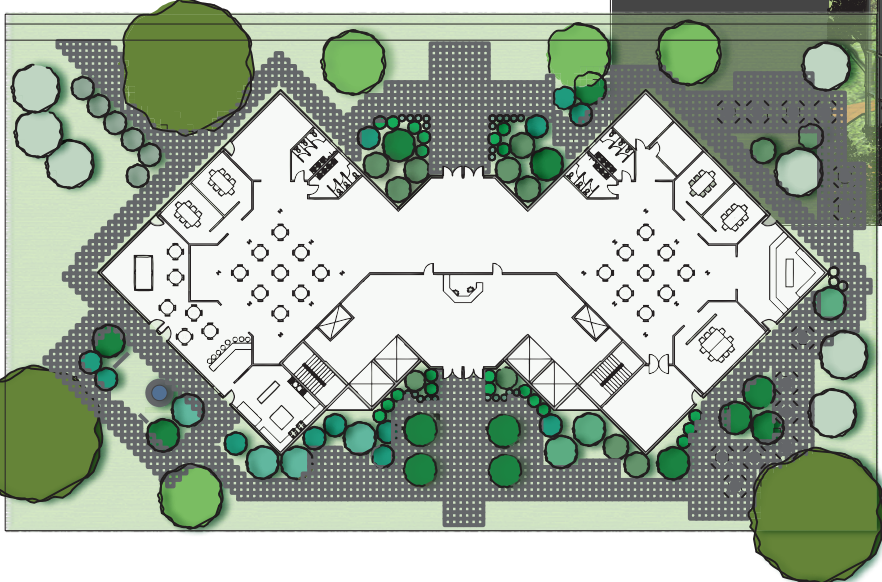
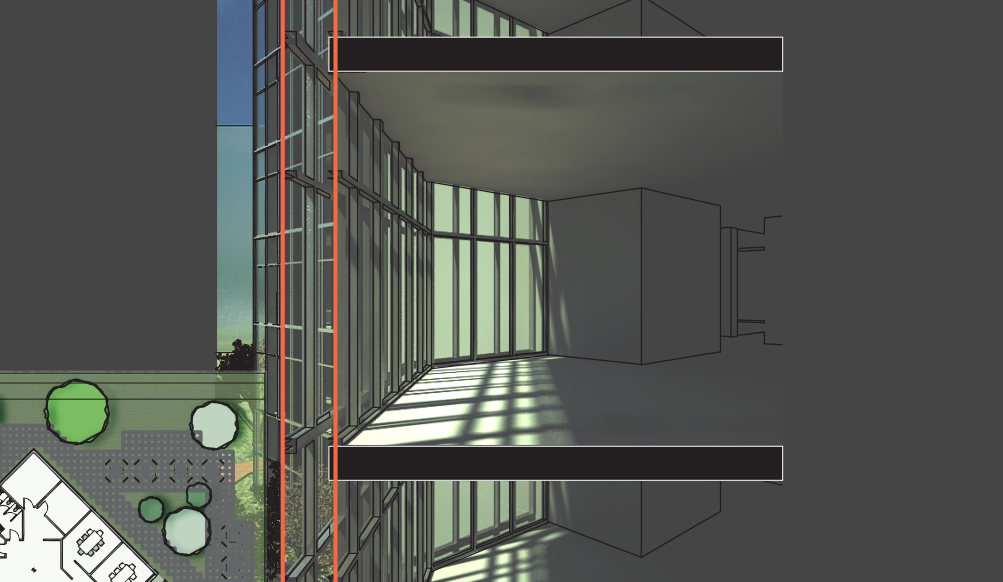


IPRO 335: Green Building Technology



IPRO 335 designed student housing to replace Gunsalas Hall on the IIT Campus. In the design we aspired to incorporate green ideals. In the new design we used green building technologies such as a green roof, grey water recycling, PV solar panels, double facade, chimney affect, and native plantings.

The double facade technology creates a thermal air pocket that helps insulate the building and create heat gain in the winter months.



The site is landscaped with all native plants and trees, and it is paved with a permeable paver to allow for natural site drainage.

IIT Campus: Gunsalas Dorms

