

HOW TO MAKE BUILDING VISUALLY APPEALING? DEVELOPMENT

The addition of a balcony adds interest to the left-hand side of the senior common room. Previously, the side looked dull and plain - which is the opposite of high-tech architecture aesthetics. The material (aluminum) ties in with the right hand side so the common room looks more balanced. Functionally speaking, the balcony means that the glass can fold on the balcony. The balcony could potentially be closed to face north so it can make good use of the sunlights. If placed this way the balcony could be popular with students who want to get some fresh air and sunlight.

The glass doors at the bottom of the common room have been removed. I wanted more contrast in the building so I removed some of the glass. Now the concrete looks bold against the glass wall and instead I had to think of an alternative entrance for the common room.

The balcony length has been shortened because it was too close to the steel columns. It looked messy and the area was cluttered so the length has been shortened.

I chose to alter the steel columns shape. I made the columns more square to match the other steel columns on the right hand side of the building. I feel that this unifies the common room.

The steel columns can be seen from above at the bottom of the balcony. This highlights the idea of high-tech architecture of visible structure.

I decided that the previous balcony design was too bold in. The columns take the balcony almost would eliminate the purpose of getting fresh air and sunlight out in the open. Having the steel columns under the balcony means that the space is not restricted. I may need to change the design in some way because it doesn't look like it is part of a minimalist balcony.

I decided to extend the steel columns so that they now sit out from the building. However, this idea is more appropriate for my chosen architectural movement. This balcony design still keeps the structural look I intended for it to have, but it is open and due to my chosen movement - the fitting out columns add interest to an otherwise minimalist design.

The close up of one of the steel columns shows the sharp corner and flat shape. This will be made of steel.

I have added four steel columns to the balcony. This emphasizes the structural features that are commonly seen on high-tech buildings. The four columns are purposely similar to the right hand side of the building - they make the side look balanced. The shadow of the columns also could provide shade for glass who are up in the balcony. I may need to adjust or refine them because it could feel cage-like and not as open as originally intended.

Side View of Balcony

HOW TO MAKE BUILDING VISUALLY APPEALING? (DEVELOPMENT)

The design at the moment has a rectangular base. I want to extend the overall area because it is fairly small at the moment. The senior common room needs to be fairly large as many students use it - not just year 13s, but cultural groups too.

I have changed the shape of the senior common room to look like this. The shape is overall larger than before and is more interesting than a plain rectangle. The corner of this new shape has opened to allow for vertical steel columns.

I've now added the details into the new shape. The balcony is placed further away from the steel columns on the right - so that the concrete wall splits the details apart. If they were closer I think that the building could look too busy.

I placed another set of bi-fold/large doors onto the design. They will cross the main entrance, and look like they're reflected. I didn't put the entrance doors on the concrete wall because I want that to remain blank and un-descript.

This is the base of the improved senior common room building. As well as being not too plain and big enough to house all students, the open space leaves room for placement of many areas, like a bar, bathroom etc.

glass (around to ceiling) wall with steel detail

I have split the balcony into two. This was because the balcony would be too long and too minimalist. Practically speaking, the split means that inside the building there can now be two rooms within the block behind the balcony. I've kept the steel columns because I think it is true to my high-tech movement and I have previously referred the design to a high standard which I am pleased with.

DEVELOPMENT CONTINUED

This is the current front/side angle - after the requirements reviewing and adjustments to the interior.

This is the other angle of the senior common room with the continuation of the steel columns over the roof.

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This close up of the steel columns shows the angles, thickness and placement.

This is the front on view of the senior common room. I have made the steel columns run over the entire building so over the roof and to the other side of the building as the picture on the right top hand corner shows. I have made this feature very prominent because it makes my senior common room suited to my chosen architectural movement. I was inspired by the look of the Centre Pompidou, although I simplified the structural look and used the basic concept of it.

This close up of the steel columns on the left side of the building shows the simple right-angle and fold over the glass.

SENIOR COMMON ROOM FLOOR PLAN

Existing SCR Scale 1:100

The plan shows the layout of the Senior Common Room (SCR) with various areas labeled: Open Floor, Desk, Couch, Table Area, Seating Area, and other functional zones. Annotations describe the placement and purpose of these elements.

SITE ANALYSIS

The location of the building is shown in relation to surrounding streets (Livery, North Street, etc.) and landmarks. The diagram includes a north-south axis and a scale of 22.2m. Annotations describe the site context and potential views.

HOW WILL IT BE PLACED ON SITE?

The plan shows the building's placement within a larger site context, including surrounding streets and landmarks. Annotations describe the site context and potential views.

FINAL INTERIOR LAYOUT

The final interior layout shows the arrangement of furniture and fixtures within the building. Annotations describe the placement and purpose of these elements.