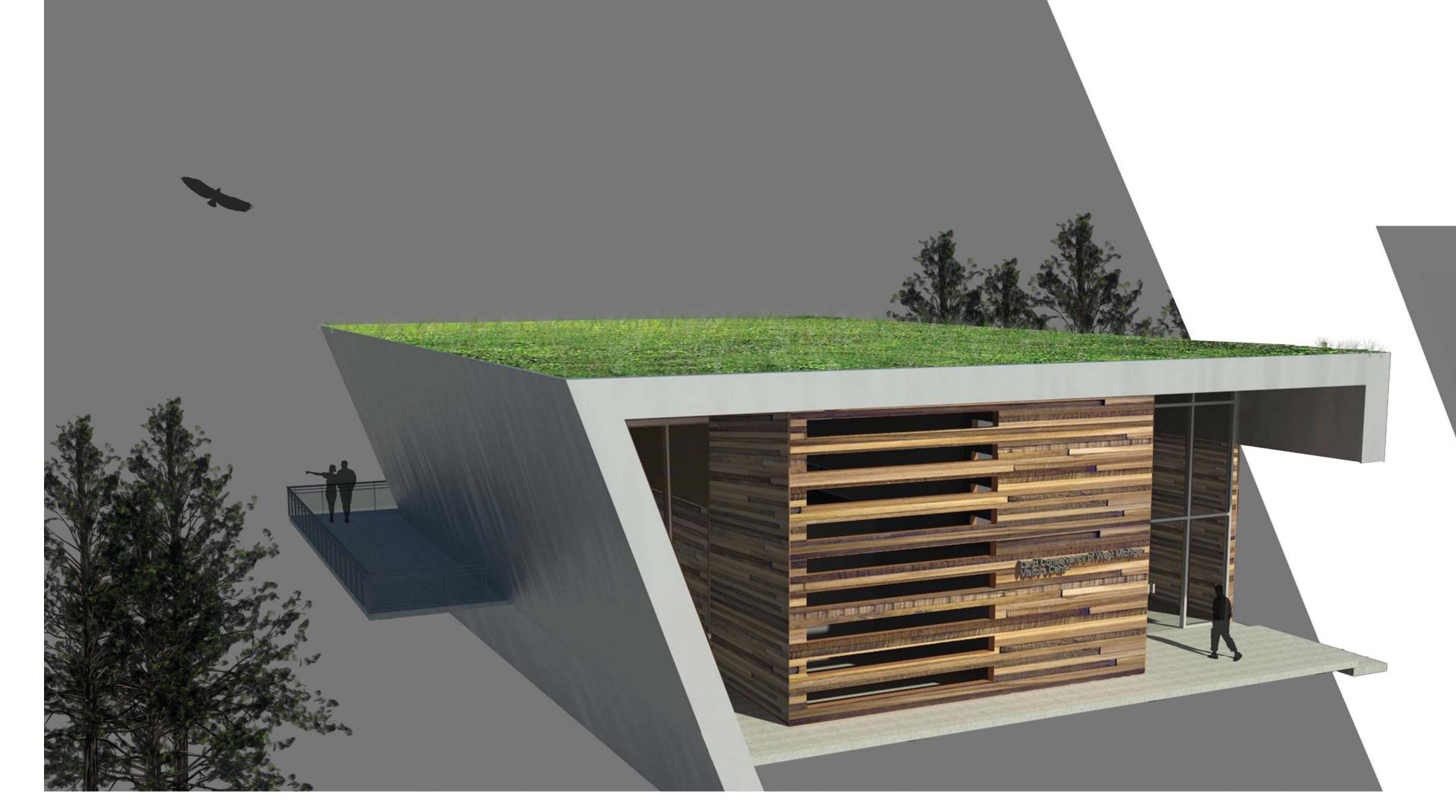
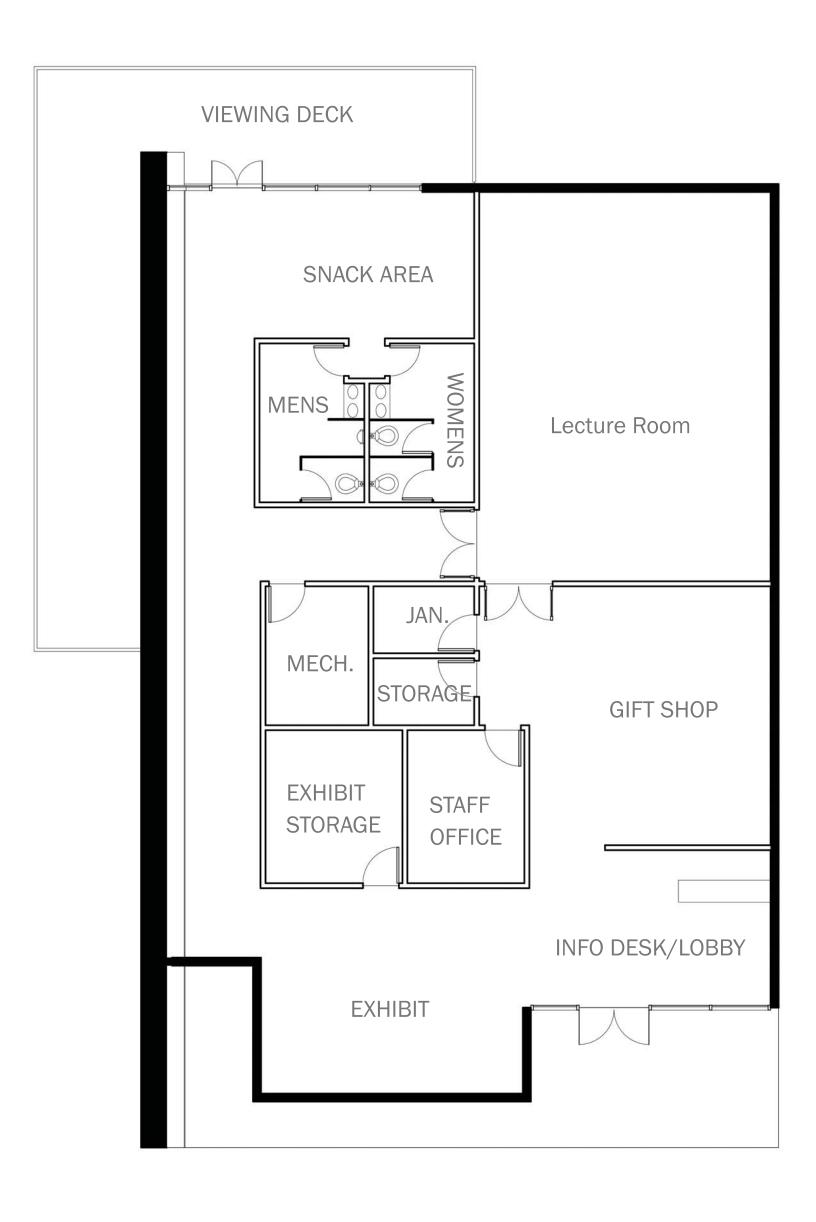
## VISITORS CENTER

LAND CONSERVANCY OF WEST MICHIGAN

KEVIN GASTON ARCH 341 FALL2013 FERRIS STATE UNIVERSITY PROFESSOR D. NAGELKIIRK





## **FLOOR PLAN**

1/8'' = 1'

## **DESIGN CONCEPT**

The design concept for this project was the union and balance of the created world and the natural world. The strongest element of the building is the angled aluminum wall that merges with the roof to create a dynamic form that gives a sense of balance. The aluminum wall continues past the the base of the building and connects with the ground making it seem as if it grew right out of it. Union of materials like wood and aluminum help blend the two very different worlds together to show how they can work toegher and create a middle ground between nature and industry.

## **ENVIRONMENTAL GOALS**

The goal for this project was to create a building that displayed and embraced environmental awareness. The visitors center will be constructed primarily out of recycled materials such as wood, aluminum, steel and concrete. The building will also utilize a green roof to collect rain water for grey water use. Interior experience is also important through the use of dimmable LED lights to control light levels and whisper green ventilation to give a quiet way to circulate airflow throughout the building.