

Studio B

This document outlines our plan for the implementation of the following prior to the end of Q2 2023. As such, this will be rolled out in stages, ranked in priority.

1. Installing blankets and other sound baffle to Studio B ceiling
2. Purchasing materials and constructing practical background walls for studio
3. Purchasing multi-purpose furniture for T21 common space and video interviews

Timeline

The following a high-level plan indicating tentative benchmarks for our goals to 1) apply audio treatment, 2) build and design reusable flats for sets, and acquire furniture to both live in our common space in T-21.

weekly check-ins should be considered throughout the duration of the project to track the following soft dates tracking backward from 5/31/23.

Date	Benchmark	Notes
1/30-2/3	order sound proofing	
2/10	confirm build plans and furniture with facilities	
2/24	Sound dampening complete	
2/24 - 4/14	flats are assembled	dates to be informed by facilities
2/24 (tentative hold)	confirm design choices for flats (i.e., textures, paint, wallpapers)	
2/25-3/15	order design choices for flats and any furniture	
4/18	flats are skinned based upon design decisions	
5/10	flat skinning complete	
5/11 - 5/18	test shoots with staging	
5/22-5/26	hold for adjustments	paint touch ups, etc.
5/31	all projects complete	

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1. Installing blankets and other sound baffle to Studio B ceiling

In order to combat the current noise issue and instill confidence in our shooters in stage b, we will work with in lockstep with facilities to:

- 1) install new audio specific blankets in and around the ceiling area and
- 2) install a baffle like the one already constructed in stage a above the standing marks for the talent.

While complete sound removal is not possible, we have tested the use of blankets in stage b with favorable results. Based on this proposed timeline, we anticipate completion of audio dampening by 2/24/23.

2. Purchasing materials and constructing practical background walls for studio

Flats are assembled into scenery using a variety of methods, depending on the nature of the show.

Jacks are triangular frames attached to back of flats, usually with hinges. May be anchored to floor by a hinge, by screwing through into a wooden cleat fastened to the floor, or with a weight (as a stage weight or closed sandbag) placed on jack to counterbalance weight of the flat.



How: <https://www.youtube.com/watch?v=dAE5VcrnU2U&list=PLG5Uhh995RKzH9IqTEYvIk1AUKILHRrWr>

L-jacks- <https://routledgetextbooks.com/textbooks/9780415717526/data/L-Jacks.pdf>

Materials

Each undecorated 4x8 flat is estimated to cost \$45 to \$55 each depending on store and if we're making 8' or 10' walls. Primed Luan (also called underlayment plywood) is usually a little more expensive than unpainted.

Item	Cost
Wood	\$15 (est)
Luan	34.88/4x8ft
Paint	
Wallpaper	
Texture	

Cost/flat \$35-45/flat (est. without design)

Parts:

Top and bottom rail

2 sides and center (stud)

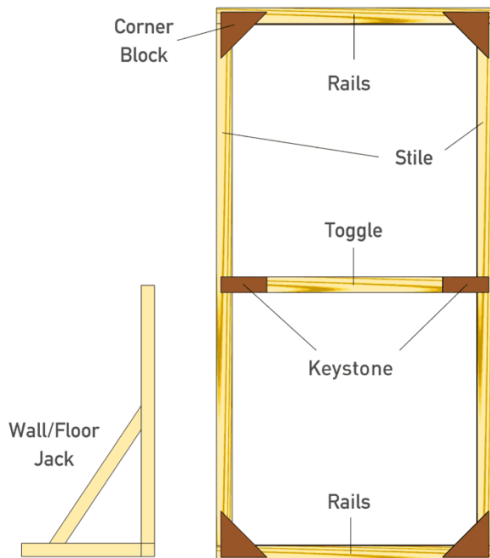
8 toggles that make up inside framing

Sheet of luan stapled to underside

1x3 for framing

Flats 4x10 *to decide with facilities*

Rail on either end around $\frac{3}{4}$ inch thick, studs 9ft x 10.5 in (doesn't need to be exact)



Flat design

Once the flats have been assembled and skinned, they will be ready for design. Facilities will inform how many flats can be assembled based upon supplies within our budget, but we anticipate needing design treatments for 3-5 flats.

Below, are ideas to get our team talking within ourselves so we can align on 3-5 of so we can order and have them ready for the design stage once the flats have been built.



Design cost breakdown

Item	Accent (4x8 or 4x10)	Larger combined flat	Cost
Brick texture	X		\$35 x2
Smoother and utility knife kit	N/A	N/A	\$8.98x2
Baseboard trim	N/A	N/A	\$11.24x2
*Clear acrylic (for fake window)	X		\$15.87
Chamomile luxe weave	X		\$59.99 x2
Rustic wood panel similar to this	X	X	Est. \$30
Flat paint (white)		X	\$18.98/gal
Navy blue flat	X	X	\$21.98/gal, \$105/5 gal

* would require custom flat design to cut in window) \$15.87

3. Purchasing multi-purpose furniture for T21 common space and video interviews.

Once the flats have been skinned and designed, the set will need to be dressed. We will need designated furniture for this to swap in and out to meet the needs of various shoots.

In order to accommodate the space needed for furniture and props, our team will acquire furniture and use it for 2 methods:

- 1) To outfit a common area that includes a mini library in our space
- 2) Set dressing, as we will pull from this collection when needed for shoots

Below is a list of some common items for consideration. We will want to dig further with facilities into how to acquire furniture items from our surplus that may already exist. Anything else that does not exist, we will want to align on early and order soon thereafter.

PROPS AND DECORATIONS



Furniture and Props

- Coffee table
- Side table x2
- Couple lights
- Bookshelf, shelves
- Desk
- Flower vases, fake flowers
- Picture frames and paintings
- Plants
- Loveseat
- Chairs x2
- Butcher block table -great for live demos
- Credenza (or similar)
- pillows
- Small house decor of various sizes