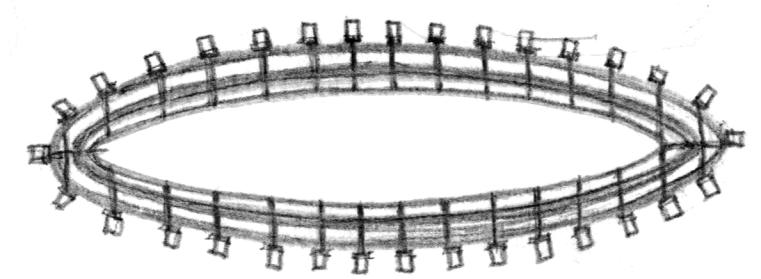
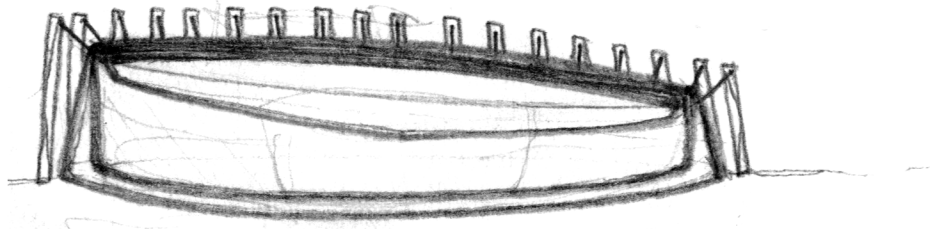
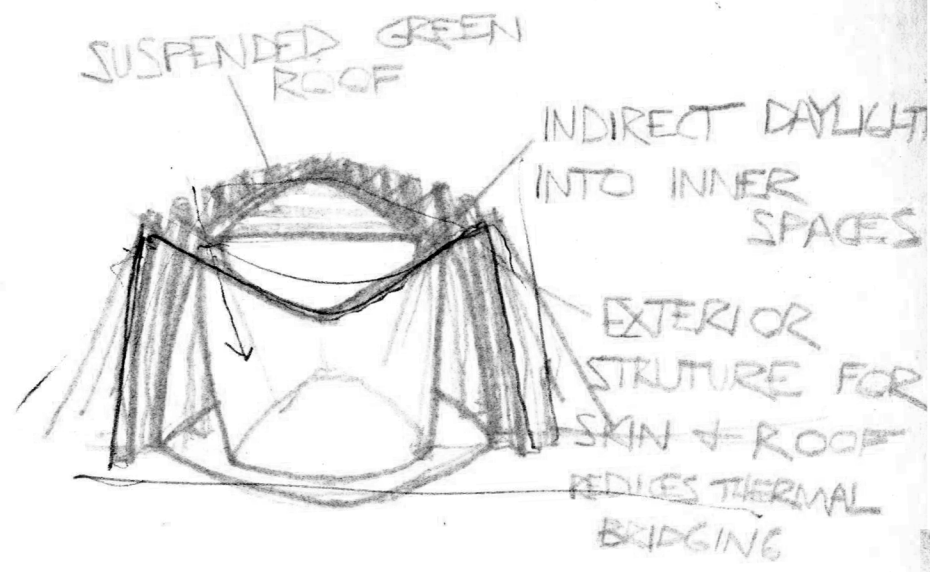
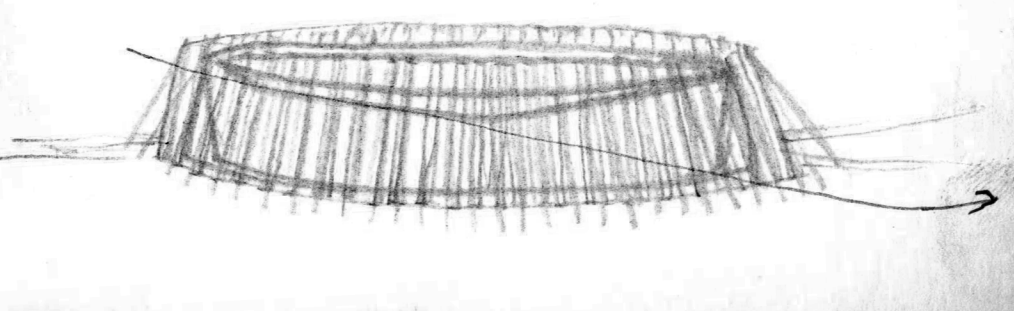


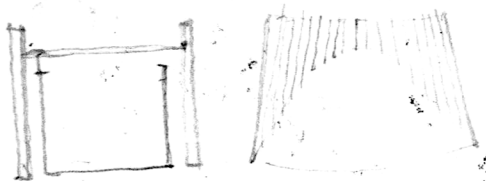
WATER TREATMENT FACILITY IDEAS.



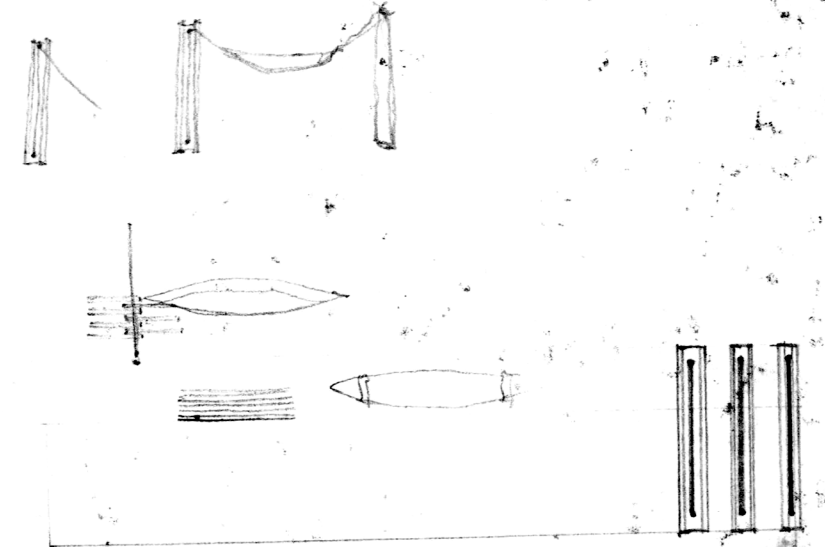
CALATRAVA TUBE STRUCTURES



EXTERIOR ROOF STRUCTURE

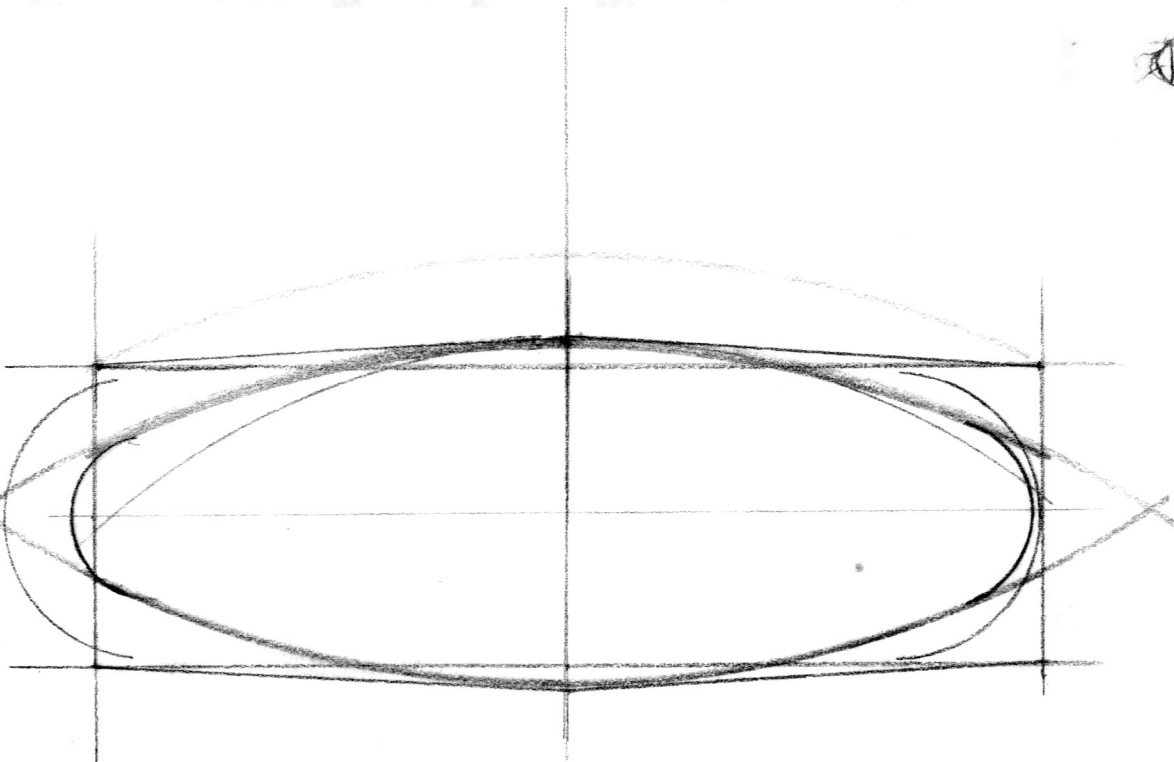
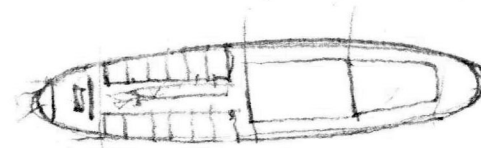
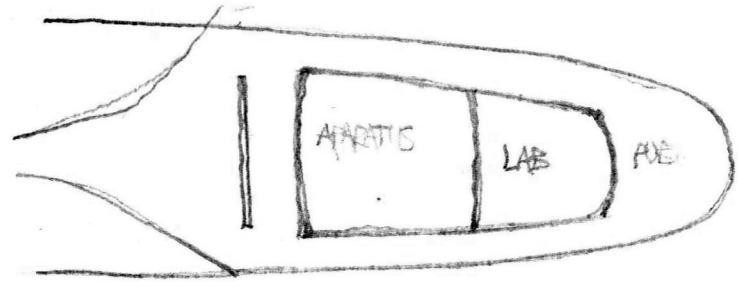
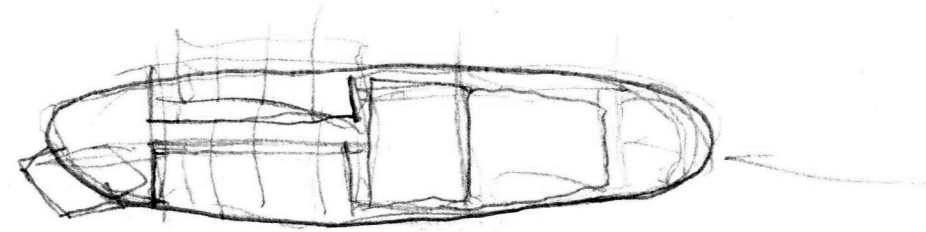
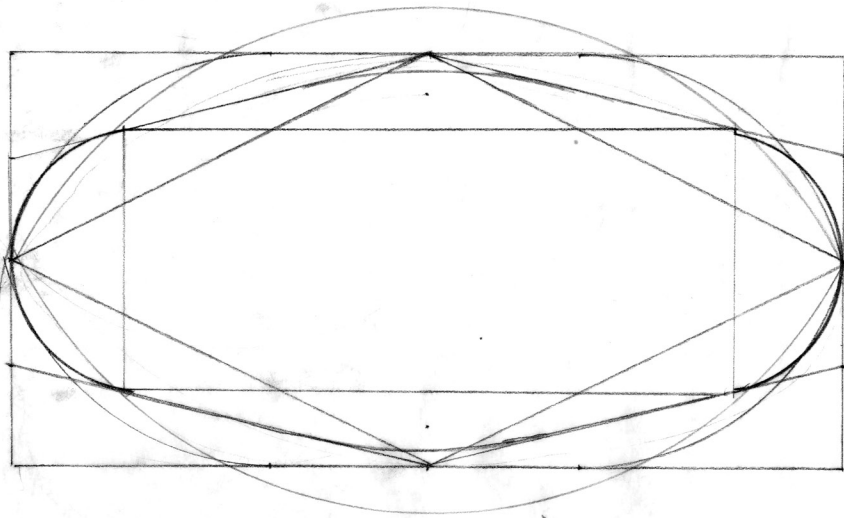


OFFICE, LABS, APPARATUS ROOM



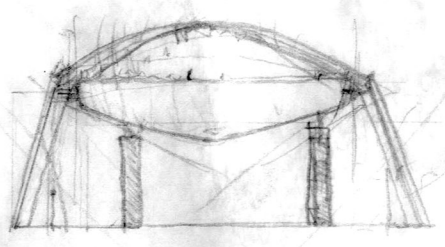
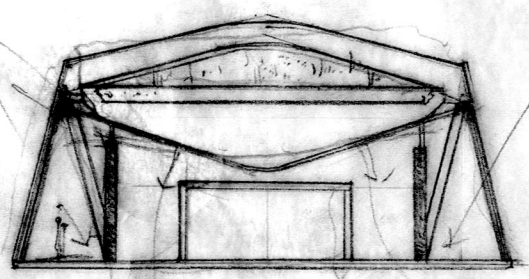
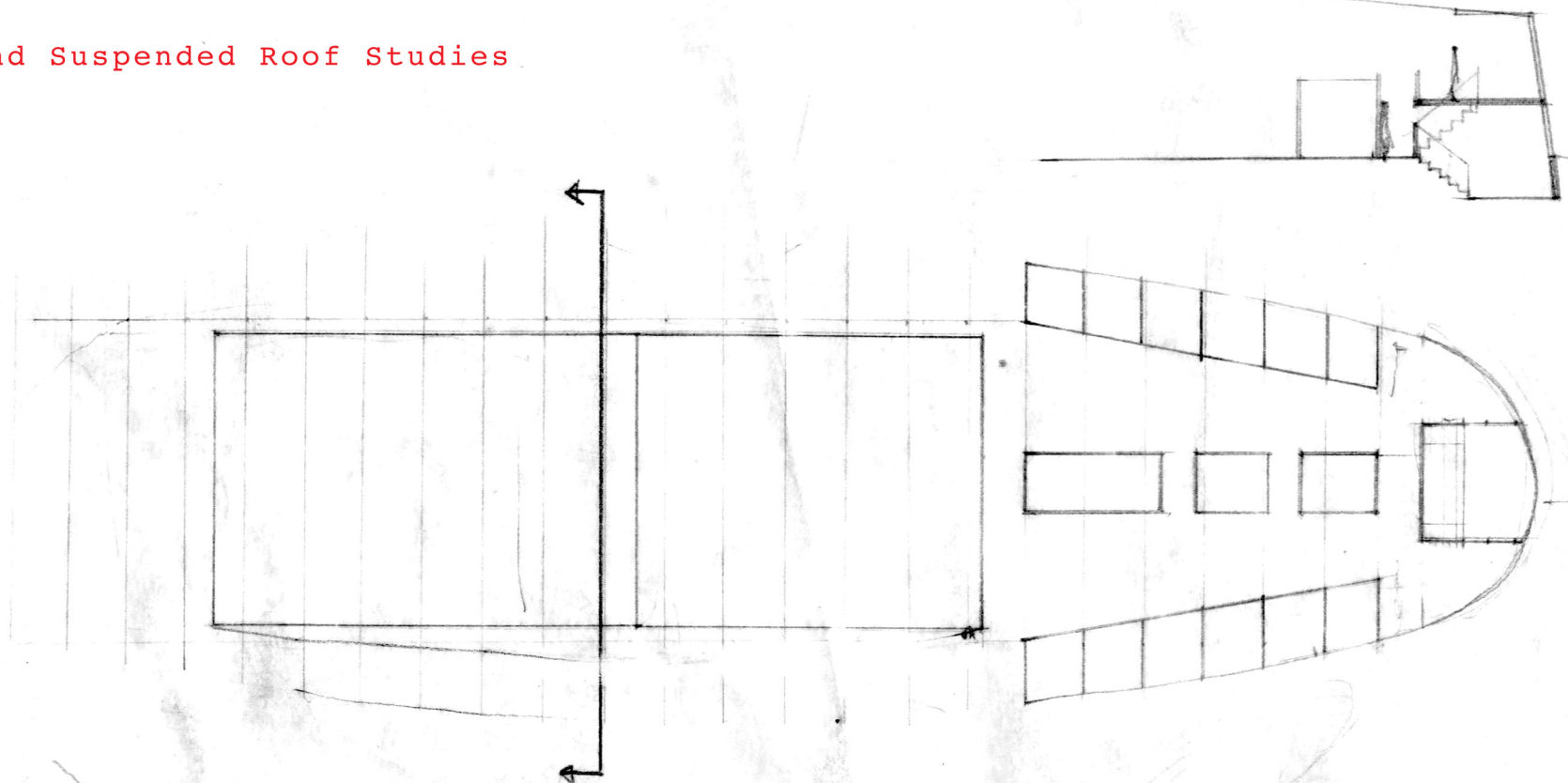
WATER TREATMENT FACILITY MIDTERM

Thomas Schneider

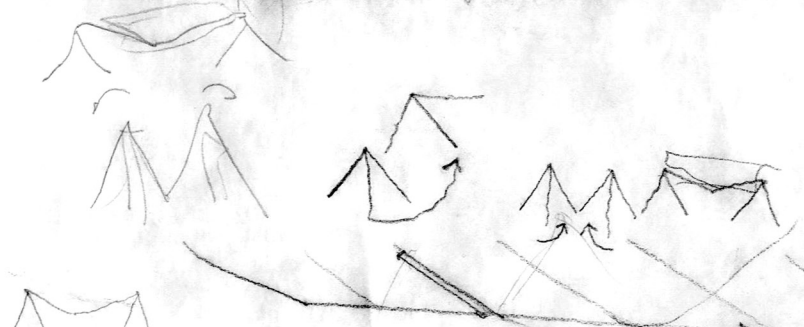


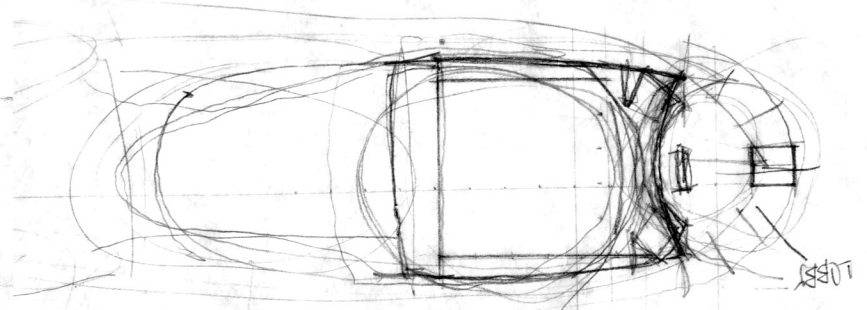
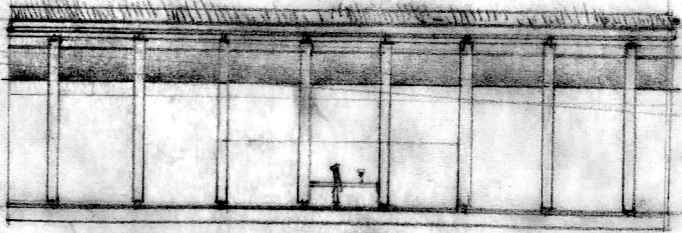
Initial Form and Layout Studies

Form and Suspended Roof Studies



CURVED
VIERDECIJS
GRIDS





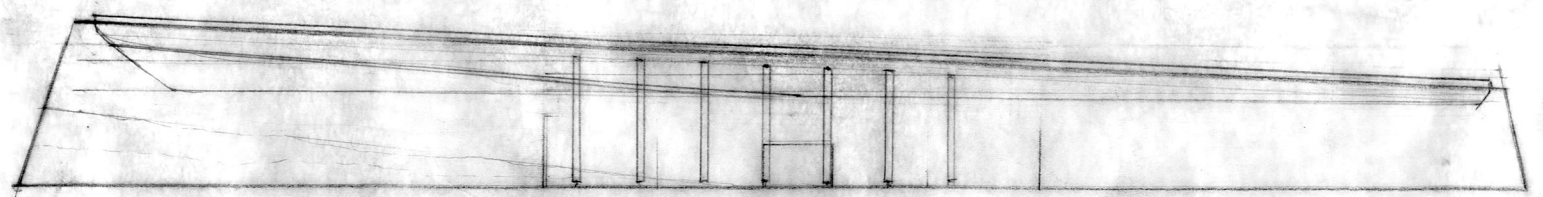
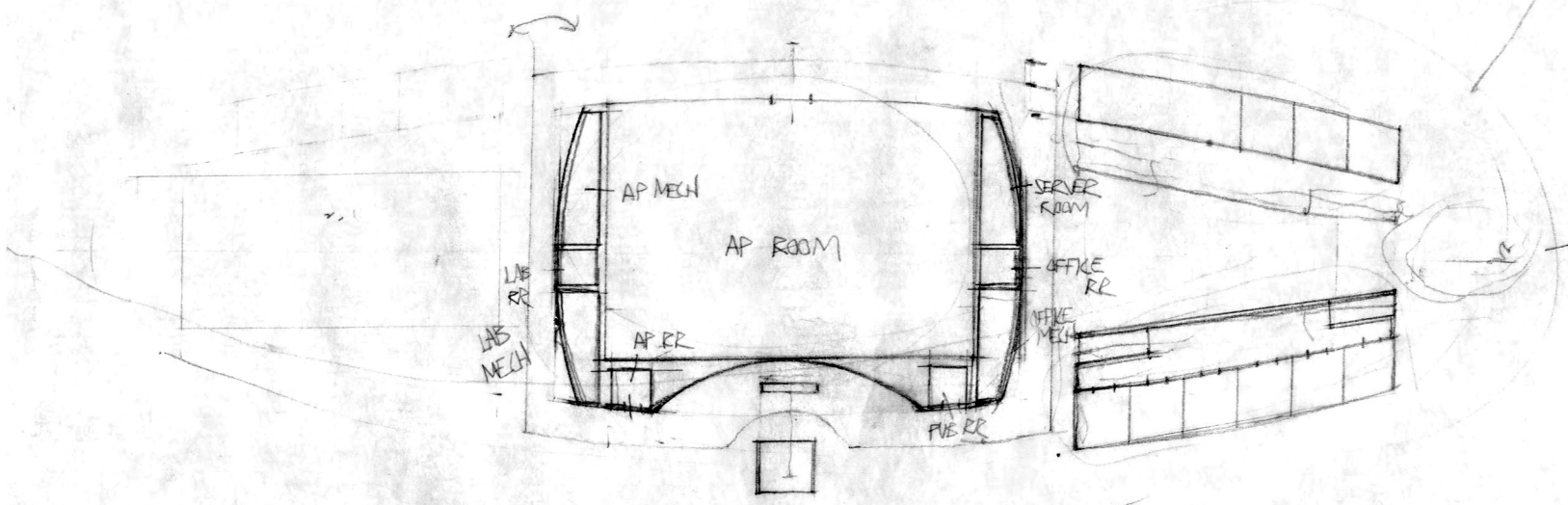
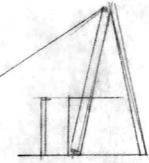
2100

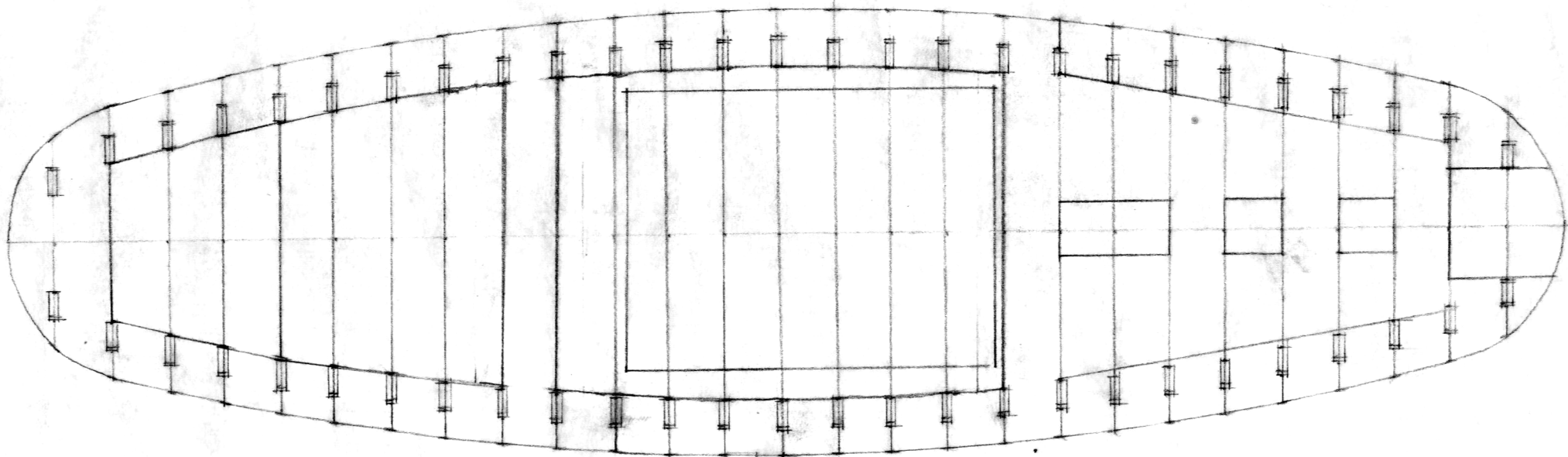
MECH ROOM 1.75

ROADS

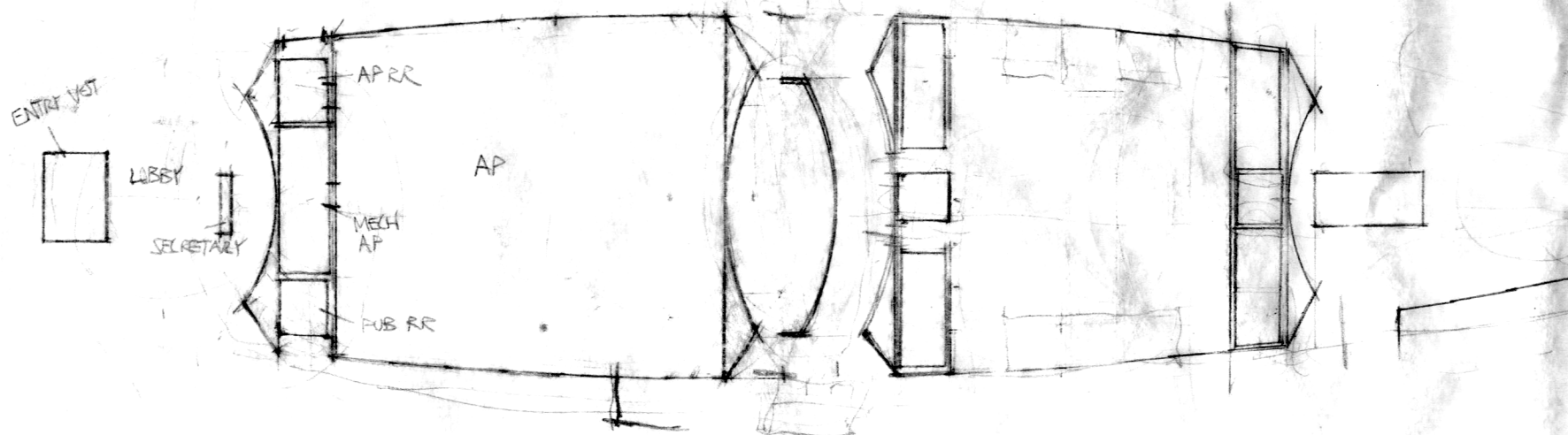
Initial Elevation and Floor Plan Studies

210

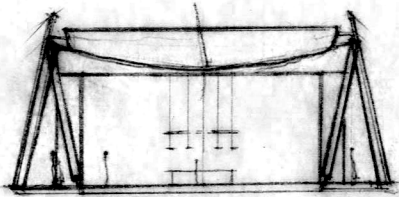




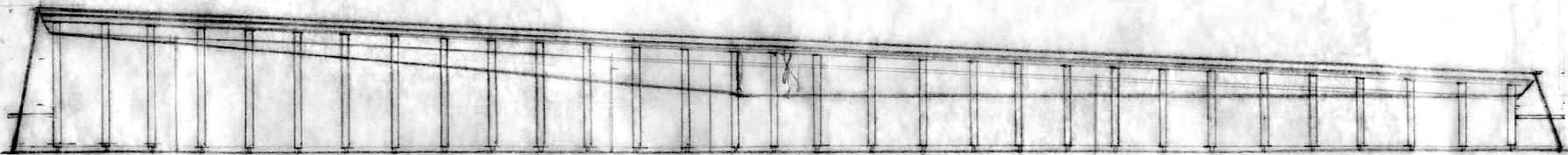
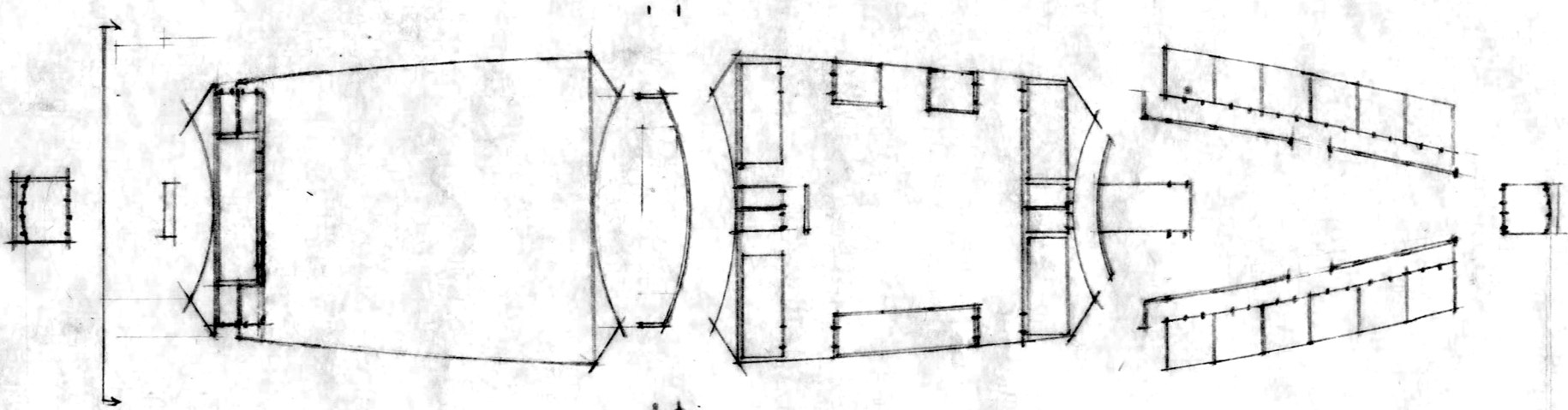
Structural Layout and Refined Plan

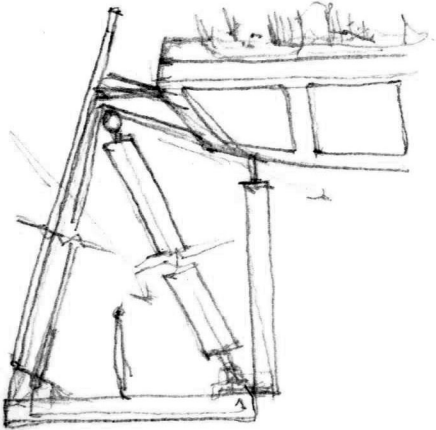
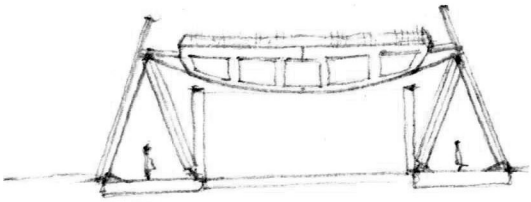


Refined Entrance Section, Floor Plan, and Elevation

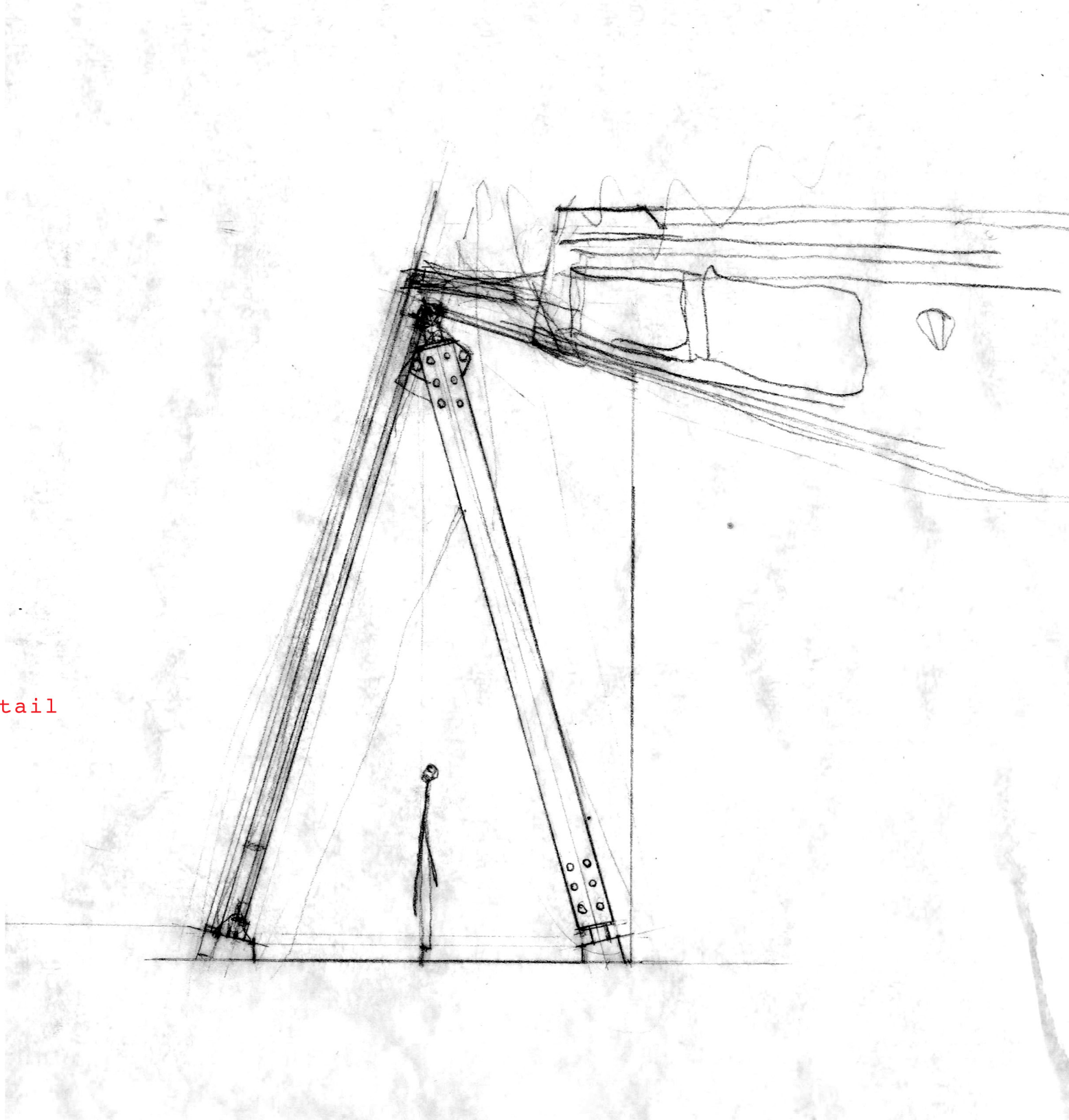


STEEL, GREEN ROOF

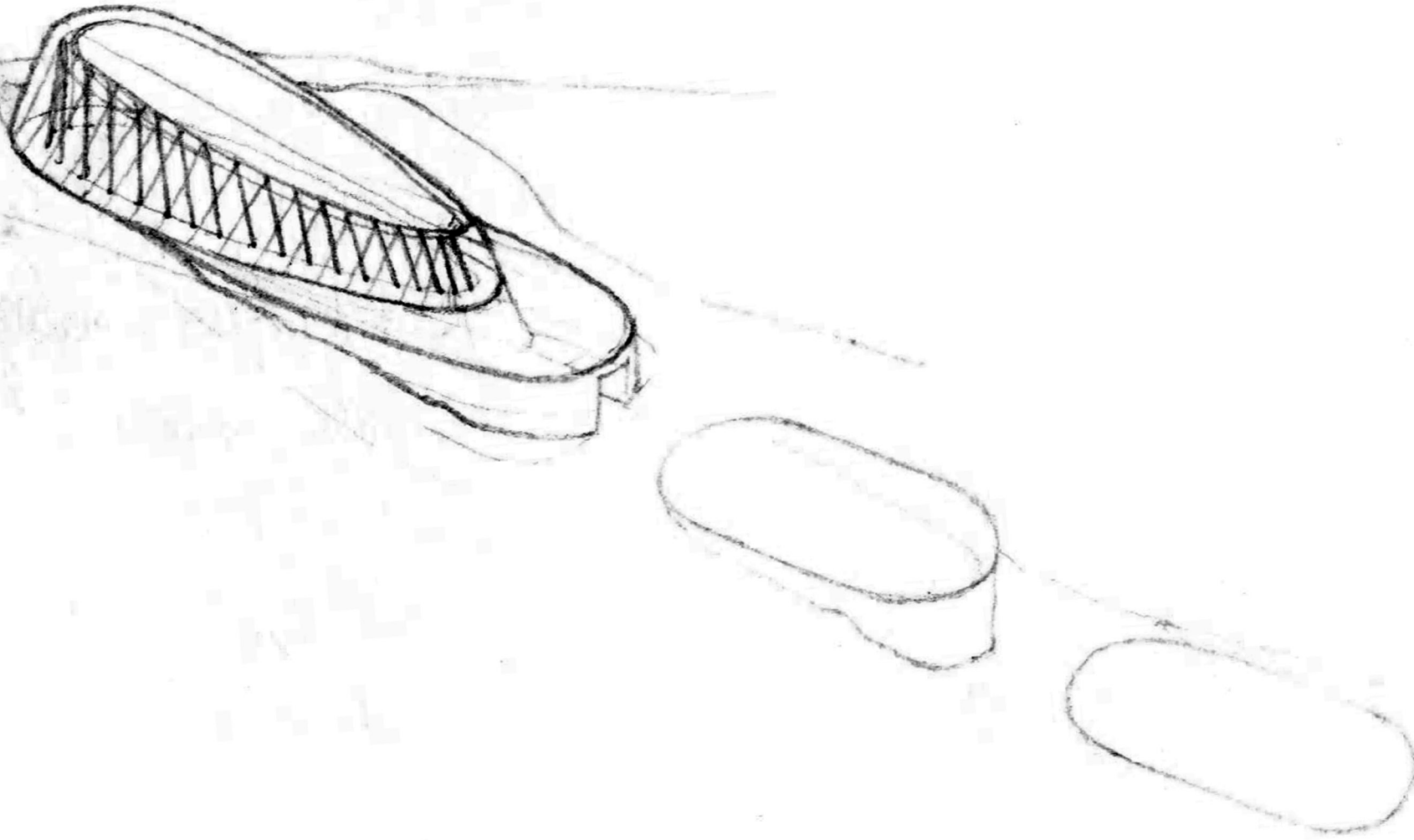




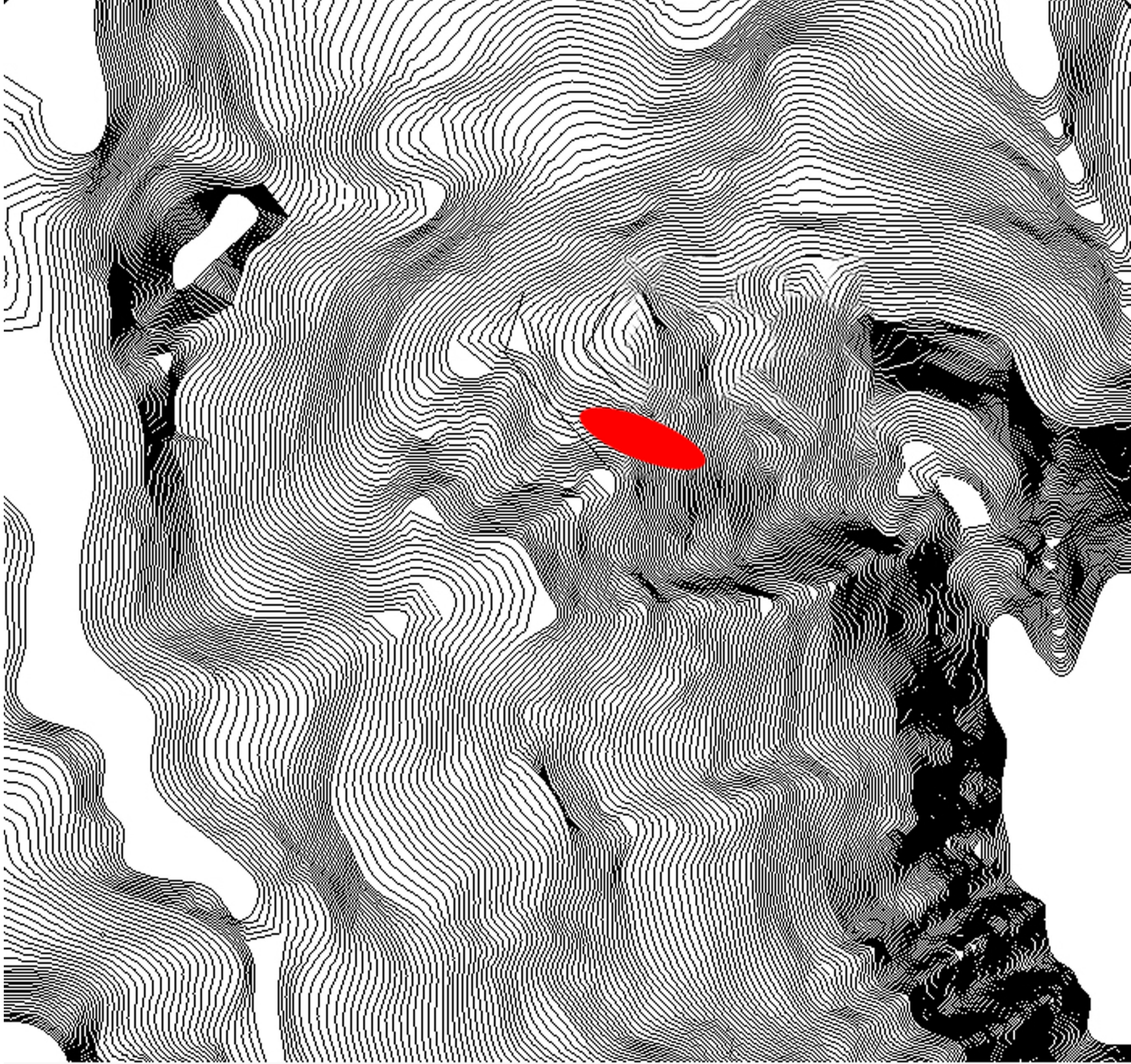
Column and Cable Detail



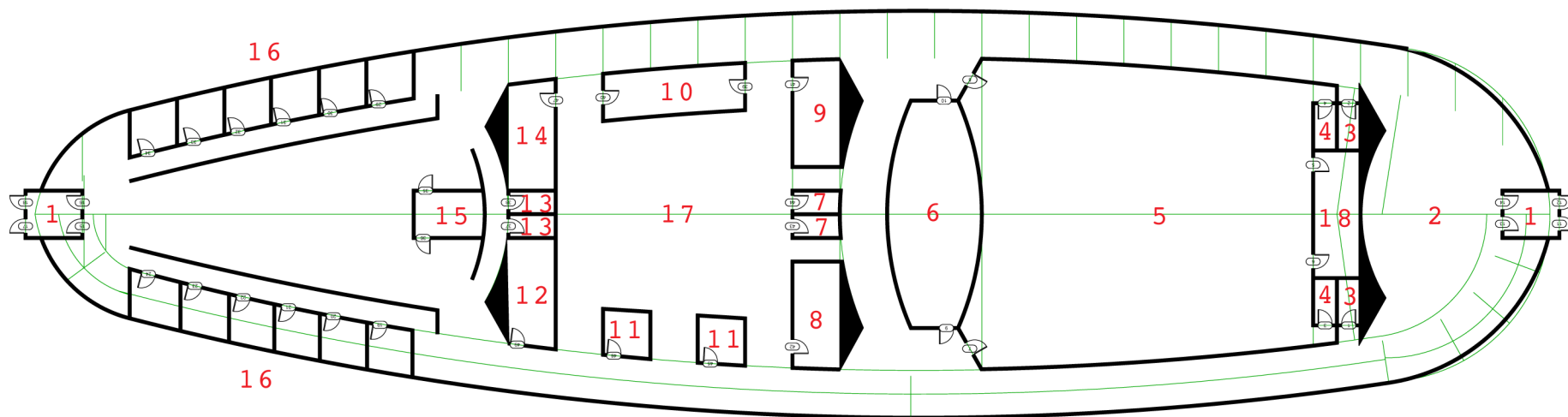
Initial Site Design



Site Plan

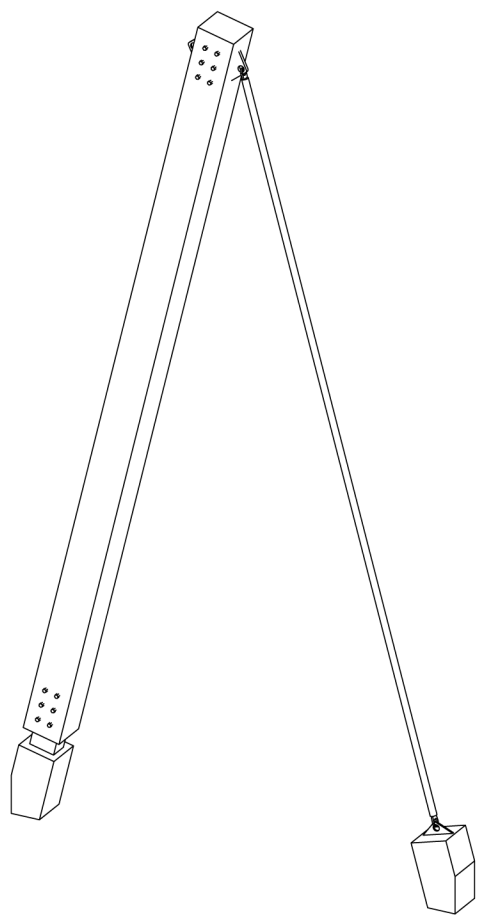
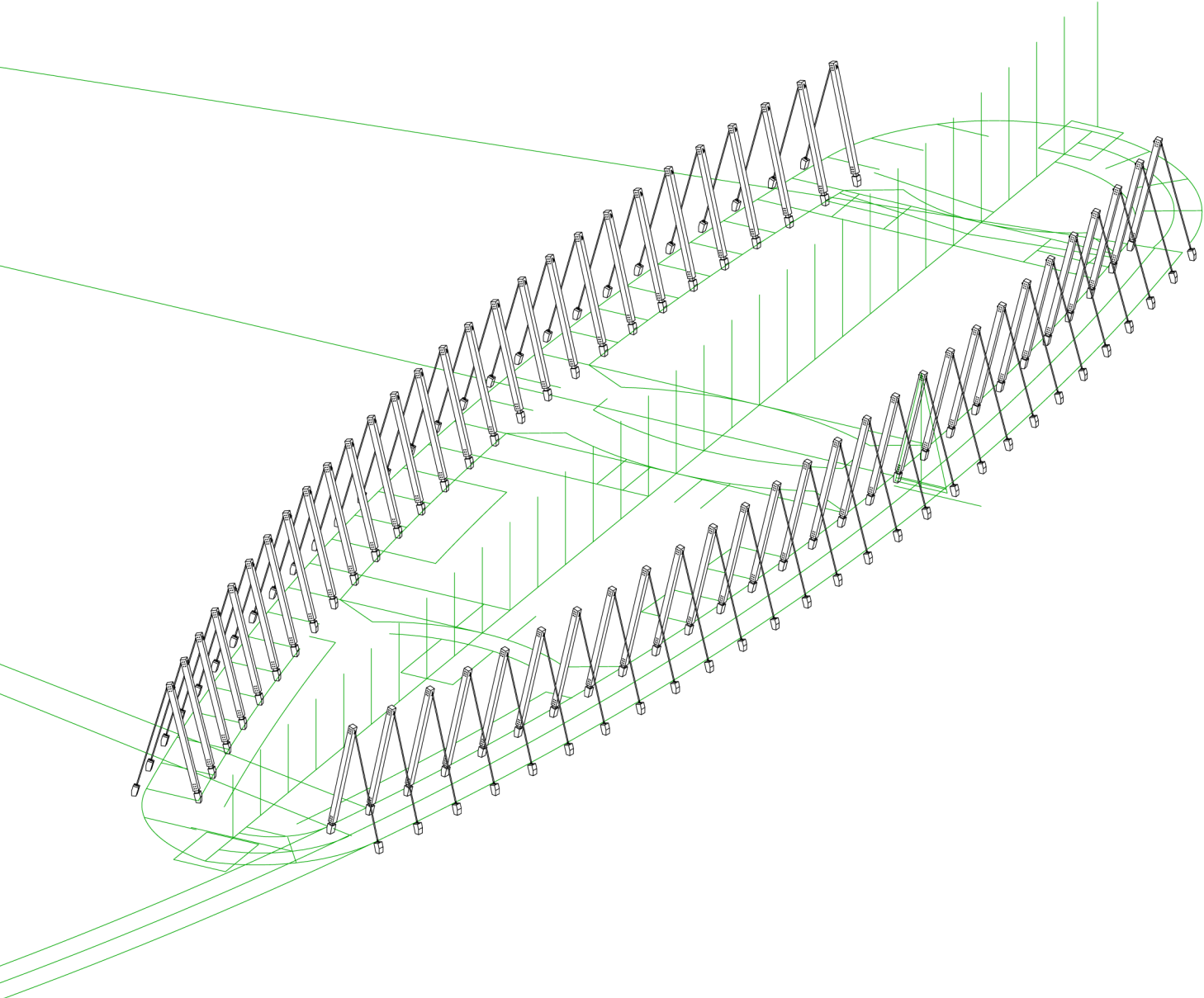


Floor Plan (Indicates Boundaries. Glazing has not been applied.)



- | | |
|----------------------------|-------------------------------|
| 1. Vestibule Entry/Exit | 14. Computer Server Room |
| 2. Lobby/Secretary | 15. Large Conference Room |
| 3. Public Restrooms | 16. Offices |
| 4. Apparatus Restrooms | 17. Lab |
| 5. Apparatus Room | 18. Apparatus Mechanical Room |
| 6. Presentation Space | |
| 7. Lab Restrooms | |
| 8. Lab Mechanical Room | |
| 9. Office Mechanical | |
| 10. Storage | |
| 11. Small Conference Rooms | |
| 12. Lunch Room | |
| 13. Office Restrooms | |

Suspended Roof Model (In Progress)



Continued Development of Site

Building
Pool 1
Pool 2
Pool 3

