# ANTHROPOCENE MEMORIAL WITH CARBON CASTING

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### RESEARCH



### Cast in Carbon - GGS

Cast in Carbon aims to reverse the carbon cycle by removing excess carbon dioxide from the atmosphere and reducing carbon emissions generated through the construction process. Biochar is a new construction material through which carbon can be stored wit...



www.iaacblog.com

## CAST IN CARBON - IAAC Blog

There are huge carbon emissions from human activities every year over the last few decades which has led to a high concentration of carbon in the atmosphere, and is gradually increasing the temperature of the Earth. The industries with the biggest carbo...



Can Biochar, a carbon negative material, be integrated into architectural application for reducing building carbon footprint while enhancing the passive performance and micro climate of built spaces?



e360.yale.edu



### As Uses of Biochar Expand, Climate Benefits Still Uncertain

Research shows that biochar made from plant fodder and even chicken manure can be used to scrub mercury from power plant emissions and clean up polluted soil. The big question is whether biochar can be produced on a sufficiently large scale to slow or r...

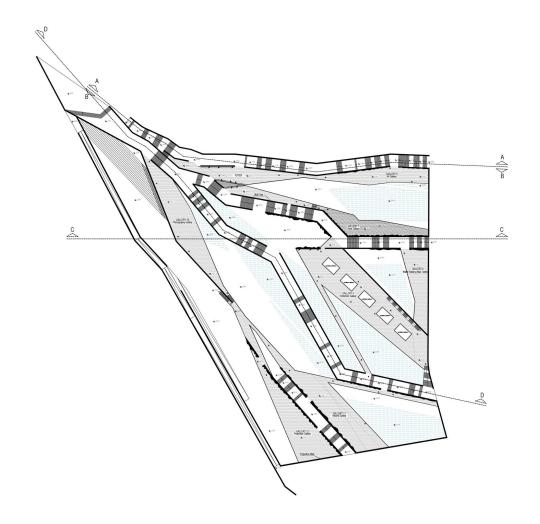
# SITE, GOVERNORS ISLAND

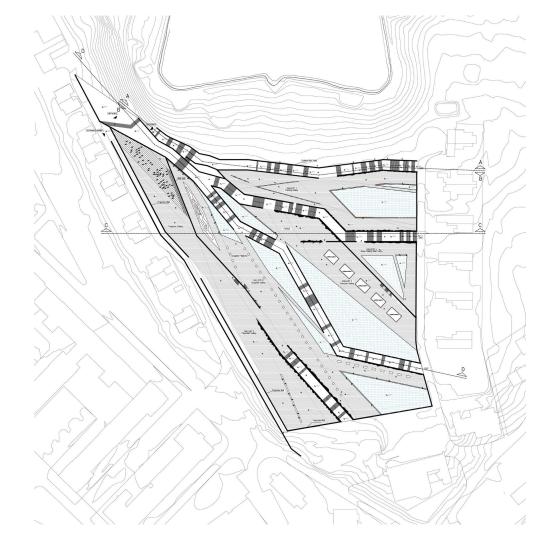






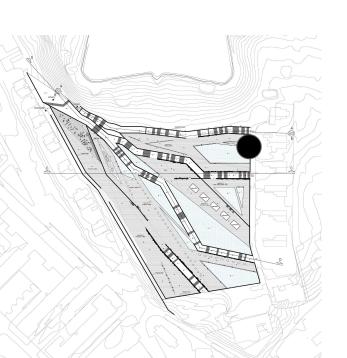


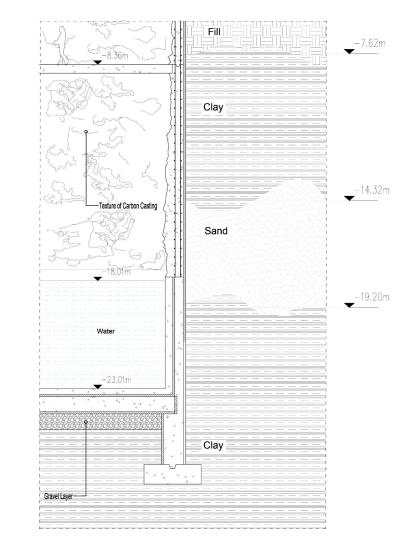


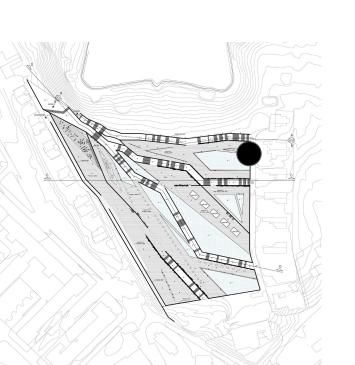


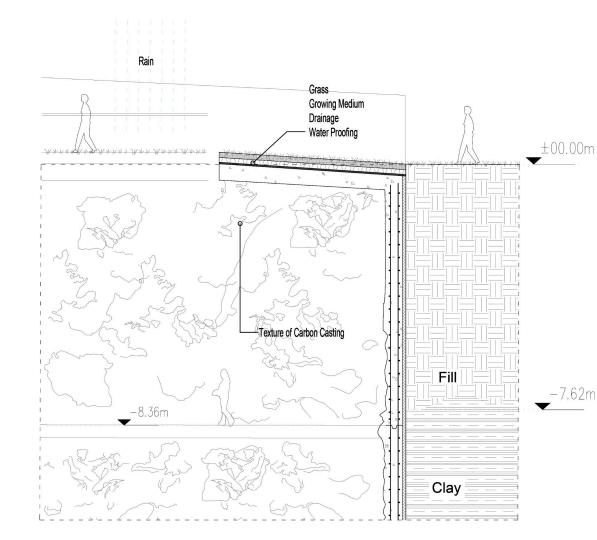


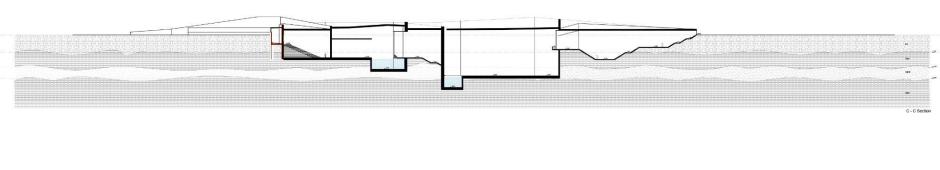
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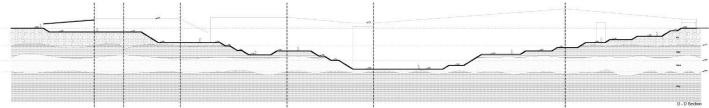




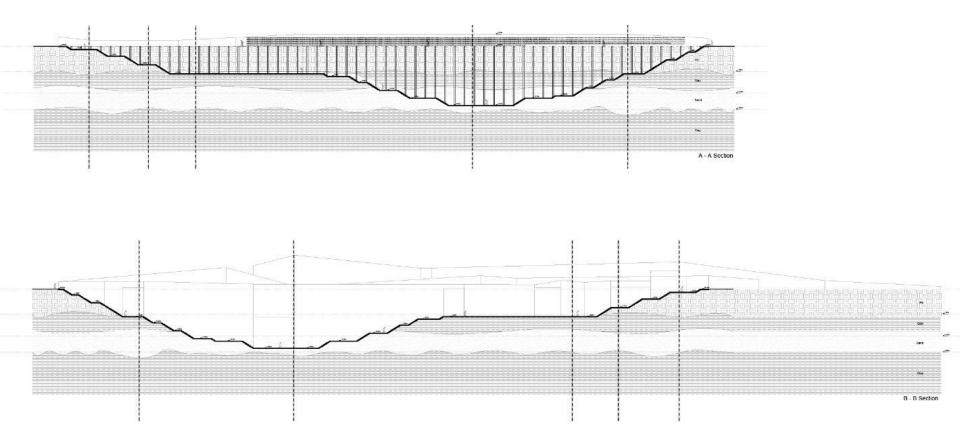


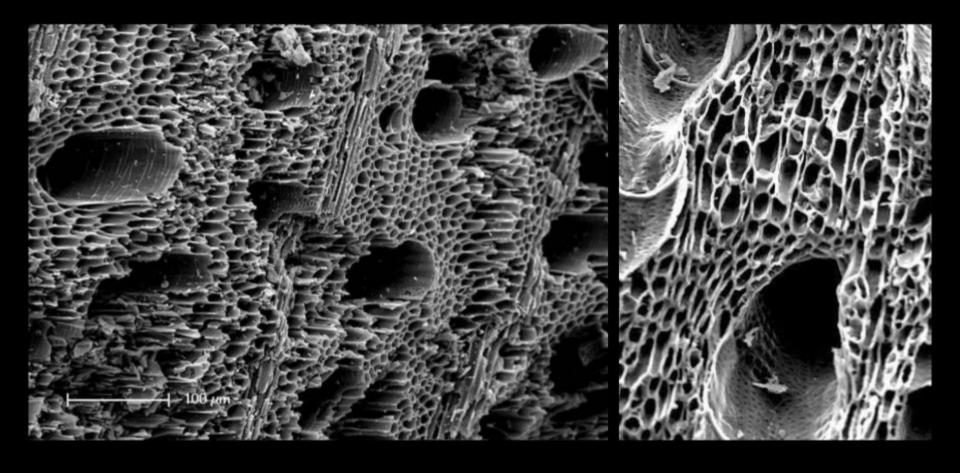




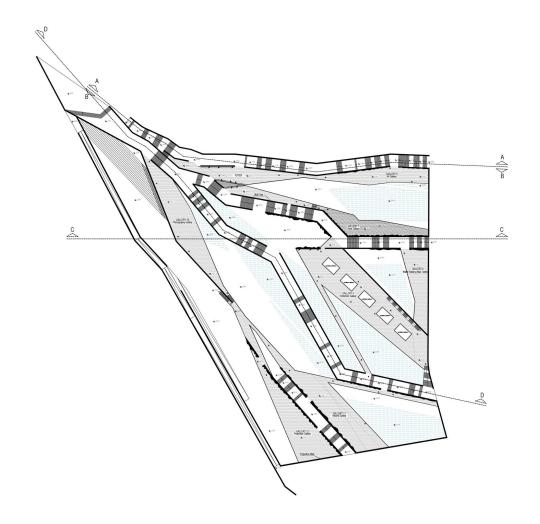


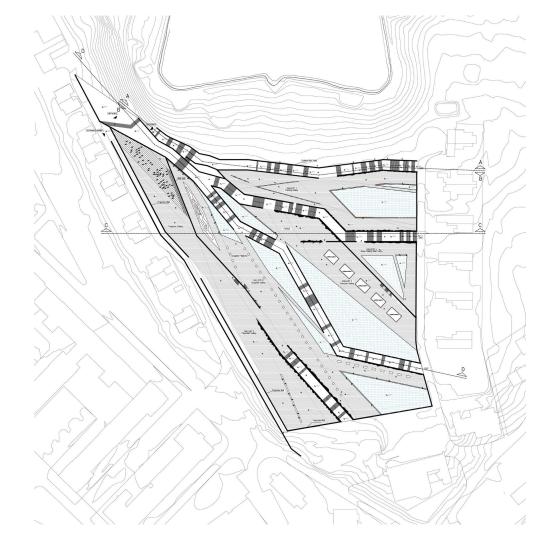
### A-A SECTION, B-B SECTION











### **SOIL BORING OF GOVERNORS ISLAND, SPRING SEMESTER**



