

Details:

The key design concept for the Stauffer Gallery=Lounge is that it must continuously serve during business hours as an unlocked, unattended common space that is open for students and visitors to dwell in, and engage in casual and un-marked activity. Ordinarily, this space is supposed to be a common space that happens to host artwork injected into everyday life. Ordinarily it should be a bright, inviting space, not a blackbox, a popular space rather than a sacred chamber.

Subject to those conditions of inserting the symbolically charged into everyday dwelling, the Gallery=Lounge will host various works. It will come pre-installed with a basic infrastructure which should be diagrammed by the Synthesis Space Design team. The Synthesis Space Design team is : Chris Roberts (project manager), Connor (video / Jitter), Garrett (sound), Josh (objects, design, motorized objects), Prashanth (computer vision Max, shadows), Varsha (computer graphics, dance), Jen (generative graphics), supervised by Todd, Xin Wei.

Attached is a preliminary gear layout diagram, w/r the floorplan. Connor, Prashanth and Garrett should complete it for Pete, Todd, Chris to vet. (The source is OmniGraffle.)

Base infrastructure includes:

Breezeway/Alcove Membrane: 1 projected window, short throw projector, Mac Mini, camera

Table Portal: 1 horizontal monitor, Mac Mini, camera

"Door" Portal: 1 horizontal monitor, Mac Mini, camera

4 small speakers

4 mics + 4 transducers

2 more Mac minis

4-8 xosc + servomotor kits

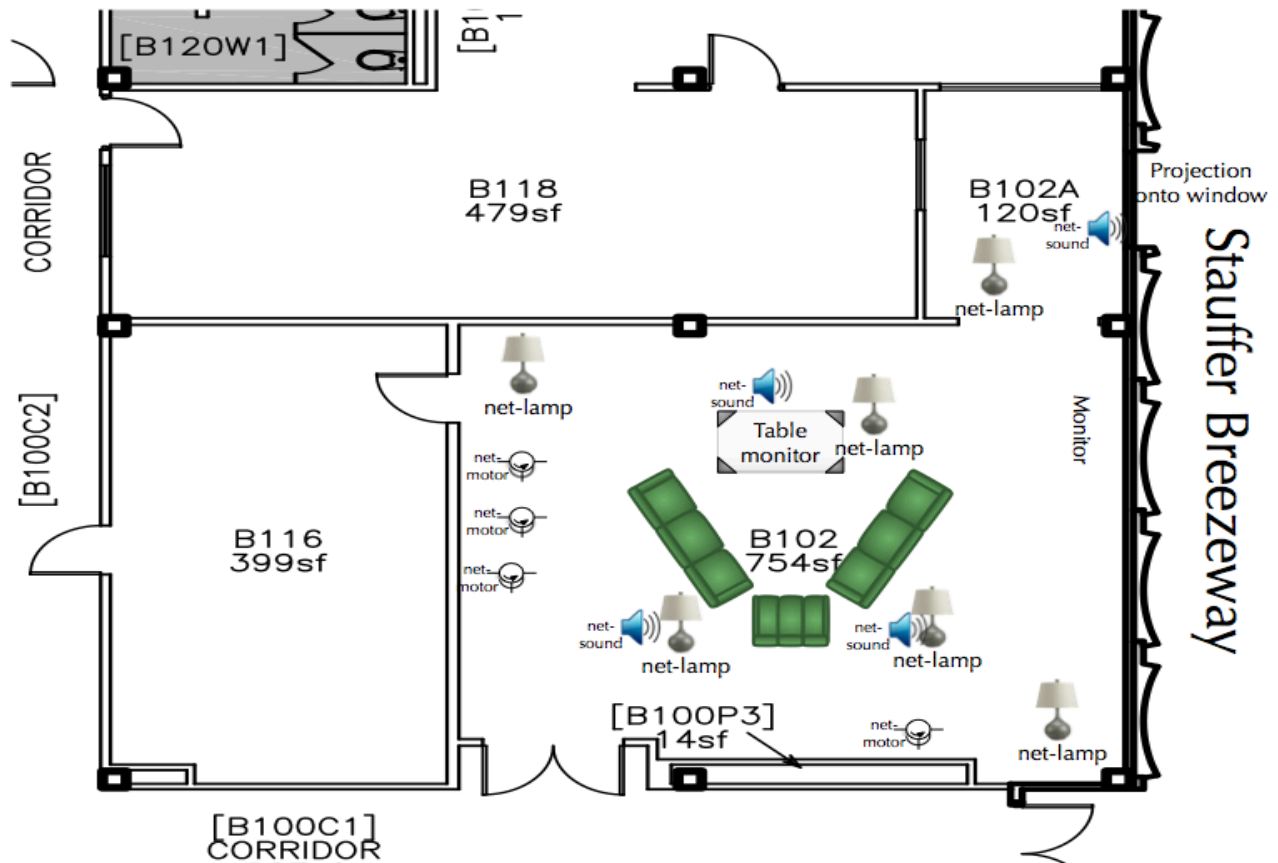
2 sofas, with replaceable covers as projectable surfaces

1+ armchair, with replaceable cover as projectable surface

6+ DMX-addressable household lamps

Software infrastructure (Ozone kit):

Deliver camera video, mic sound over ethernet and /or hardware cabling; sensor streams over OSC.



Order of work:

1. Alcove basic projection system - in progress.
2. Patch, skim-coat and paint interior walls.
 - a. Dave has gallery repair kit
 - b. Remove TV monitor from wall.
 - c. Repair all holes in walls with spackle
 - d. sand smooth
 - e. (If needed, skim-coat entire wall)
 - f. Go through Pete Weissman to get paint authorization from ASU Paint Shop .
 - g. Paint all walls, matte bright white (NOT apartment white or eggshell! the walls will be projection surfaces.)
3. Alcove system improvement - ongoing
4. IKEA sofa assembly.
 - a. Store covers in clean location: alcove, etc
 - b. assemble.
 - c. cover with drop cloth during painting & sanding.
 - d. Install first suite of sensors.
5. Install steel cable runs 8' up all walls for hanging projects.

6. Install DMX/OSC based systems.
- 7.

Possible furniture:

These are available through our furniture partner, Steelcase:

<http://myturnstone.com/products/alight-corner-ottoman/>

<http://myturnstone.com/products/campfire-big-lounge/>