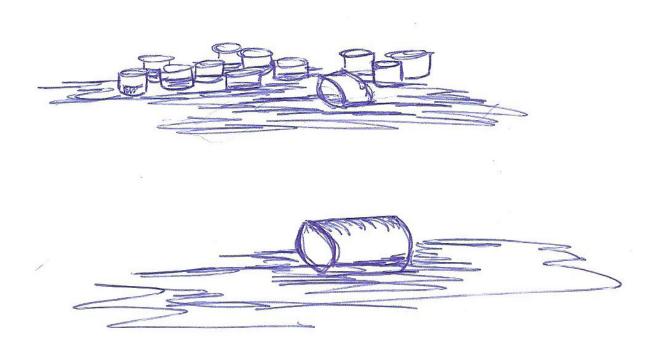
## WATER RESOURCE PROJECT

PHASE ONE:

KELLY SAGER



# FRESH WATER QUALITY PROCESS



### PHASE TWO:

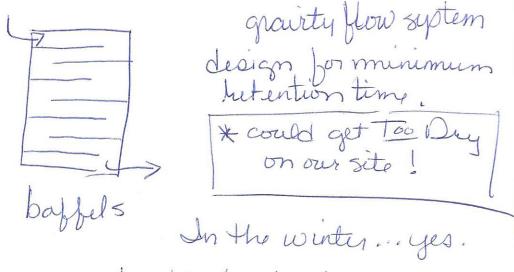
#### SUN STUDY



SOUTH/ SOUTHWEST

Vary the species to make homognices WATER highoxygen enviorn Low oxygen " in the system 20 days. pre treatment bio fultration Small systems work better than big system

tele Drain -7 -Cell A COOB sedimentation pond anabrookic Wetland blow control marsh deep pont discharge to mud Organic lake. Cat laid divillow trees

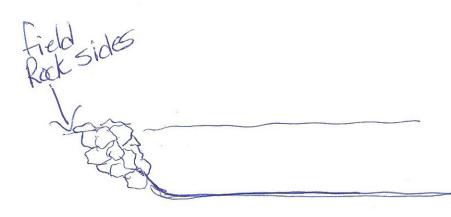


be able to stop the outflow so the water level doesn't get too low.

well head to use as backup.

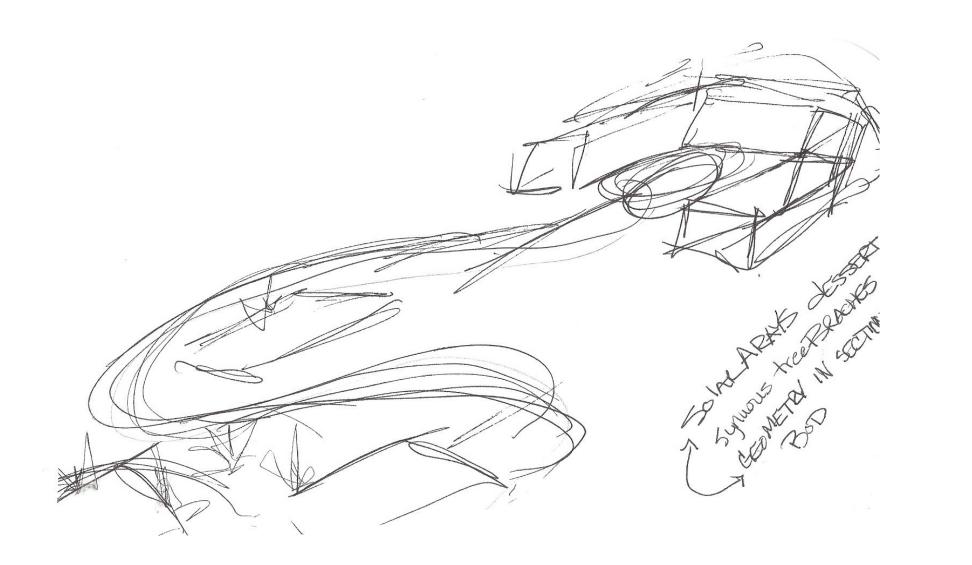
Currently 80,000 gal. per pond,
per year.

Rof Water Harvesting System



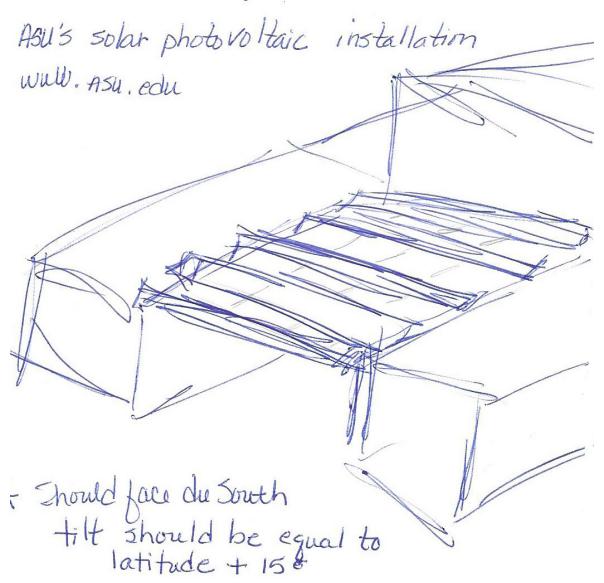


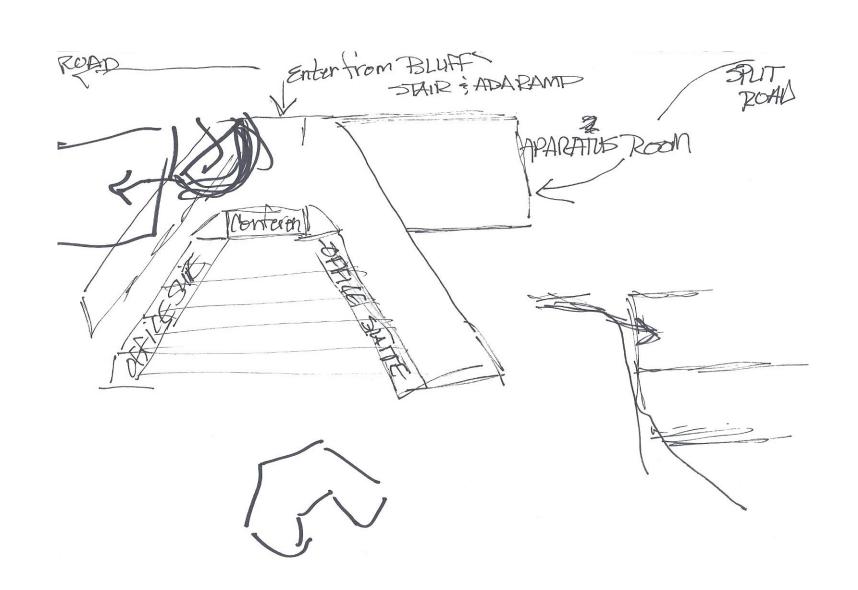
**PARTI** 

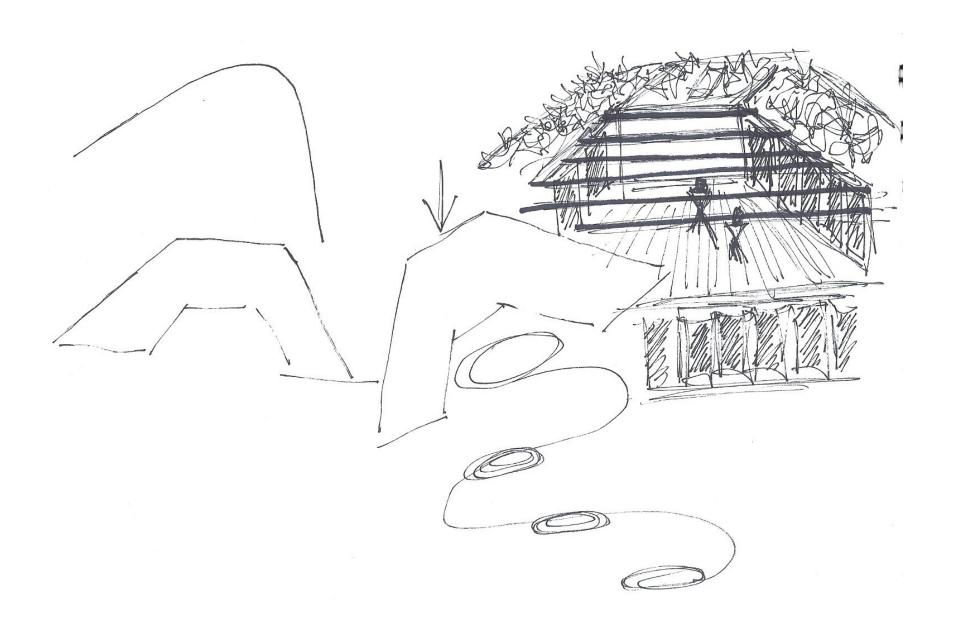


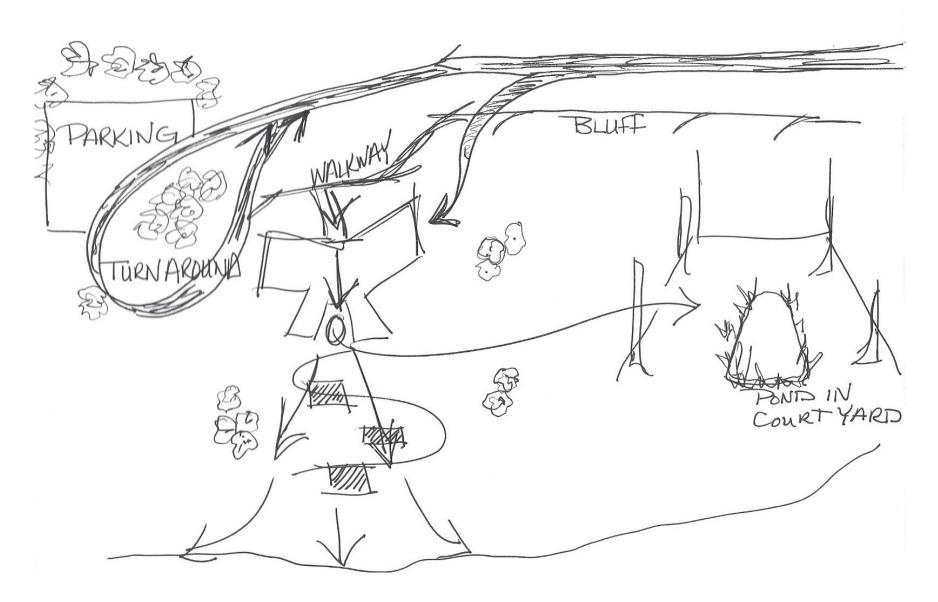
### Solar arays

2 things needed to operate efficiently: 1. unoxbotructed exposurs 2. sunlight

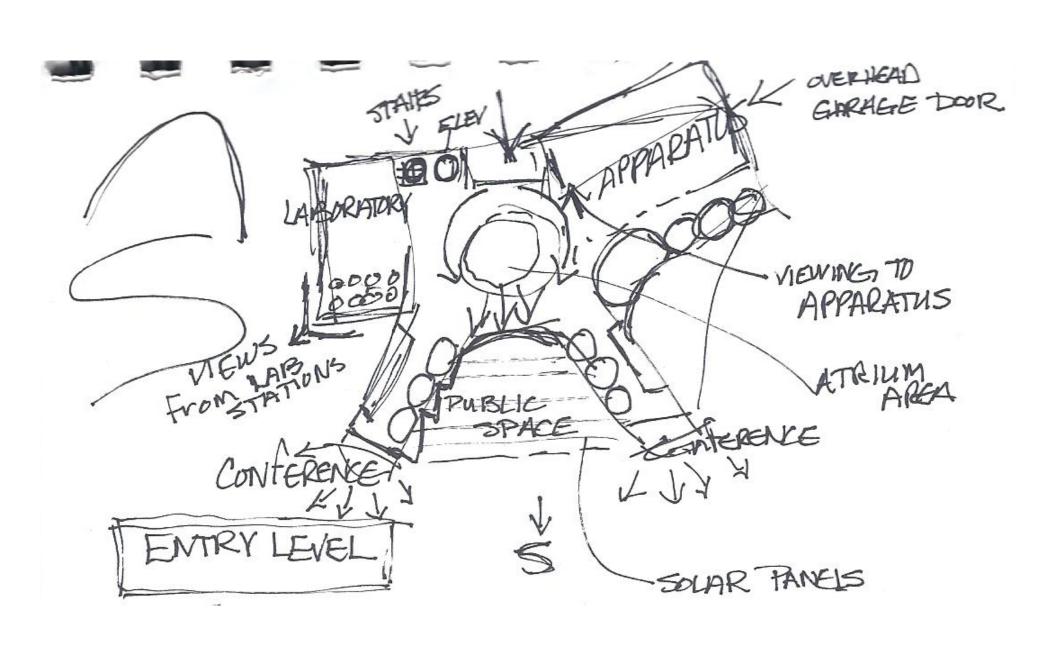


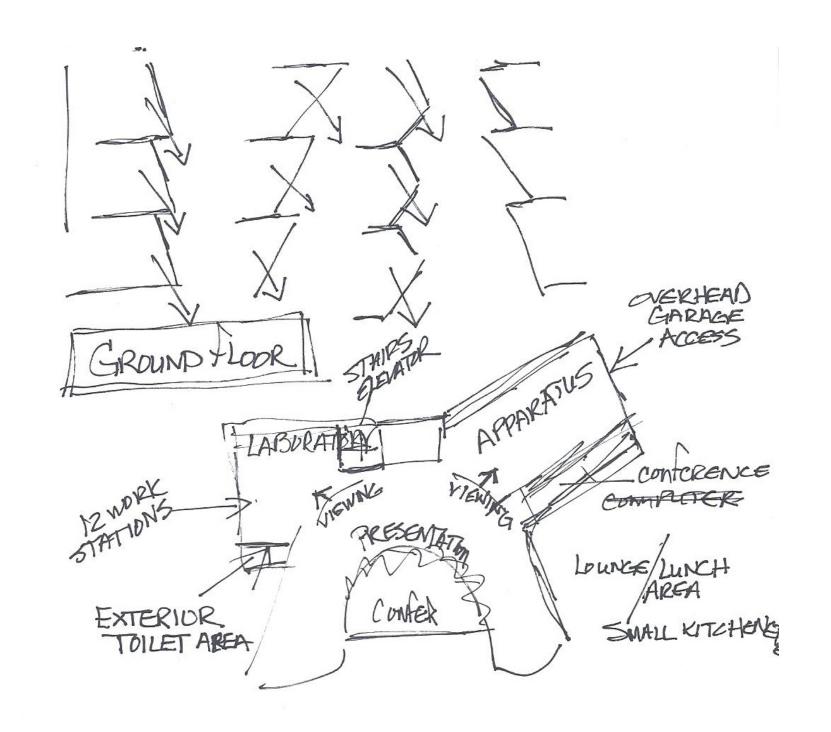




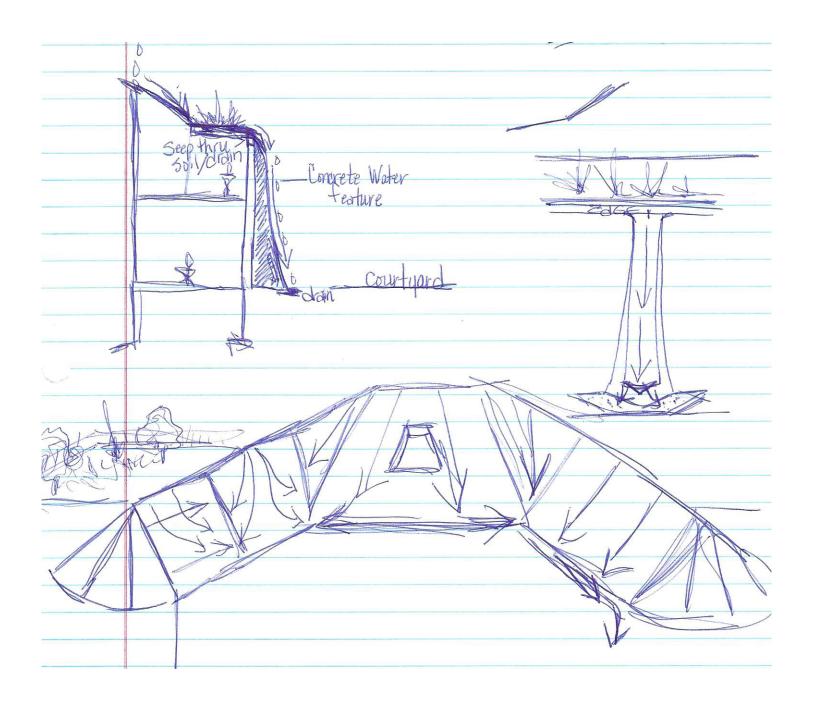


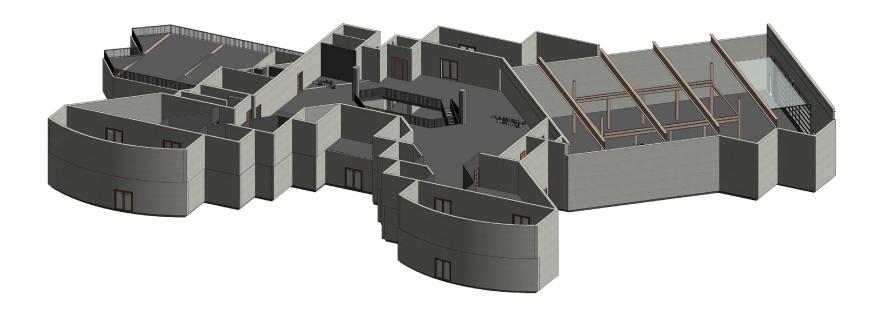
SITE CONSIDERATION



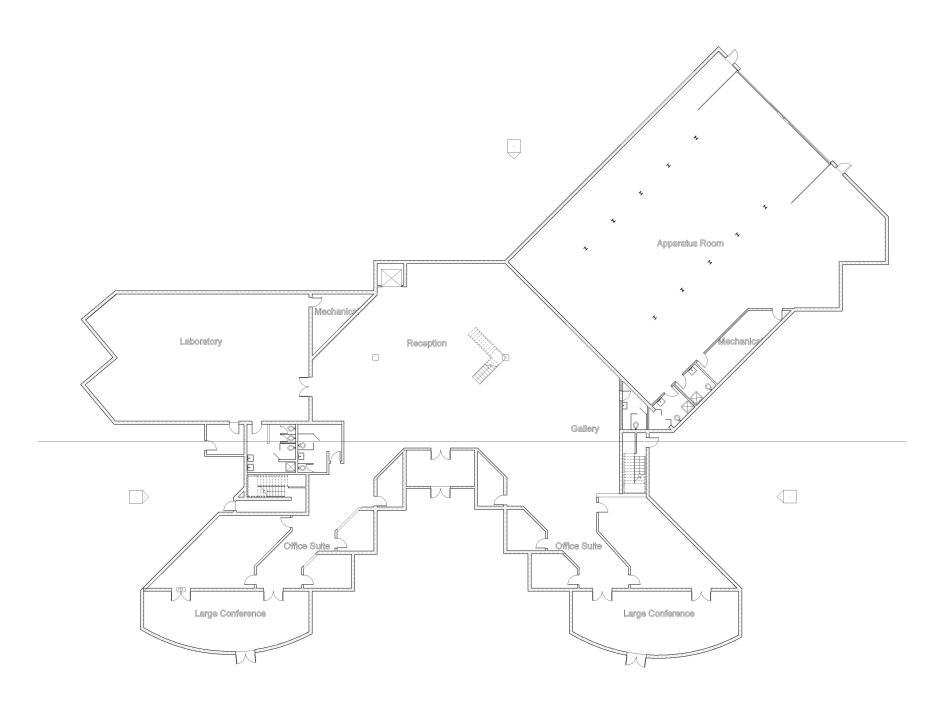


Concrete 6" SOLAR SOLAR Collection

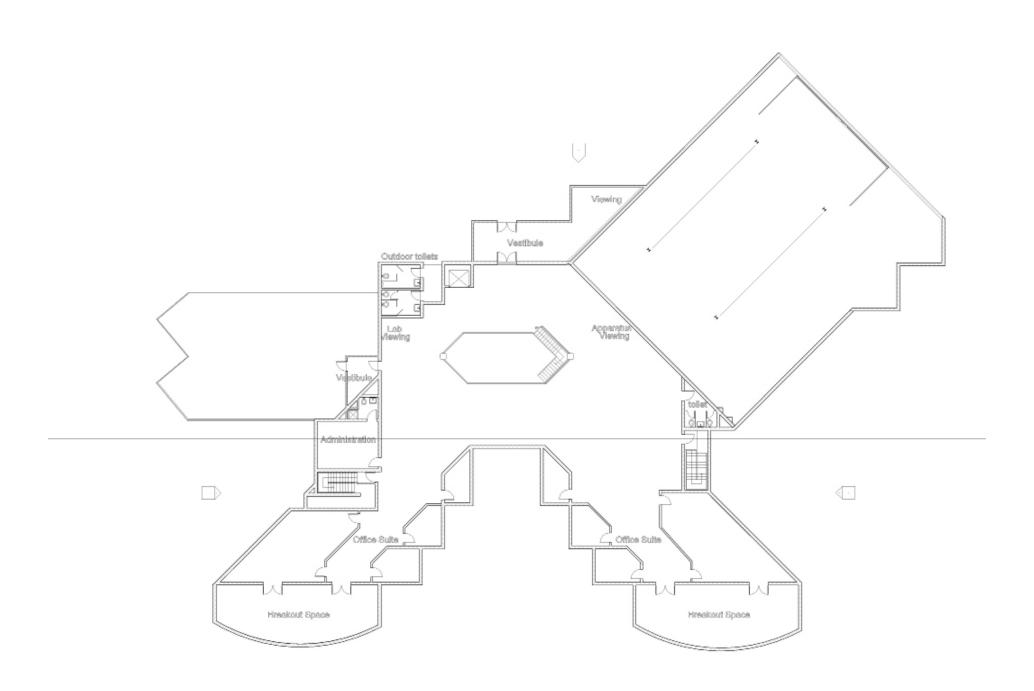




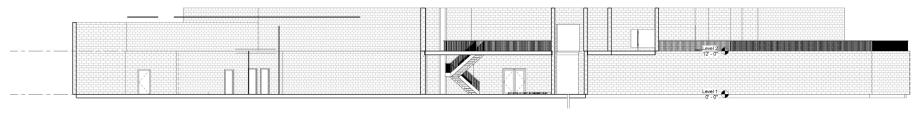
BIRDSEYE PERSPECTIVE/ STRUCTURE



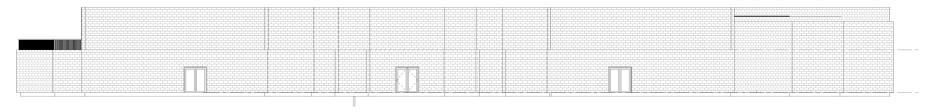
FIRST FLOOR



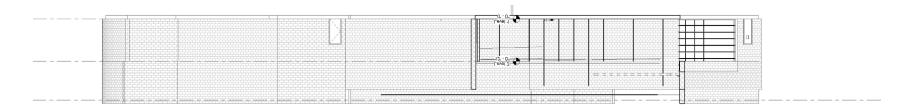
SECOND FLOOR



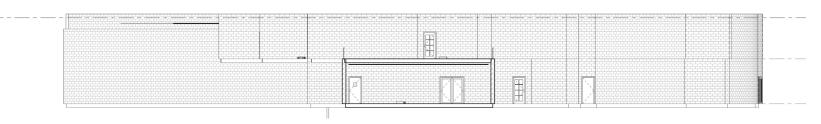
NORTH ELEVATION



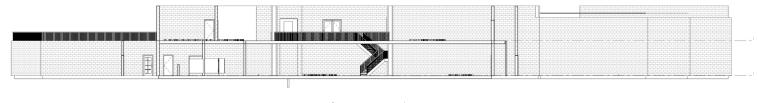
SOUTH ELEVATION



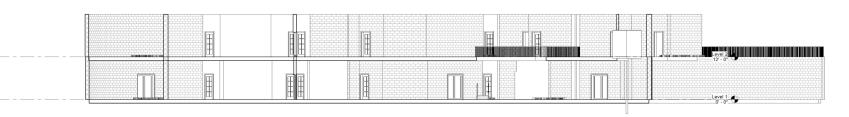
EAST ELEVATION



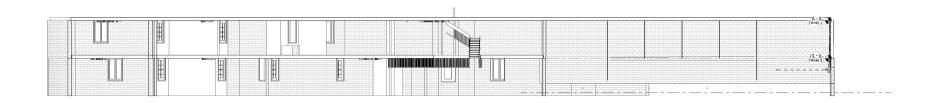
WEST ELEVATION



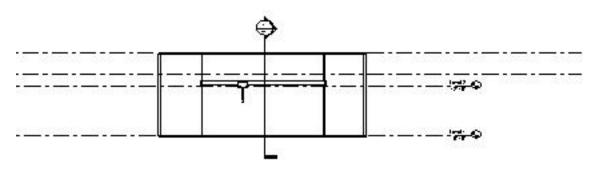
SECTION 1



SECTION 2



SECTION 3



EAST ELEVATION APPARATIS ROOM



RENDERED APPARATIS