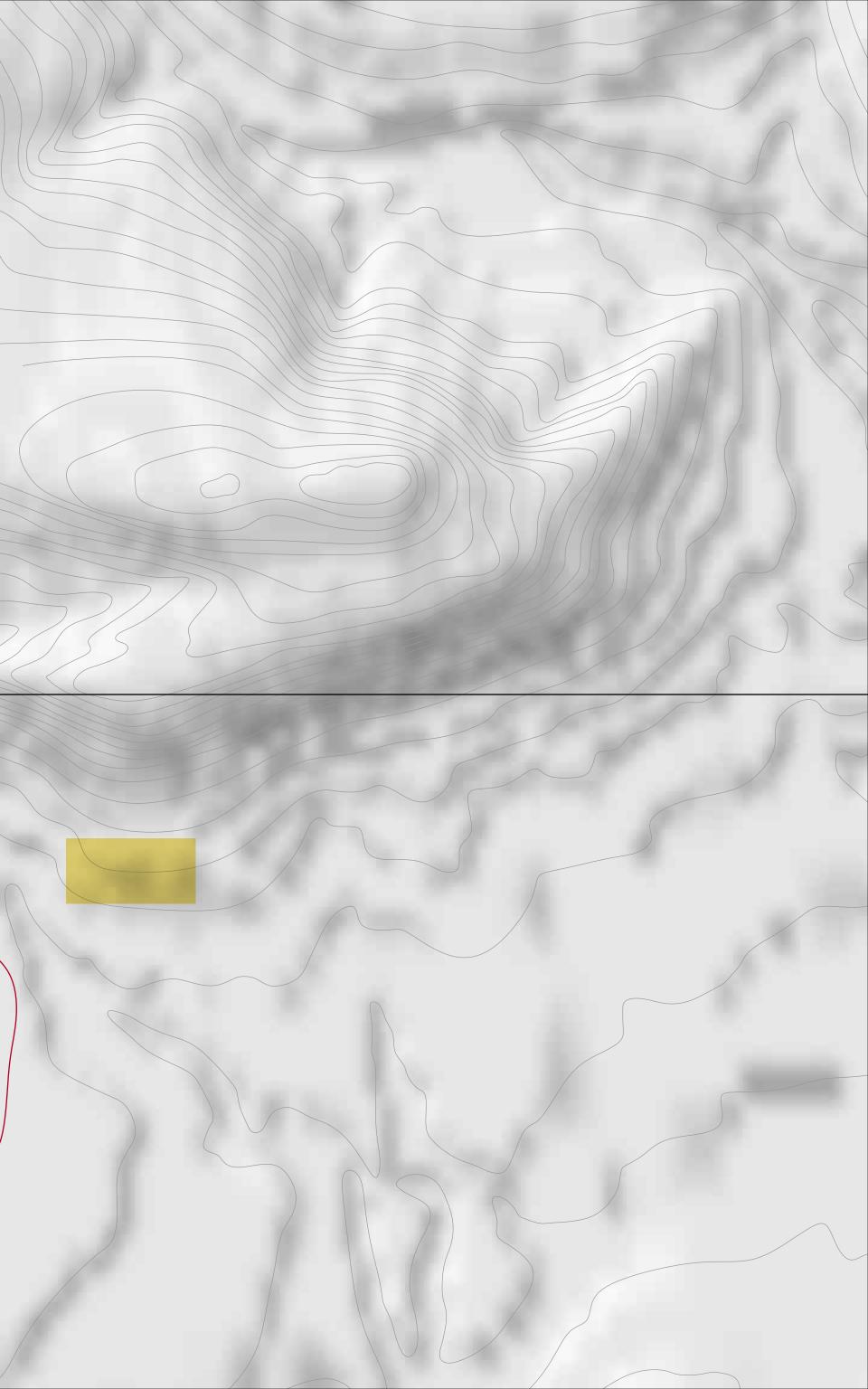
The pool and its shield comprise a place of purity; this purity is expressed through an axially symmetrical composition aligned with the north-south axis. By extending the axis south from the pool, the parabolic terraces are aligned down the side of the hill. A channel of water originating from the pool serves as an embodiment of the axis, bisecting the parabolas.

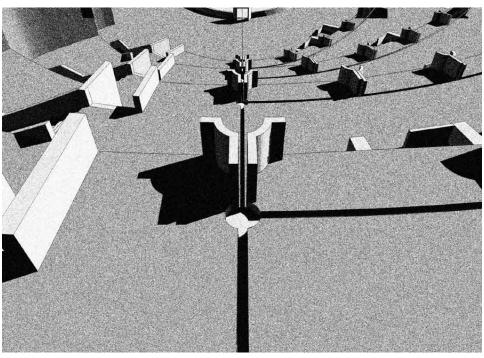
The remainder of the site has less purity in the hierarchy of this place. So, as the channel bisects the site axially, it deforms or defies the axial nature, establishing an asymmetry formally and functionally while still maintaining a spatial and formal balance between the west and east halves. The eastern half contains elements of progression, stairways that align the excavated granite escarpments and hydraulic lifts for ADA access. These stairs trace the parabolic excavations. The stairs and lifts of the east provide a means of traveling up the site for all visitors while separating long-term and shortterm guests. The western half contains the cabins, places for prolonged visits. These spaces project into the hillside perpendicular to the parabolas, in contrast and counterweight to the eastern half. Granite pavers, quarried directly from the site excavation, cover the floor of each terrace.

cabin locations and the stairs/lifts that access them









the

a x i s

Long before ascending the hill and encountering the pool, one will first see the channel of water. It is the lure, the evidence of something greater at the top of hill, prompting the question:

"Where does this water start?"

The ascension to the water is a sort of pilgrimage, and this channel fuels this pilgrimage. It is the perpetual source of curiosity that entices and inspires the visitor to proceed to the apex of the retreat. Functionally, the architecture dissipates or branches off from this channel.

