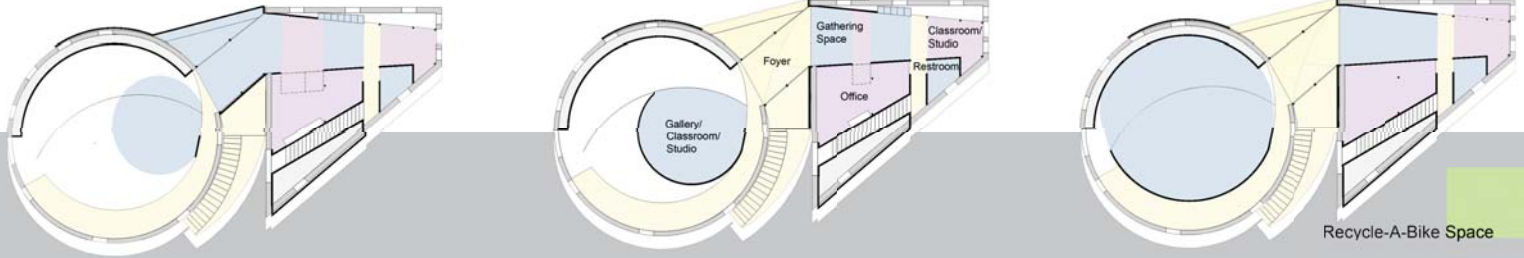


Diagram showing the possibilities of the various spaces created by the adaptable wall systems



Recycle-A-Bike Space

Shared Space

Hive Archive Space

To start, I changed the awkward original circulation routes to a straightforward solution dictated by three ramps/walkways. I then created two different schemes of adaptable systems used throughout the intervention. The first one, existing in the gallery space, consists of a curved wall that can be formed along a floor track in order to create different spaces. A version of this system exists in the bike workshop, where the tool boxes/work stations are on casters and able to attach to one another in order to create separate teaching and work areas. The second system consists of walls that are able to fold up into the ceilings used to alter space, light, sound, and heat transfer.

Because of the materials chosen, the interior spaces have a feeling of lightness, in contrast to the exterior, and a feeling of rawness, so that users feel comfortable moving and adjusting their spaces. Through the use of skylights and semi-translucent floors, light is brought down into the dark lower levels of the site.



Lower Level Bike Workshop



Upper Level Gathering/Office Space



Upper Level Gallery Space

