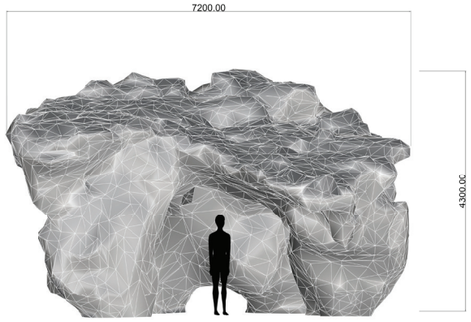
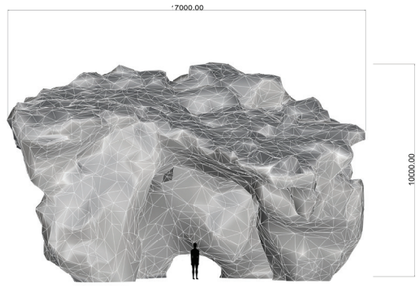
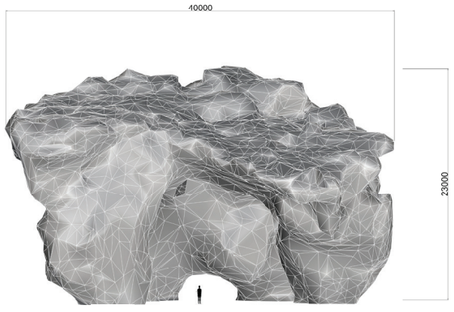
Diagrammatic Strategies

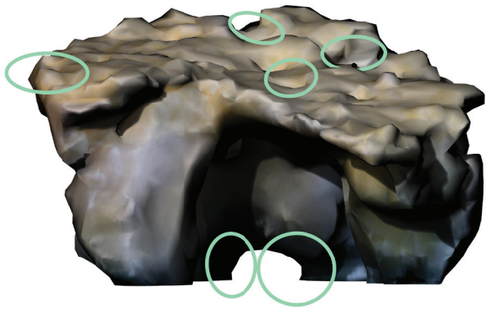
Diagrammatic Strategies: Scale -

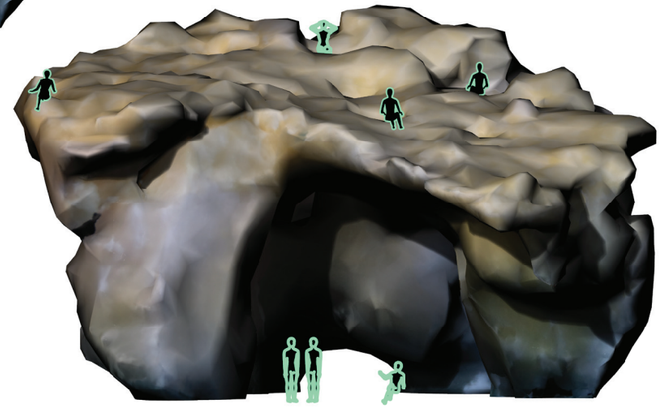
The initial strategy of diagramming the final model resulted in detailing the complexity of scale. Three major scales were considered based on application of human interaction as well as the structural practicality and contextual relevance. The second and third option, being the two significantly larger proposals resulted in a lack of necessary association and affect between the individual and structure, although grand, the true complexity and interactive capability becomes marginalised by the size of the structure itself, therefore the first option made logical and architectural sense. The structural dynamic between construct and idividual however can only truly be realised through implementation of individuals within that scale, the second option was considered for this to elimate any further doubt. Once placing the people within the structure, it becomes clearly evident of the disparity between human and architecture due almost exclusively to the scale. This supports the first utilisation of scale and shows the necessity for diagrammatic evidence to lead the way for future design prospects.











Diagrammatic Strategies: Movement and Structural Complexity -

The smaller scale allows for clearer diagrammatic representation of movement patterns within an intimate and unique spatial realm. The three pillars allow for the guidance and shift in perspective around into an emerging area, which within the contextual relevance of Centennial park will allow for three unique differing perspective views. The second diagrammatic implementation is necessity to understand the structural complexity of the construct, in an advance to understanding how the structure is layered through different widths and lengths. This material 'stacking' allows for further understanding into how the internal structure may be made up, where the right side structural column may require adequate bracing beyond the internal wall structures. The final diagram details the significance of the slanted roof, as well as large back pillar which protect against almost all environmental influences specifically rain and significant sunshine. Through detailing this on a larger scale, it became apparent that the success of the structures ability to shield from the elements may be compromised by size, depending on severity and angulation of rainfall.