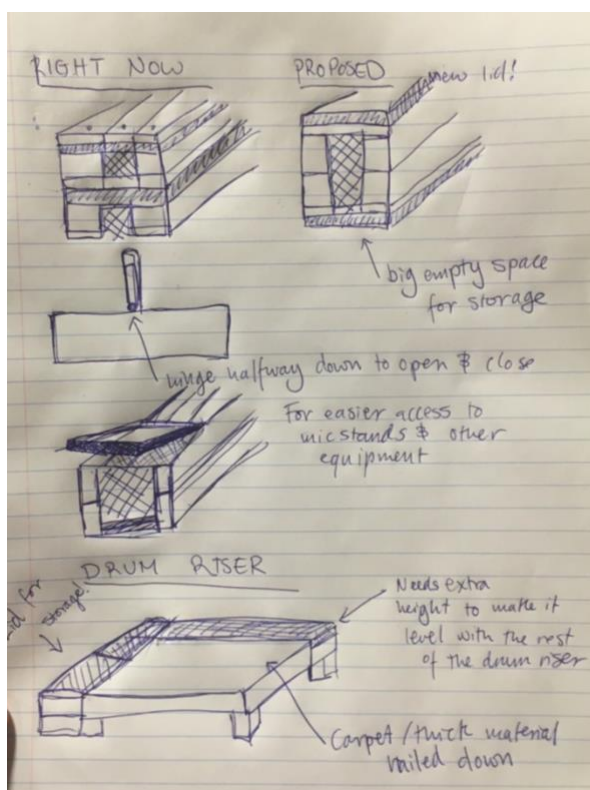


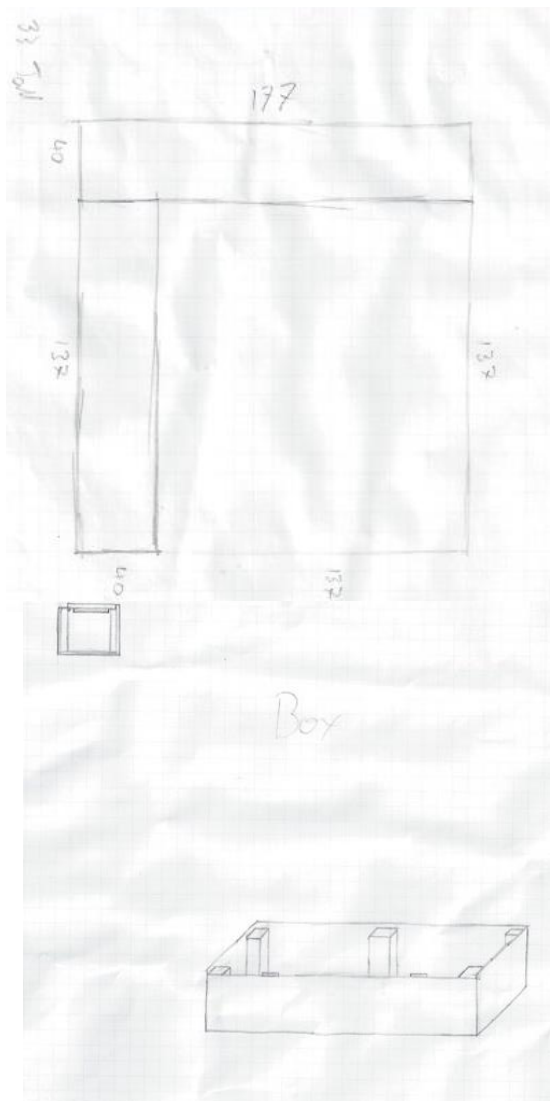
Special Topics Project 1: Drum Riser Storage

This project was one of the main focuses of the studio renovation as the original drum riser was too small for most drummers to use comfortably. We had put temporary extensions onto the edges of the drum riser; however, they were too short and was only useful for estimating how much more space we needed for the drum riser to work properly. Not only that, but the space was become very crowded with microphone stands, amplifiers and other equipment becoming difficult to find or deal with in the space. So I thought it would be fitting to tackle both problems at once.



It would be difficult to attempt to buy or commission a storage box that suited our exact needs, so we decided to build it ourselves. With the help of my friend Jye, we got to work drafting up plans for the drum riser. My drafts (in blue pen) demonstrated the idea, whereas Jye's drafts (in pencil) demonstrated the actual construction.





Firstly, the box needed to be sturdy enough for one or more people to walk around on top of it. So, we used repurposed wood from the original crates as the bracing and side paneling as they were container crates and were already quite sturdy. It would also cost us less money and fit nicely within our budget. What we did need to buy was:

- Hinges x 4 [\$5.36]
- Carpet (to dampen the kit and provide grip for it to sit on) [\$2.00]
- 2400cm x 1200cm, 19 mm Plywood [\$113.00]
- And nails, screws and wood glue

We got quite lucky with how much wood we were able to repurpose as well as visiting old / reused carpet sales to find the perfect carpet that we were able to cut to the right dimensions. It took about three - four days to complete the whole project (mostly accomplished on weekends) and the final project was a complete success. When recording the final track comparison, "Golden Trash", we were able to fit the whole band comfortably into the studio due to the area being that much cleaner and clutter free. The drum kit now sits comfortably on the drum riser whereas before, it would shuffle forward whenever you would use the kick (threatening to send the entire kit flying off the edge). Below are the photos of the final results / progression of the project!

