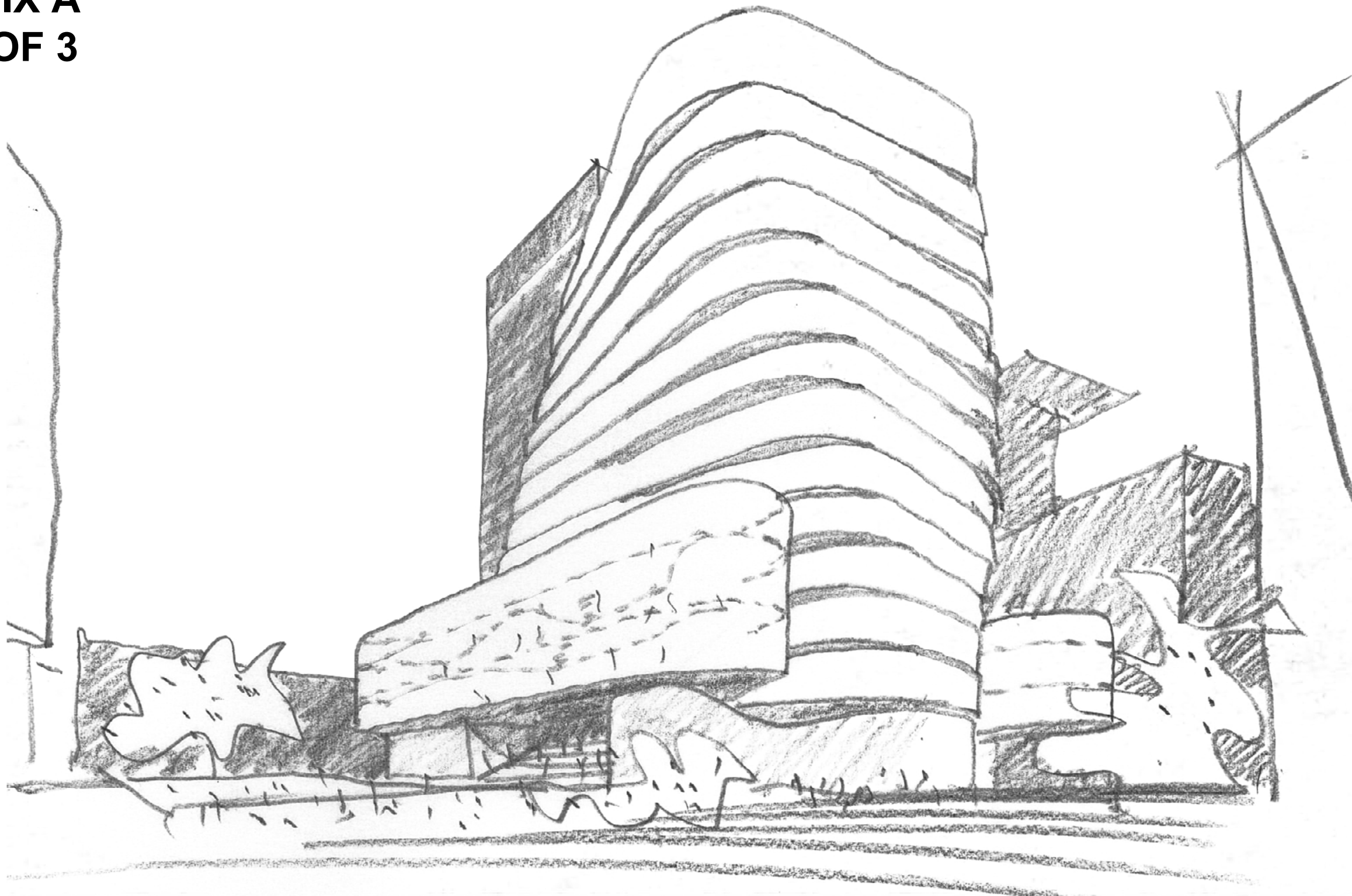


APPENDIX A

PART 1 OF 3



UTS Central Project
DA Section 96
Response to feedback

University of Technology Sydney

fjmt studio architecture interiors urban landscape

architects in association: LACOSTE + STEVENSON | DARYL JACKSON ROBIN DYKE PTY LTD

fjmt

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1.0 Relationship of the Broadway facade in the Section 96 to the original DA & principles of the competition winning design

The façade should show a closer relationship to the competition winning entry which includes curvature in the façade in three dimensions.

The Broadway facade has maintained the curvature in the facade in three dimensions and remains consistent with Lacoste + Stevenson's design intent of the original competition winning scheme.

This is most apparent at the entry from Broadway as consistent with the Concept Design intent. There have been ongoing discussions with facade specialists as to how this curvature may be achieved while providing a consistent legibility of Phase 1 and 2 across the entire Broadway facade.

The building is closely related to the ideas and principles that are represented in the original design competition. This is demonstrated across the building and the design elements that are expressed there. The facade remains "both playful and contemporary, a foil to the Brutalist architecture of the Tower above."

"The new UTS podium building marks the entrance not only to the landmark UTS Tower, but becomes a celebrated front door to the campus itself, leading directly into the ceremonial heart of the university".

The facade maintains the campus entry as depicted in the original competition, remaining an "elegant, 3-storey sweep of the glass curtain back into the body of the building". The glass facade remains "transparent at street level to reveal the activity and occupation within."

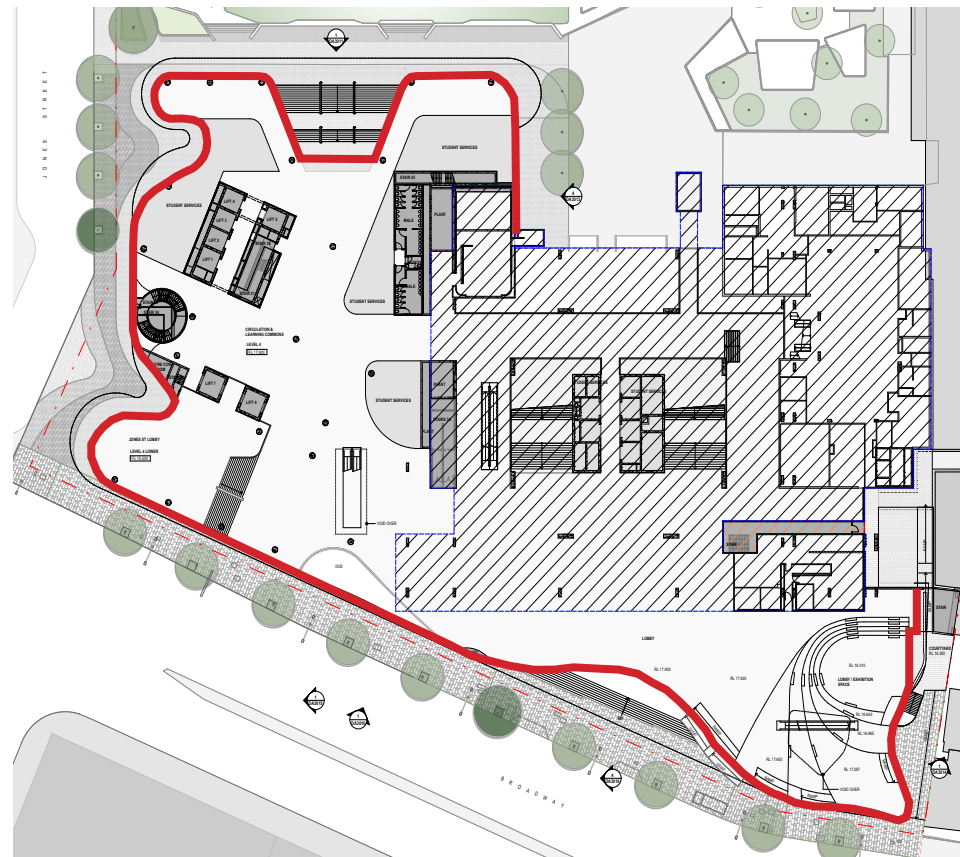
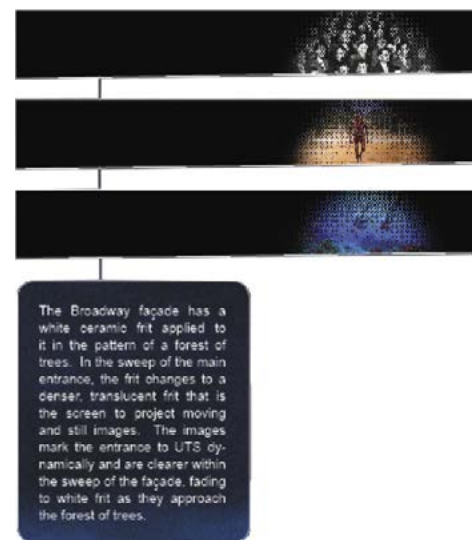
The current design contains the "frit pattern applied above the awning level." This preserves the competition principle that the "new UTS podium building's material distinctness from the Tower softens the university edge in contrast to the concrete Brutalist architecture of the University's landmark tower. It is light, transparent and open in direct contrast to the Tower's enclosed teaching and administrative levels."

The active edge along the Level 4 Broadway Facade has been maintained where the conditions of the site have allowed. One entrance from the competition (midway between the Jones st corner and the Main entrance) was found to be impractical due to the change in levels across the site.

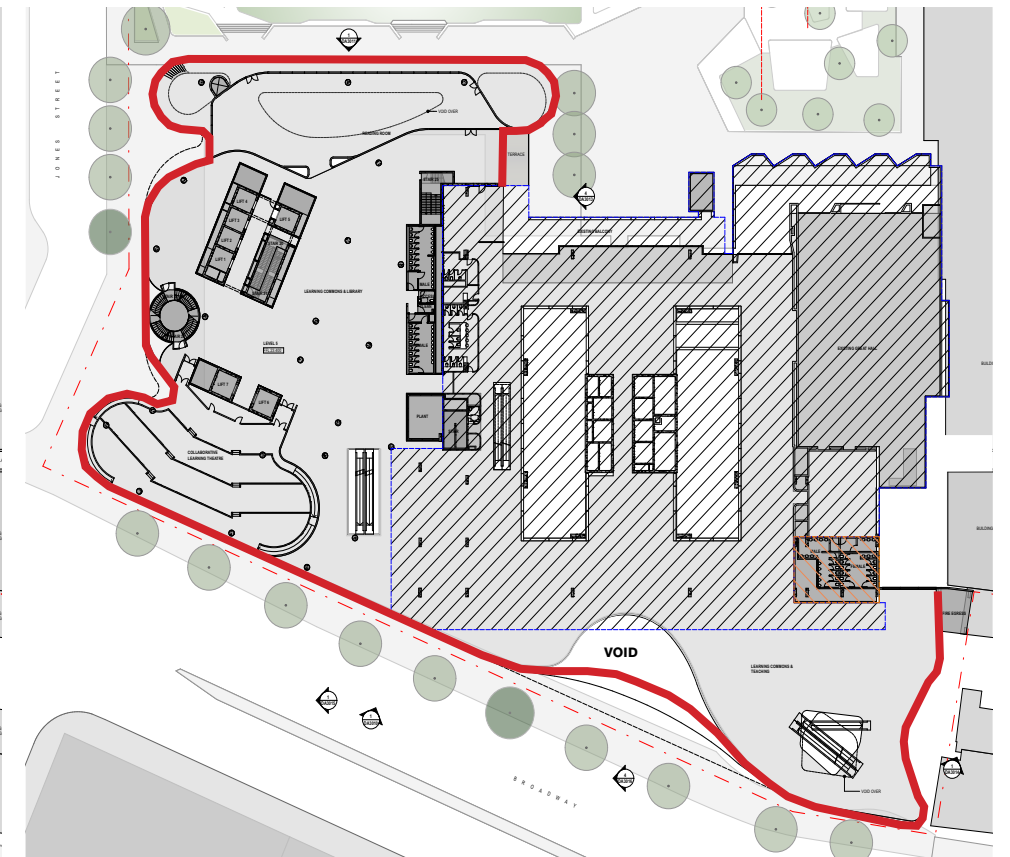
The close relationship between the Section 96 design and the original competition winning design is confirmed in a letter from Lacoste + Stevenson (28.03.2017) where they state:

"DJRD and Lacoste + Stevenson confirm that the Broadway facade as depicted in the current S96 application faithfully represents the design intent of the original competition-winning scheme.

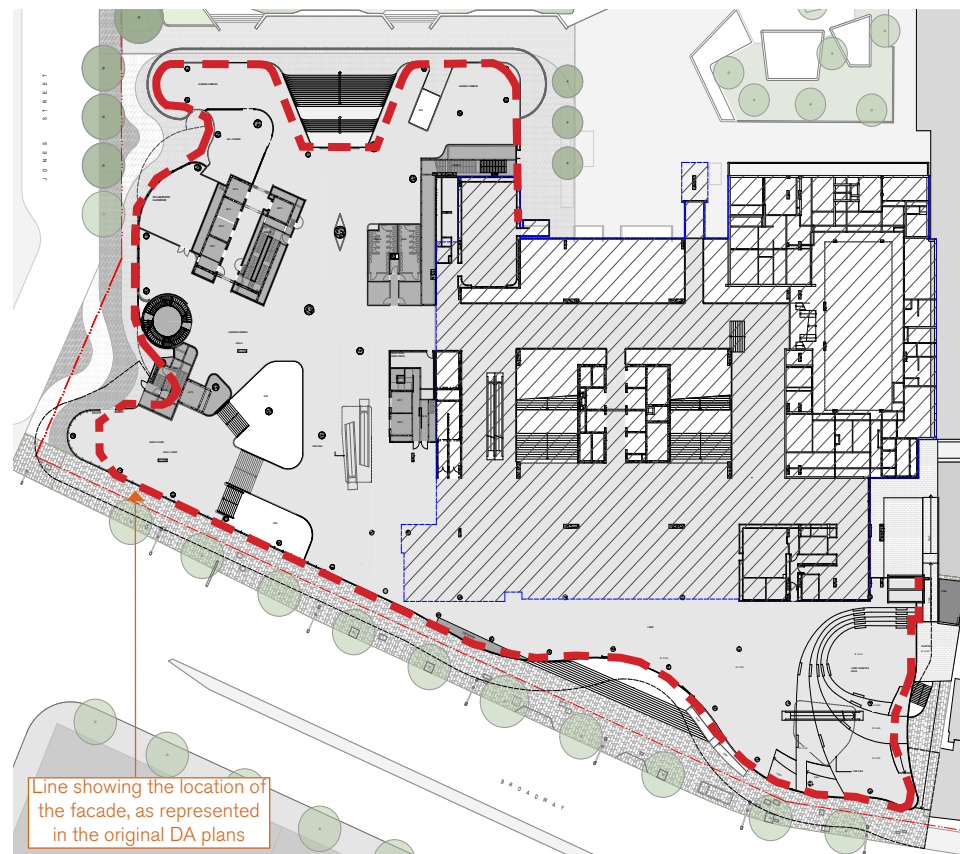
In particular, the height, width and gradient of the expressive and pronounced curved form of the main entrance in Stage 2 is maintained."



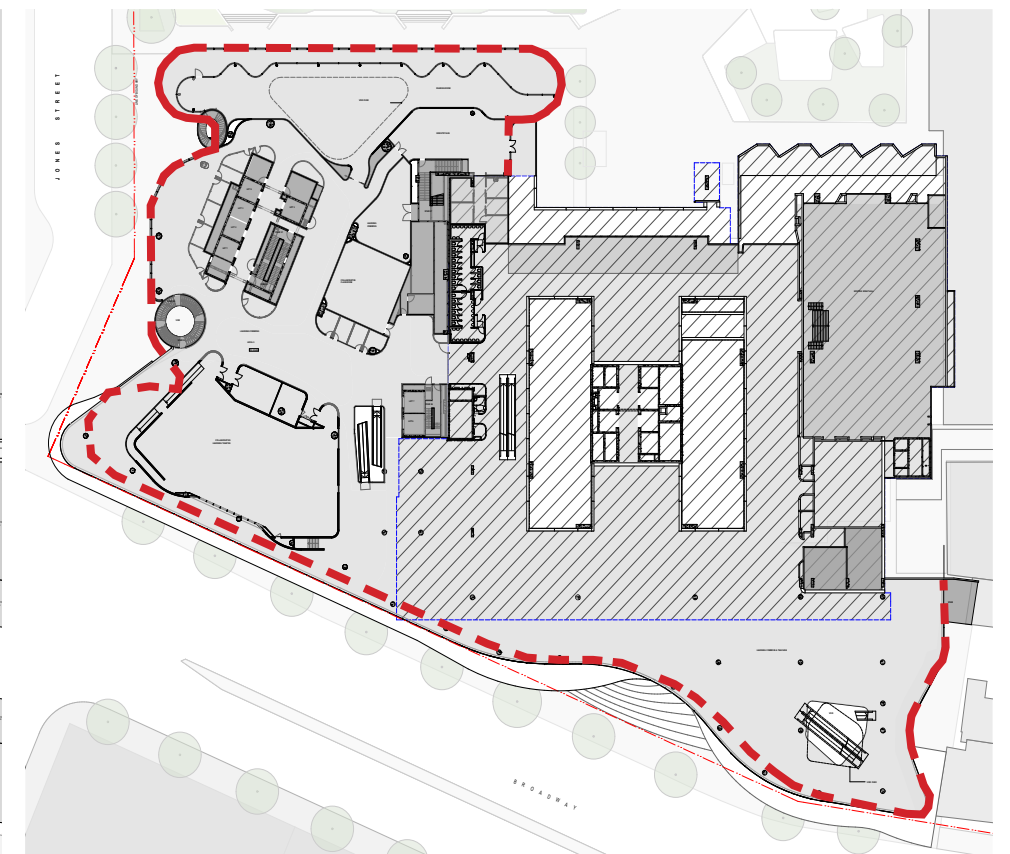
Level 4 - Original DA showing line of Broadway facade



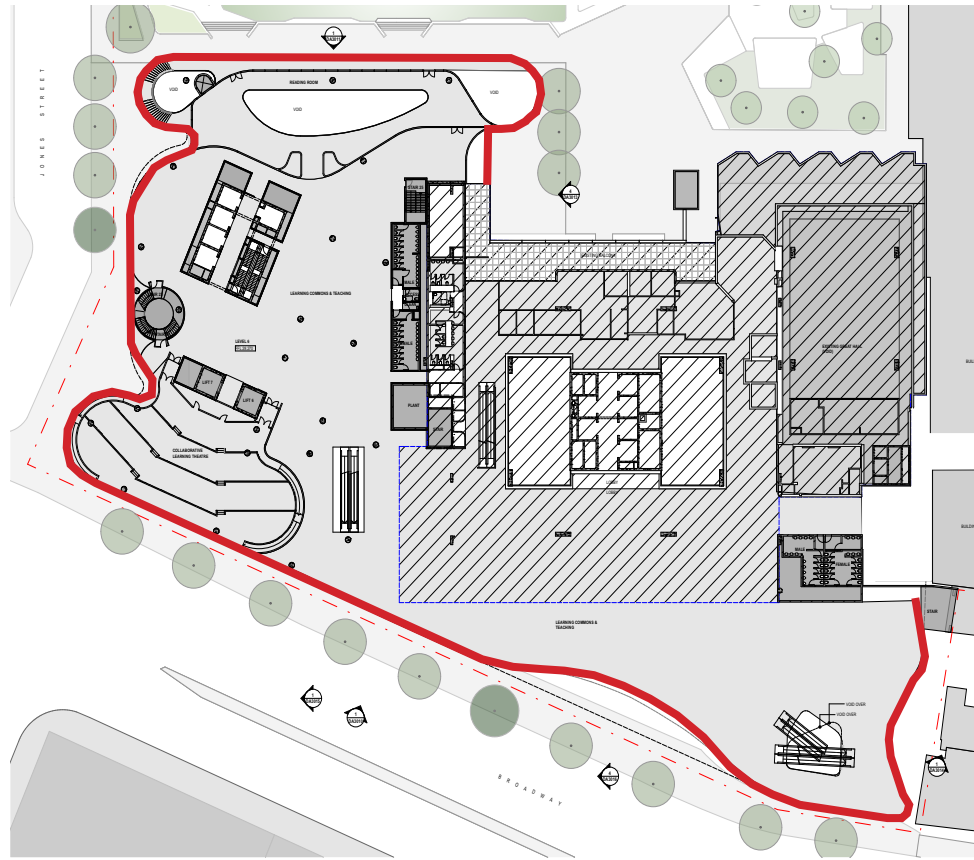
Level 5 - Original DA showing line of Broadway facade



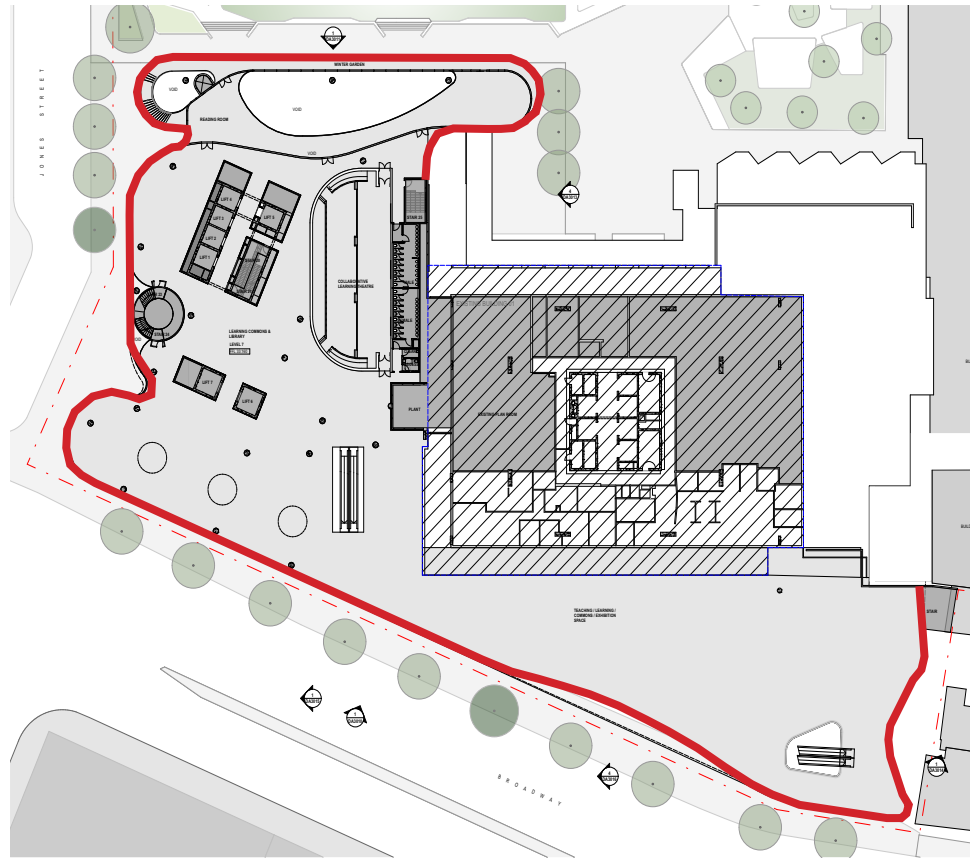
Level 4 - DA Section 96 background, with overlay of original DA facade



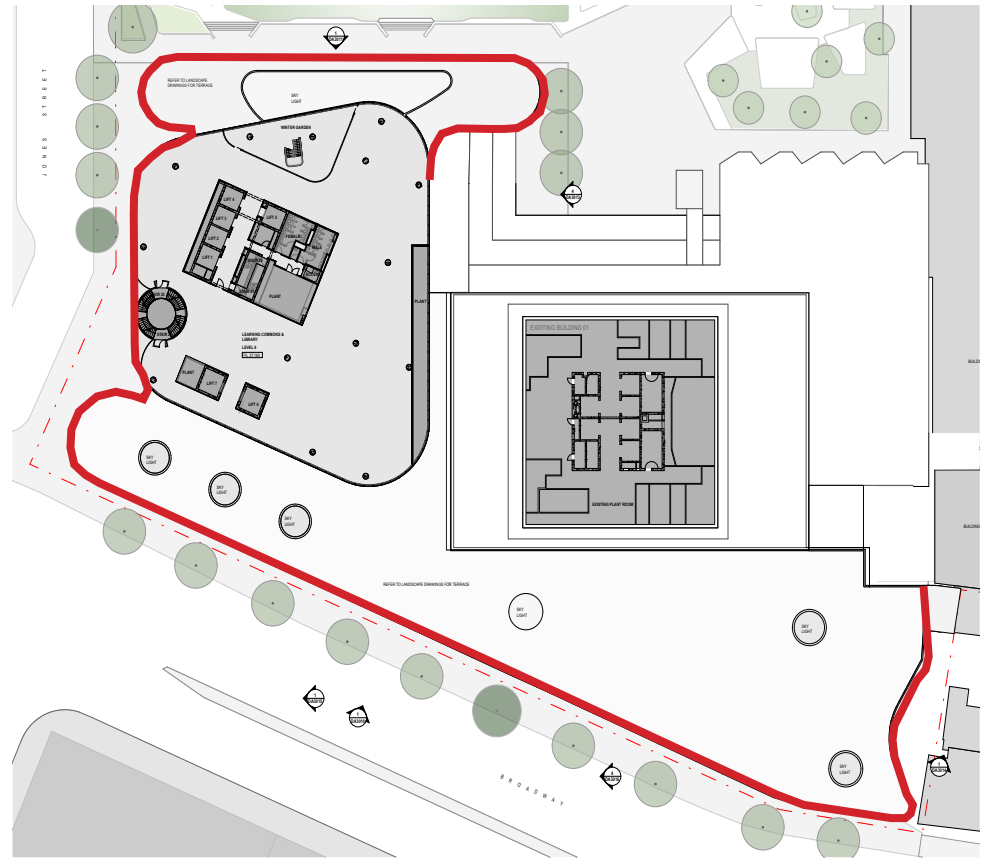
Level 5 - DA Section 96 background, with overlay of original DA facade



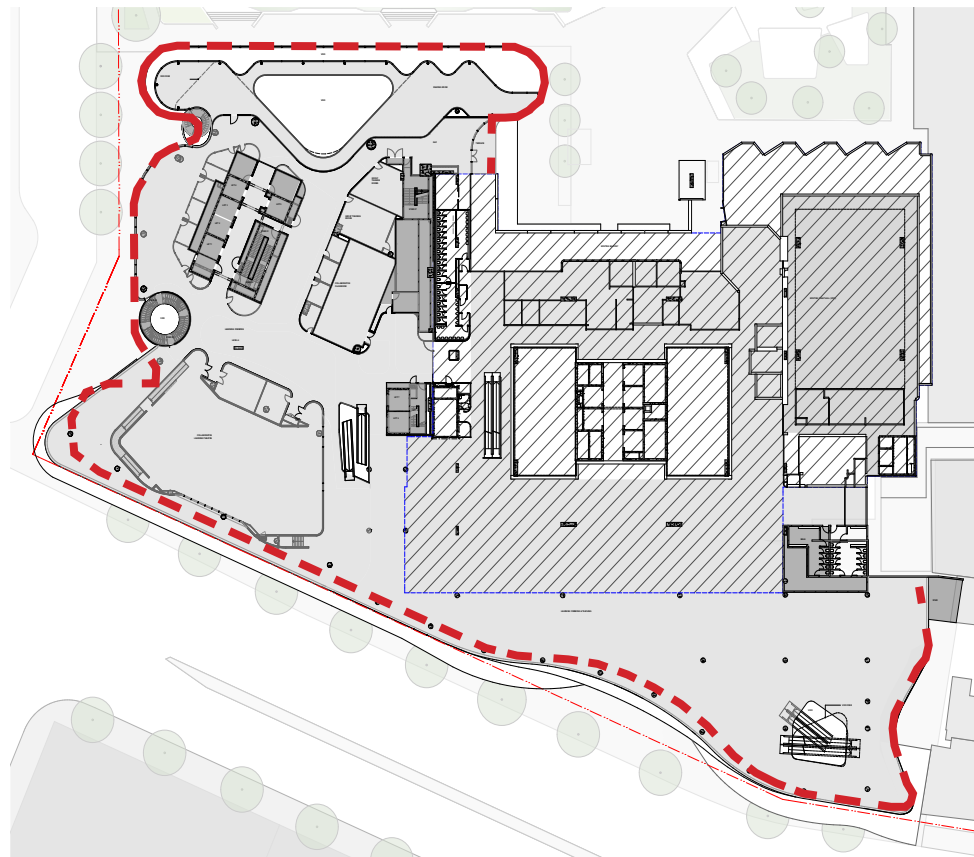
Level 6 - Original DA showing line of Broadway facade



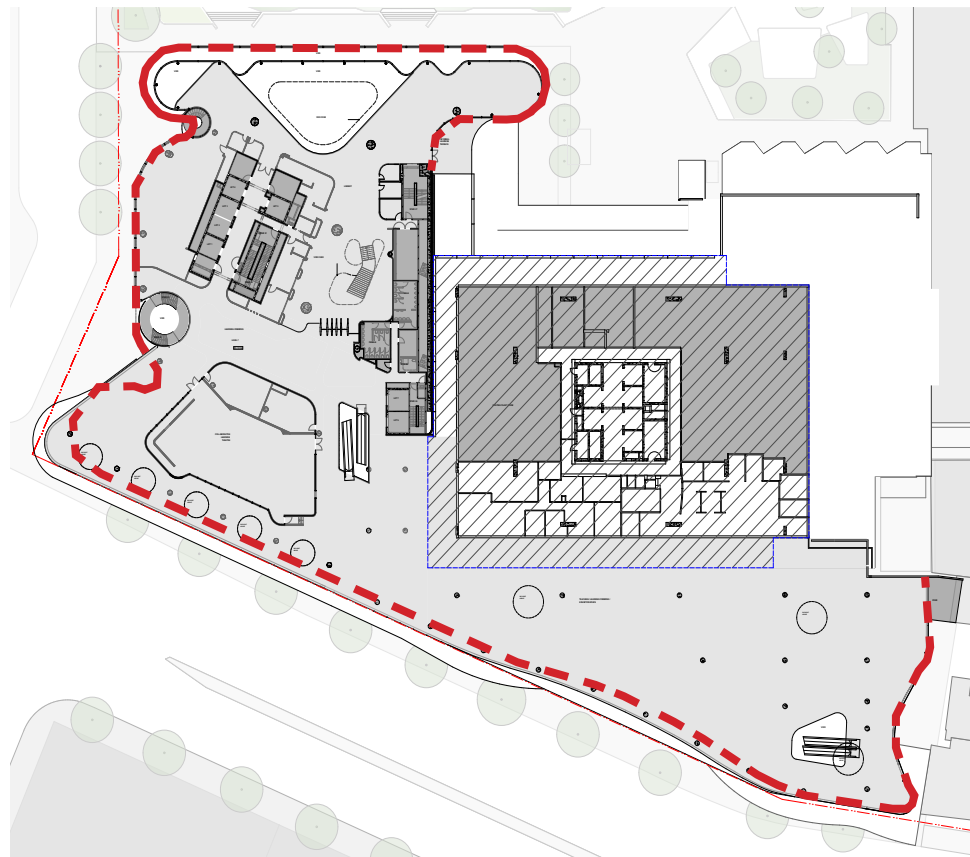
Level 7 - Original DA showing line of Broadway facade



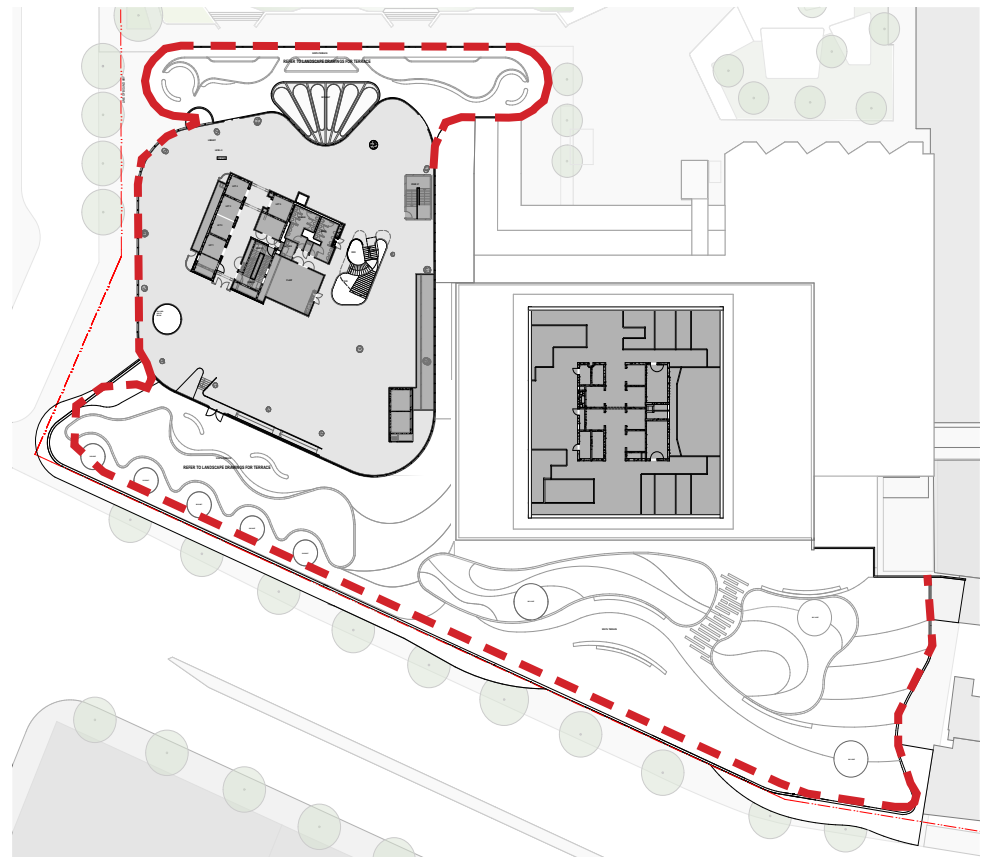
Level 8 - Original DA showing line of Broadway facade



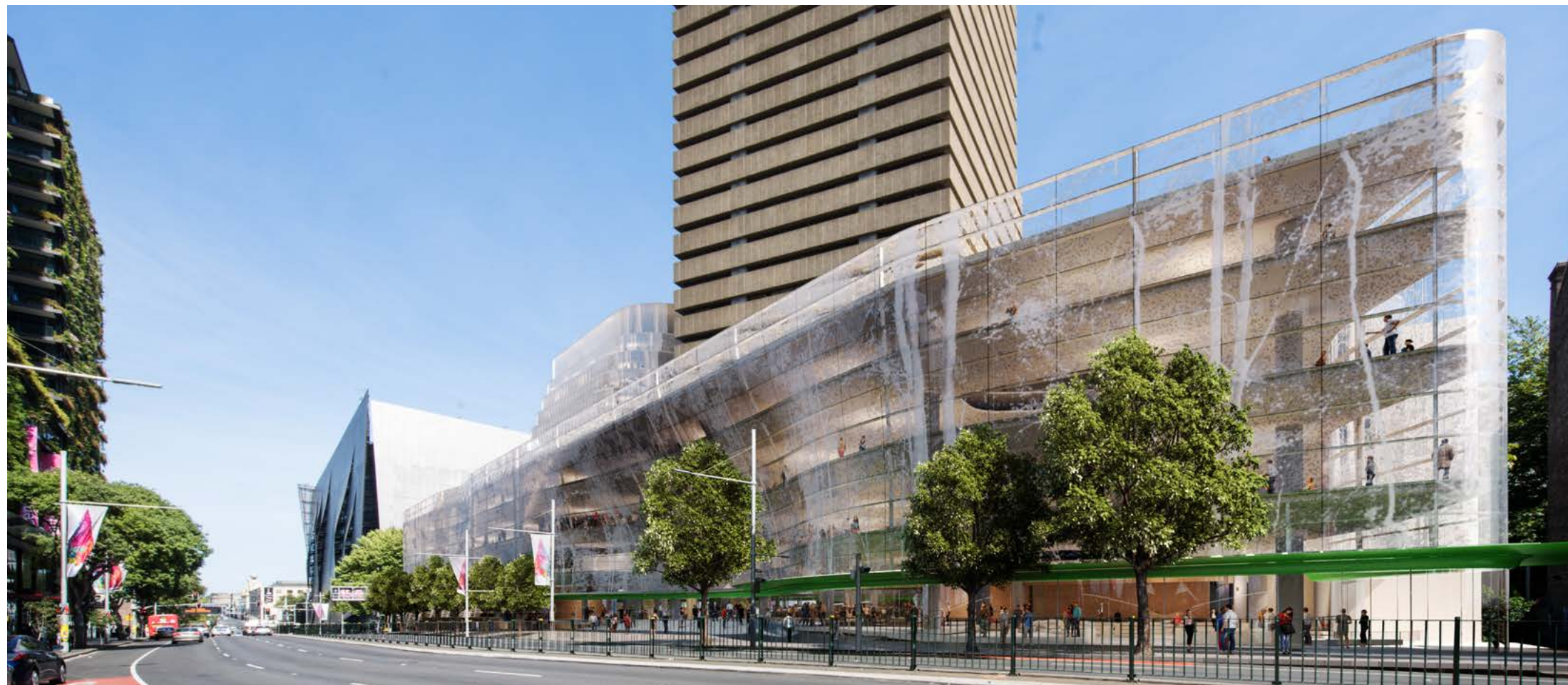
Level 6 - DA Section 96 background, with overlay of original DA facade



Level 7 - DA Section 96 background, with overlay of original DA facade



Level 8 - DA Section 96 background, with overlay of original DA facade



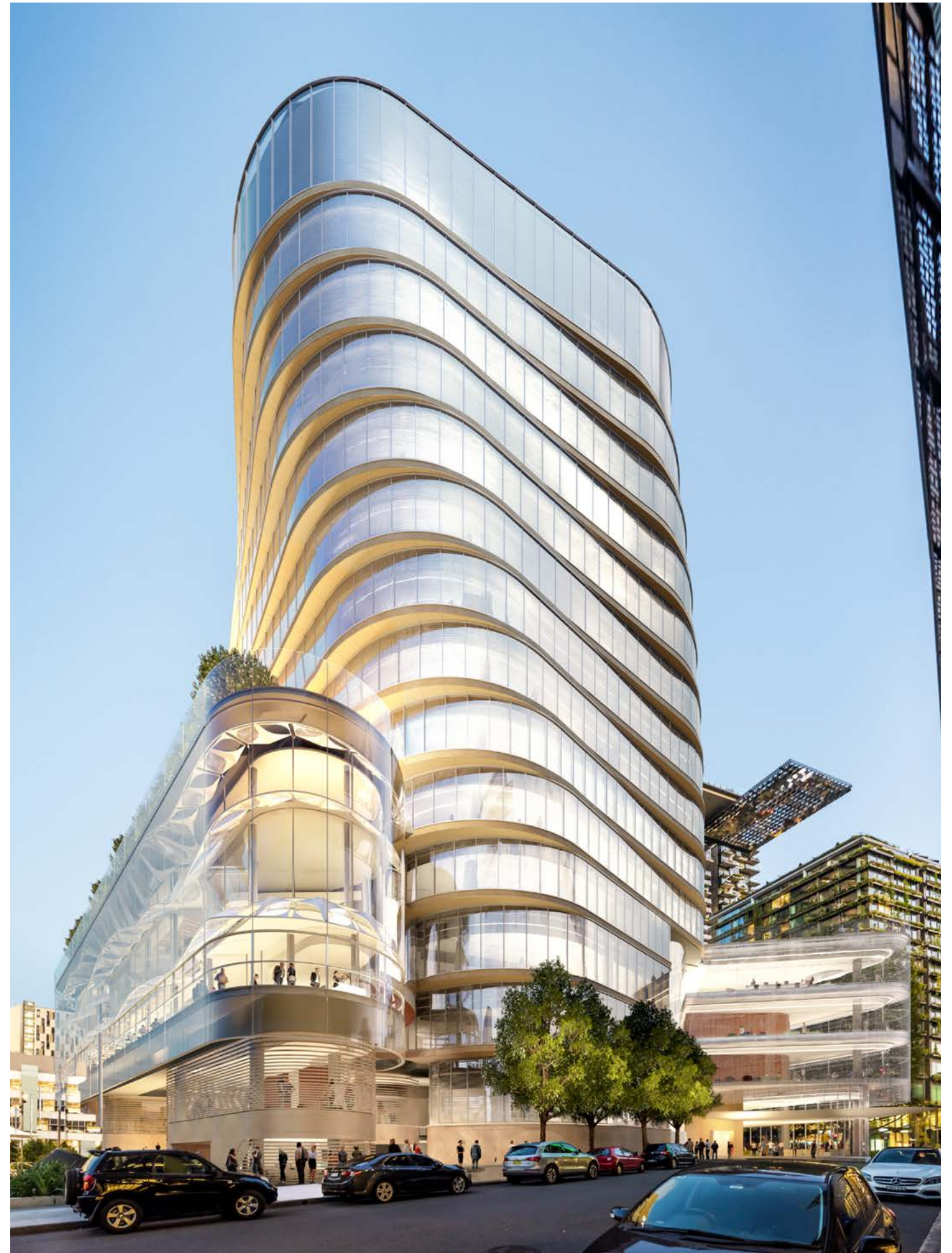
Original DA - Broadway view



Section 96 - Broadway view



Original DA - Jones Street view



Section 96 - Jones Street view

2.0 Phase 2 integration with Phase 1

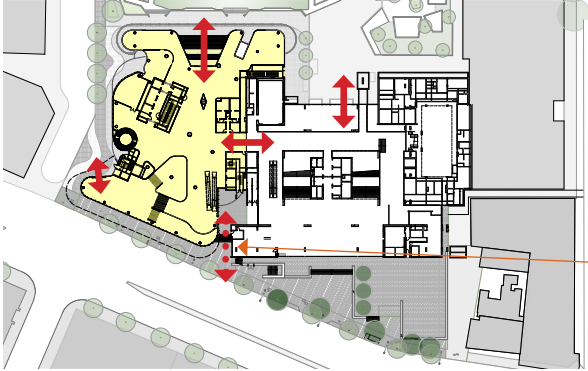
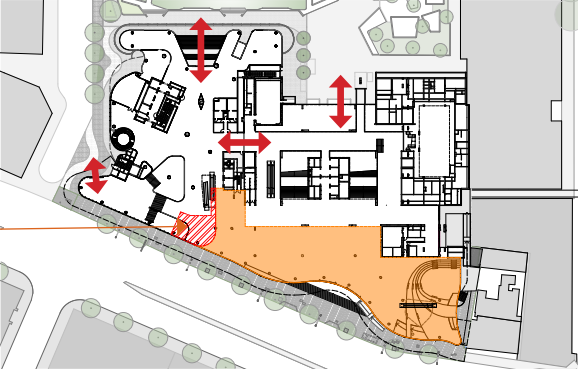
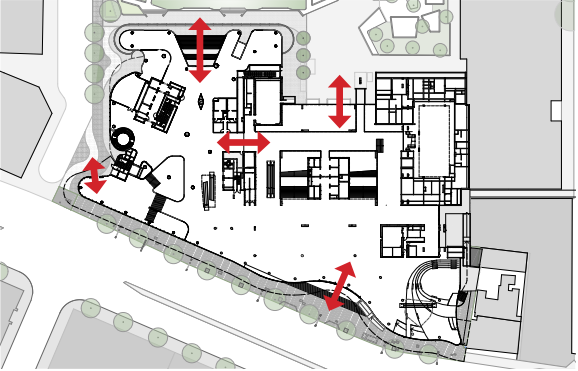
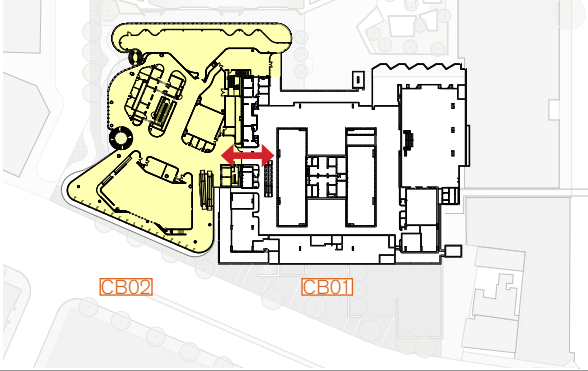
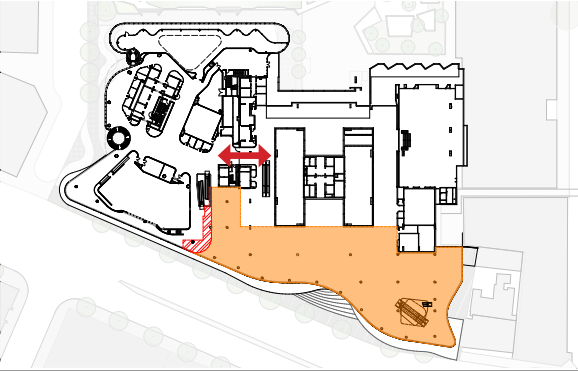
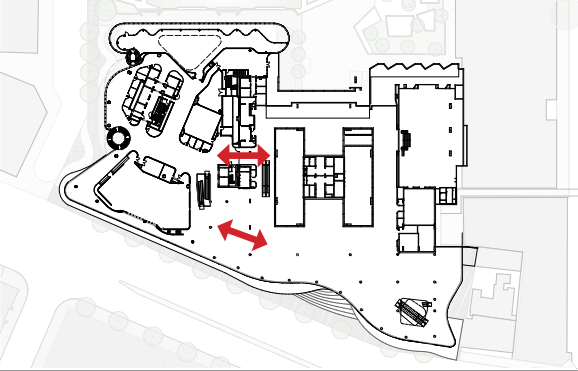
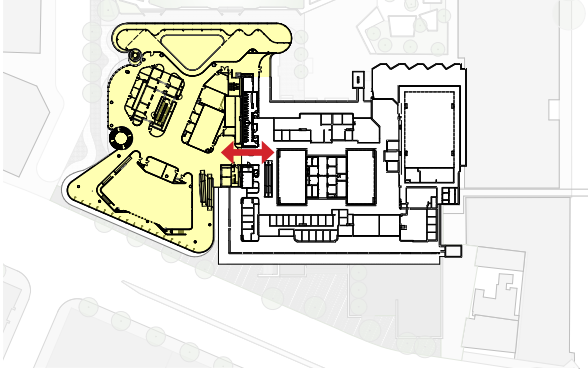
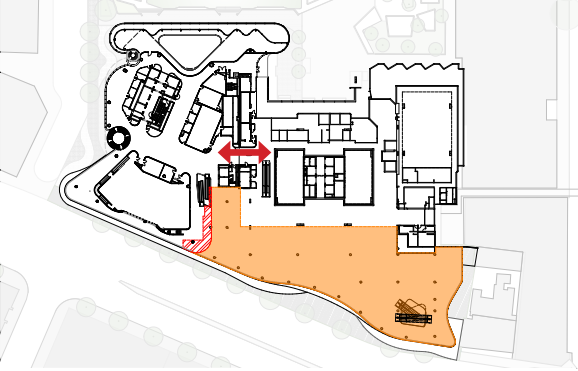
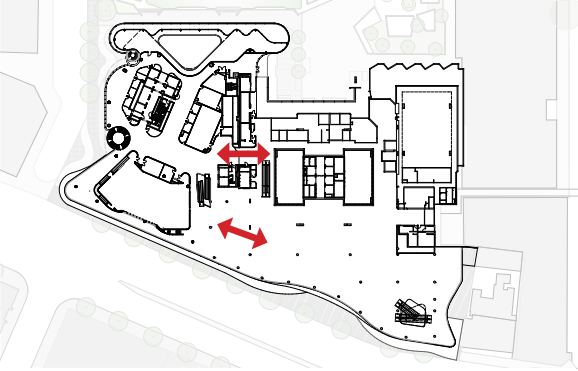
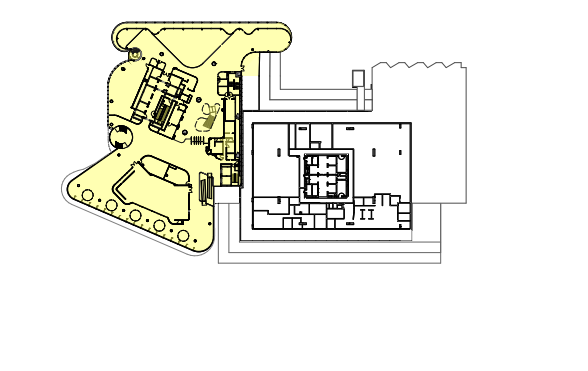
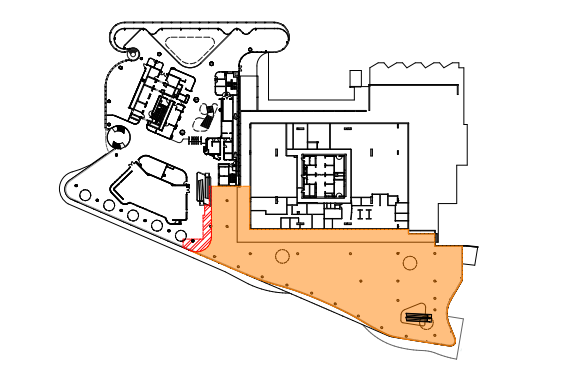
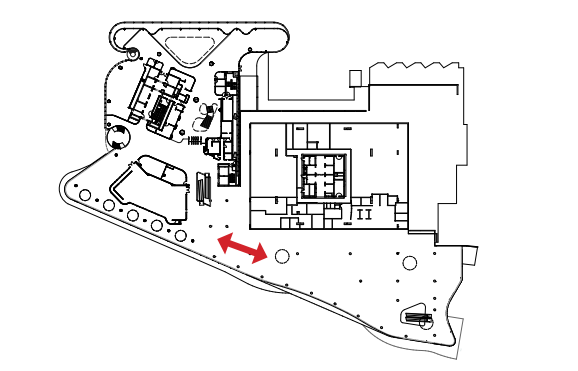
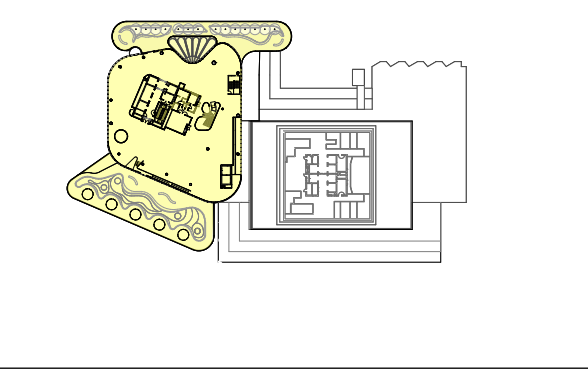
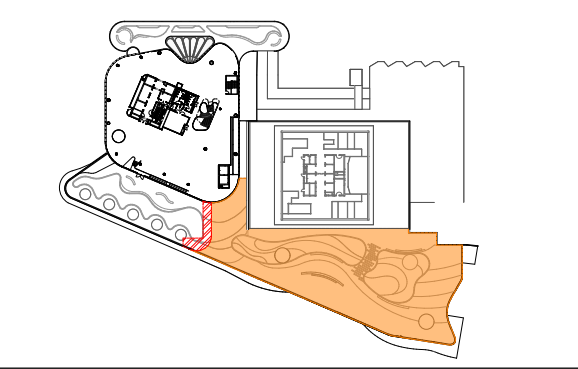
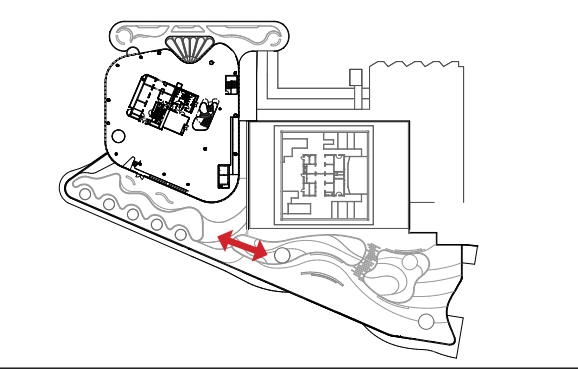
APPENDIX A PART 2 OF 3

The documents supporting the staging proposal must demonstrate how the Phase 2 work would integrate with the Phase 1 work, including plans and a program of works, as the Phase 2 works would require removal of large sections of the façade and integration with curved floor plates.

Refer to Appendix C for statement on integration of Phase 2 works with Phase 1 prepared by Richard Crookes Constructions.

The following section includes staging plans demonstrating the stitching point between Phase 1 and Phase 2, in addition to showing in plan which areas of Phase 1 will be impacted by the construction of Phase 2. The diagrams confirm that façades to the perimeter of existing building CB01 and a small area of Phase 1 (CB02) will need to be demolished where abutting the construction zone.

The staging plans further demonstrate the integration of the Phase 1 floor plates upon construction of Phase 2, allowing for a seamless interface upon completion of Phase 2.

	Phase 1 (Current Works)	Phase 2 (Construction Zone)	Phase 2 (Complete)
L4	 <p>Note: Levels 1,2&3 maintain full access between buildings during Phase 2 construction and completion phases</p> <p>Pedestrian access points indicated by red arrows.</p> <p>Temporary egress point.</p>	 <p>Phase 1 area impacted by Phase 2.</p> <p>Hoardings required & amount of area impacted.</p>	 <p>Demolish facades to perimeter of building CB01 and CB02, where abutting construction zone.</p> <p>The S.E. corner of Phase 1 is a 'dead end' space (ie. not on a circulation path) so closing part of this area during construction of Phase 2 will not effect the operation of Phase 1.</p>
L5	 <p>CB02 CB01</p>	 <p>Construction zone shown in orange.</p>	
L6			
L7			
L8			 <p>Fully integrated Landscape zone.</p>

3.0 General Teaching Spaces

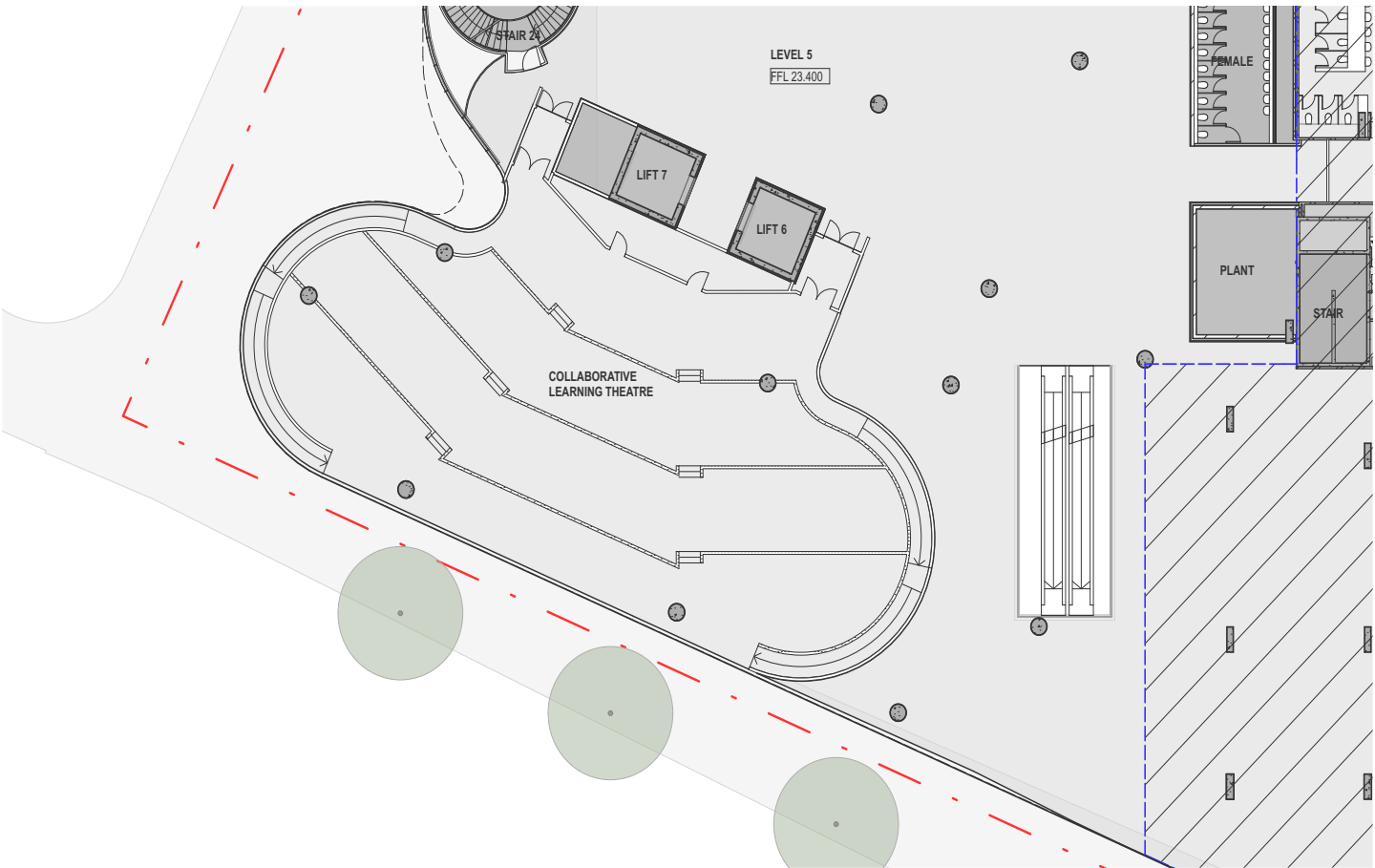
Clarification should be provided in relation to conflicting information regarding the Collaborative Learning Theatre, which appears to have been replaced by three single storey General Teaching Spaces. Further justification and detail is required to support this modification, including ceiling heights, program, entry and circulation and capacity.

In the DA three collaborative teaching spaces were shown on levels 5, 6 and 7. These spaces have been retained in the Section 96 submission. The only change that has occurred is the shape of these spaces as a result of adjusting their position to be more central on the floor plate and away from the facades on Broadway and Jones Street. The spaces shown in the Section 96 retain the same proposed ceiling heights, programme, circulation and capacity.

The terms Collaborative Learning Theatre and General Teaching Spaces reference the same spaces, and both can be used to describe the use of these spaces.

The smaller 200 GTS on level 7 has been relocated to the Broadway facade to occupy the same location of the larger 350 GTS on levels 5 and 6, however is a smaller teaching space.

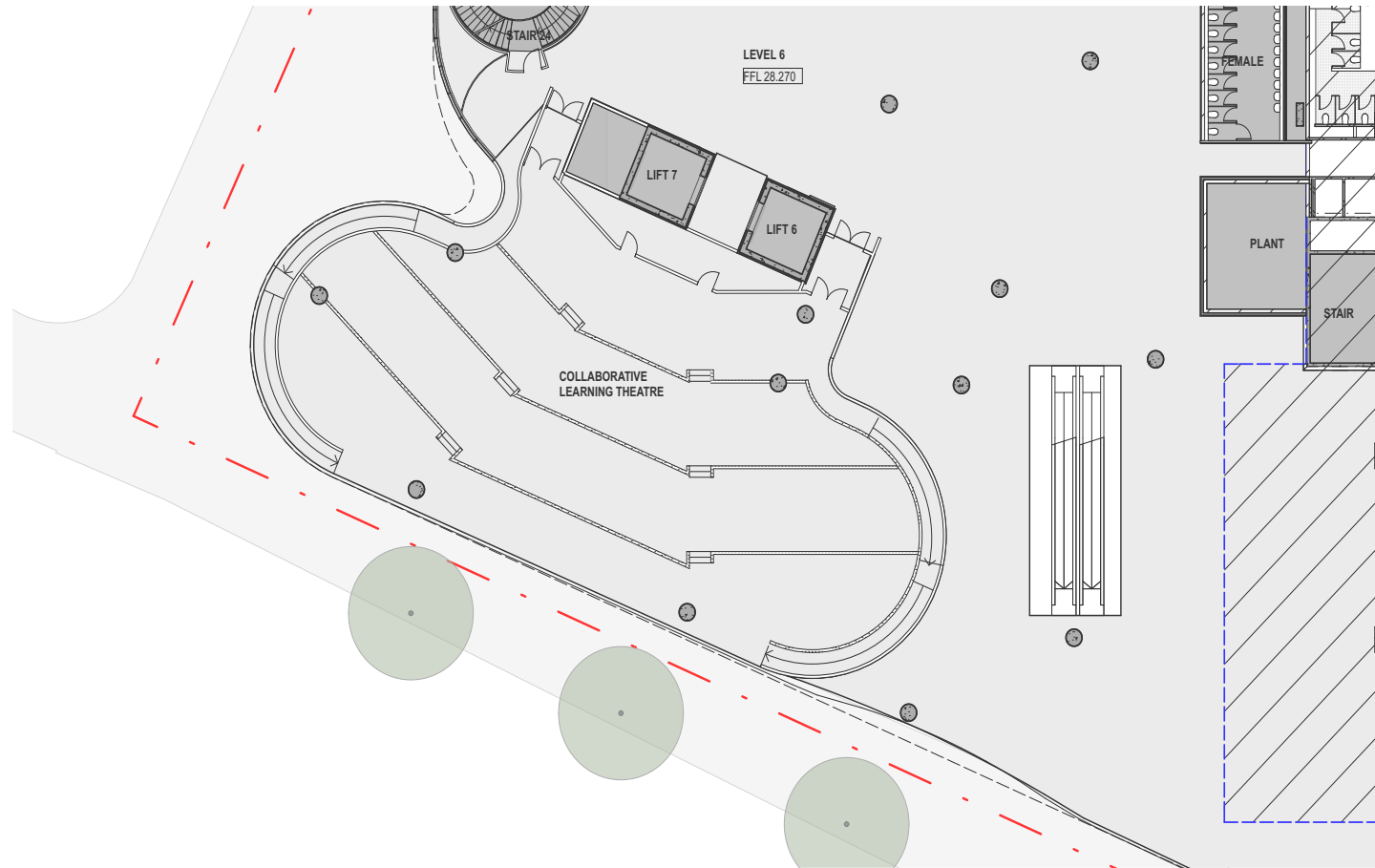
The adjusted location of each of the GTS provides a much improved relationship with the Broadway facade allowing informal learning spaces to be located between the GTS and the facade.



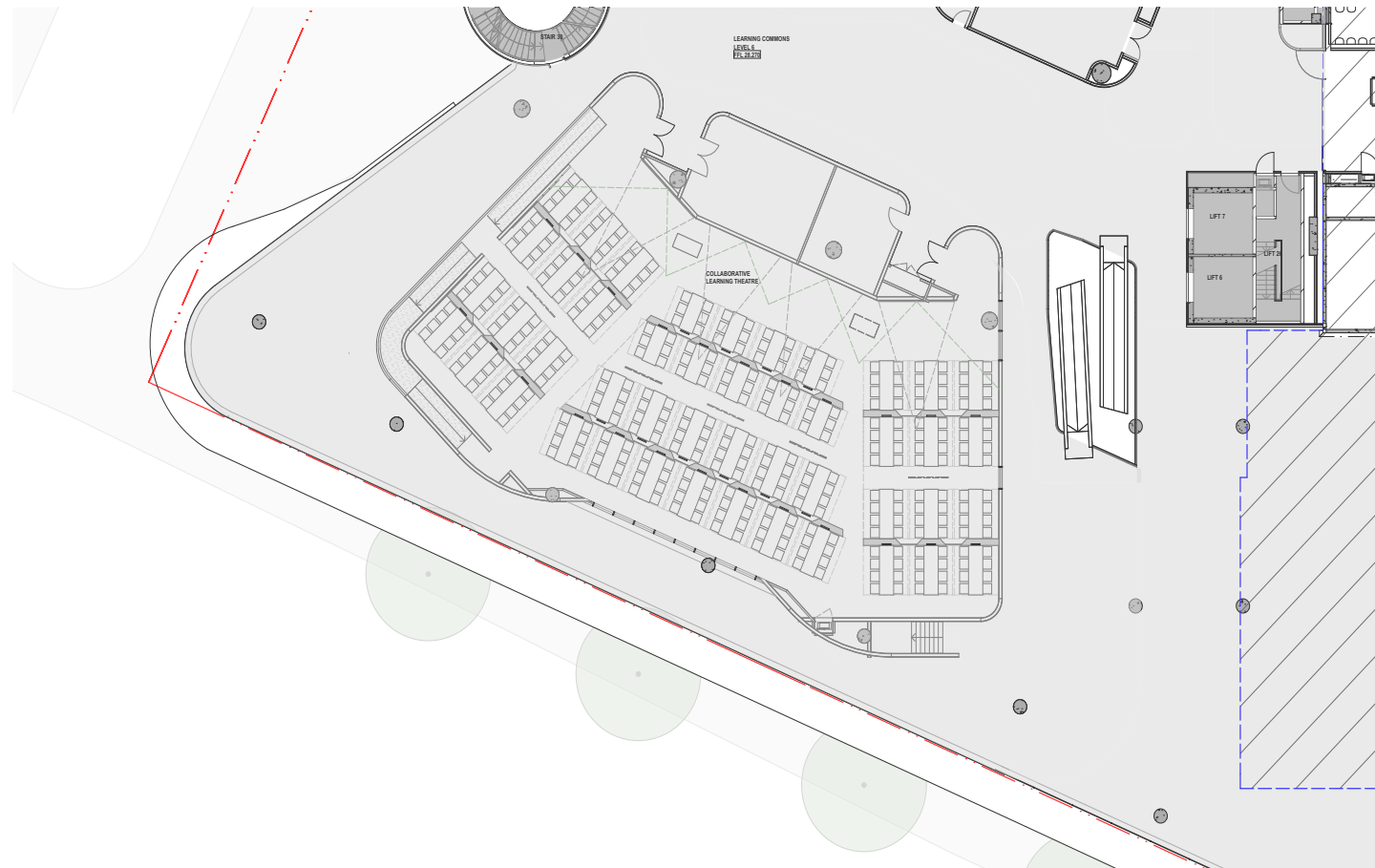
Level 5 - Original DA location of General Teaching Space



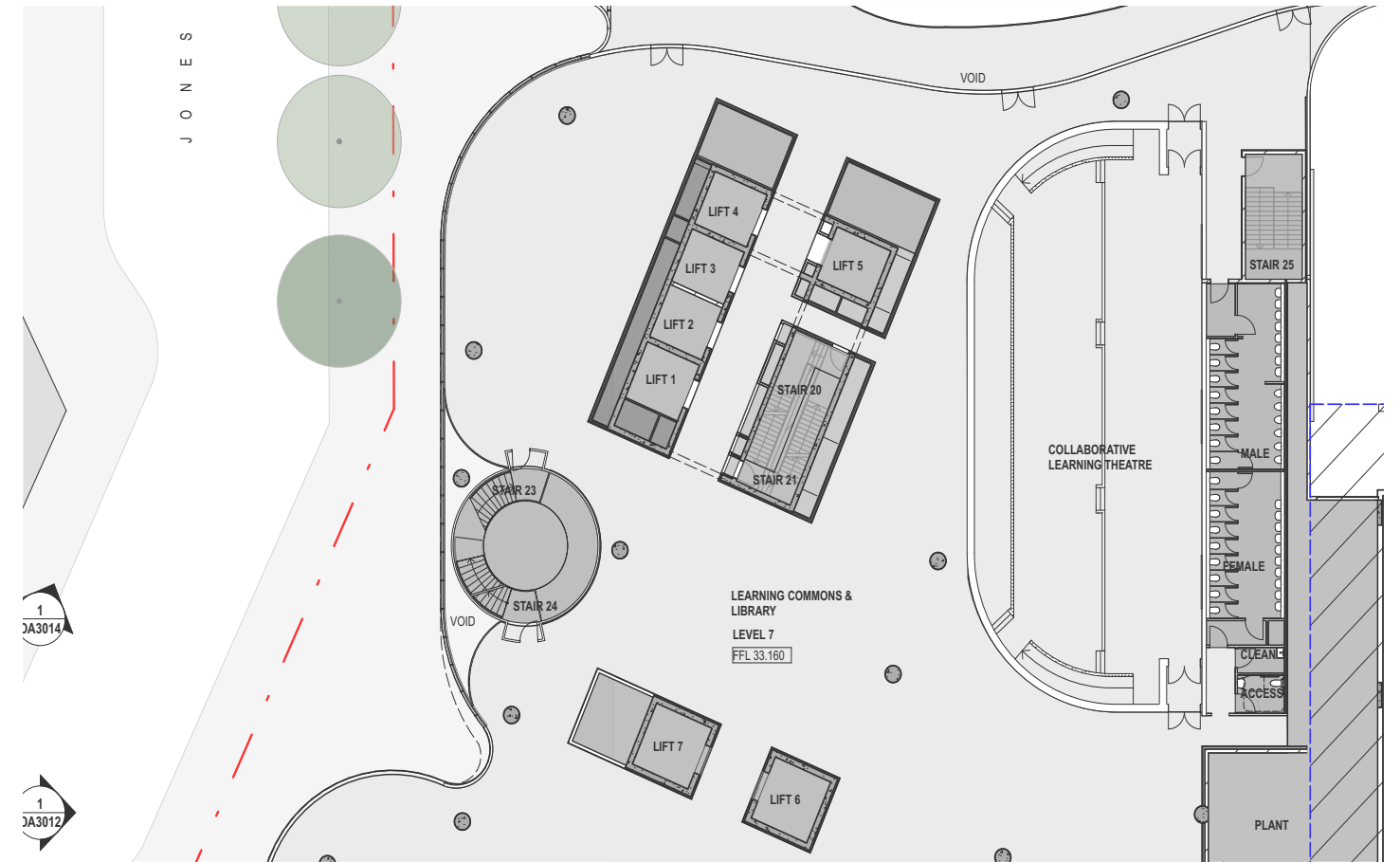
Level 5 - DA Section 96 location of General Teaching Space



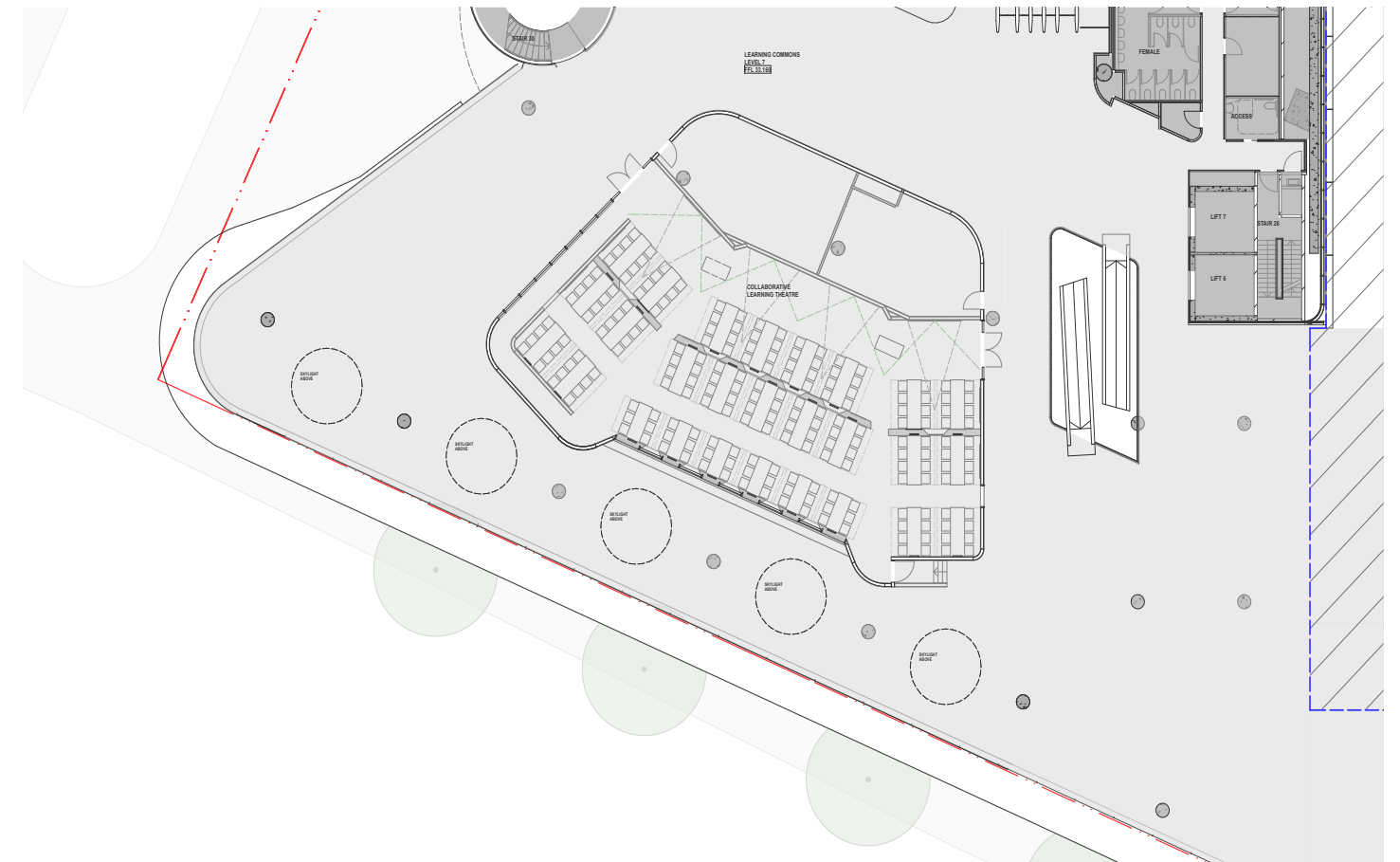
Level 6 - Original DA location of General Teaching Space



Level 6 - DA Section 96 location of General Teaching Space



Level 7 - Original DA location of General Teaching Space



Level 7 - DA Section 96 location of General Teaching Space

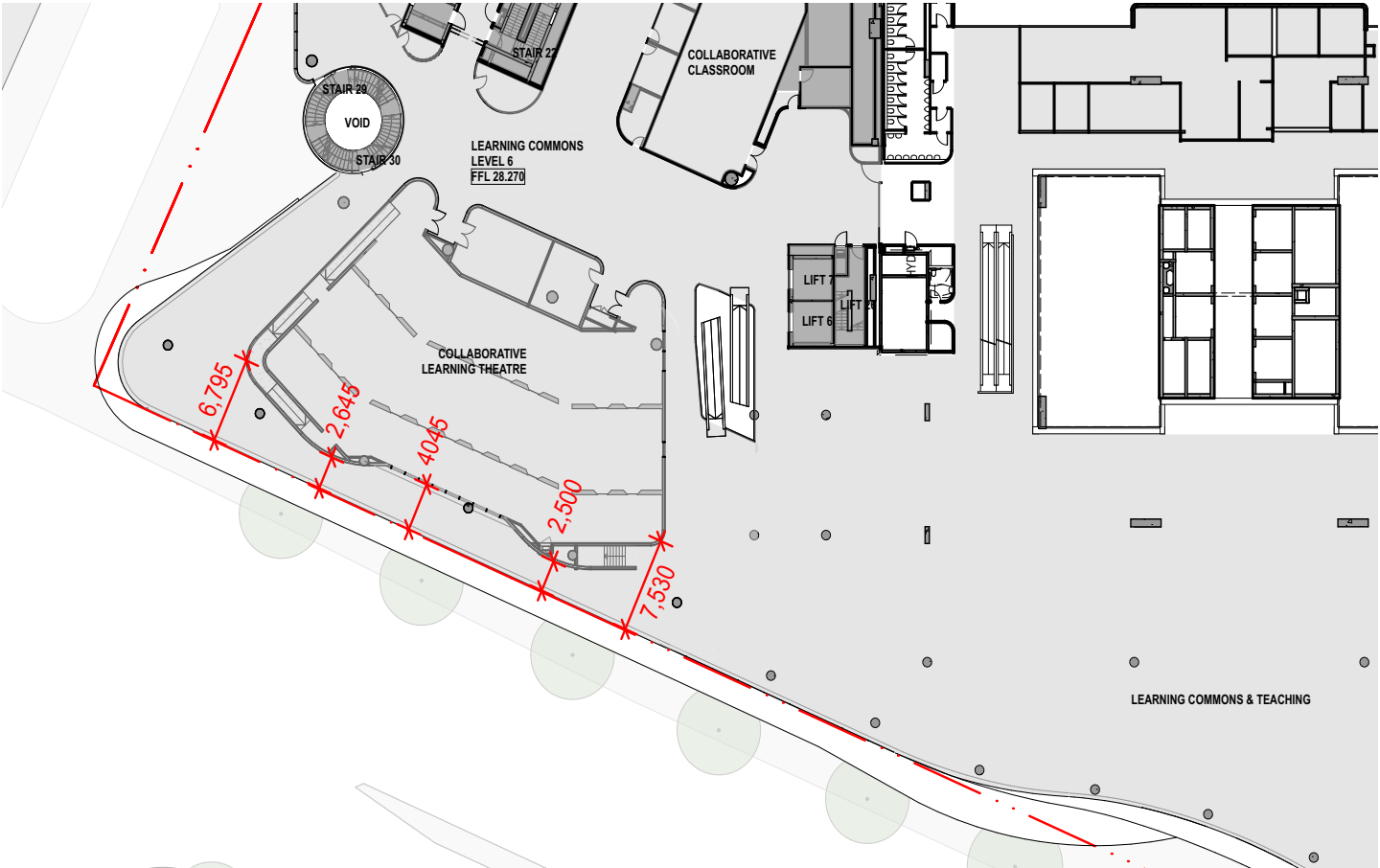
4.0 Broadway Activation

Further details regarding the program for the General Teaching Spaces and the Learning Commons and how they would provide activation of the façade must also be provided, particularly whether any entry to the CLT space/s is proposed on the façade side. Without a designated circulation path around this side of the CLT, it is unlikely that this space used given the width of this space and therefore is unlikely to achieve the aim of activating the façade.

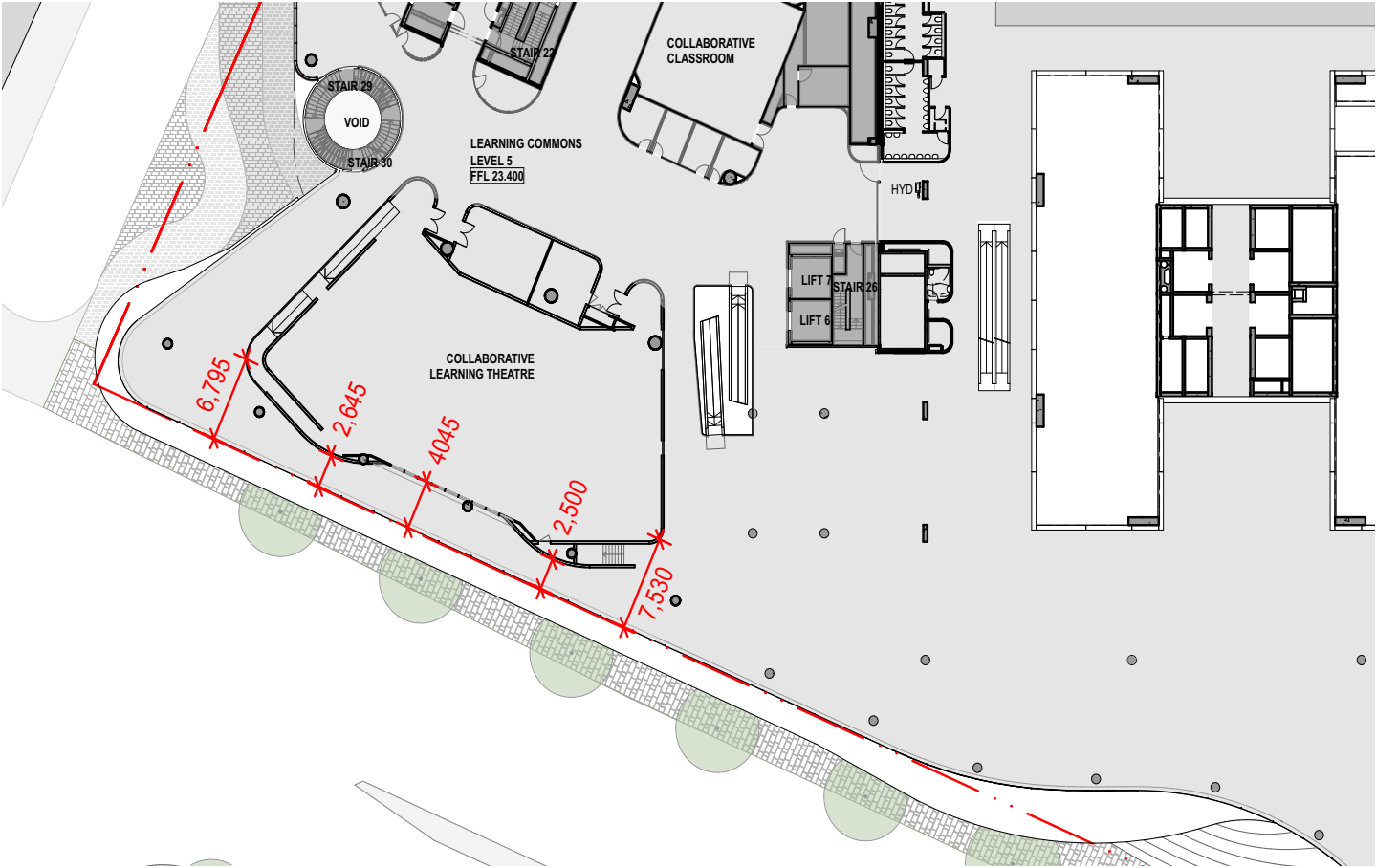
Locating the Collaborative Learning Theatre (GTS) more centrally and away from the façade on Broadway and Jones Street provides a place on these floors, adjacent to the façades, for Learning Commons previously not provided for in the DA. This generates the opportunity for greater student use and activation which would be clearly visible from Broadway and Jones Street. This opens up the Jones Street and Broadway corner to allow students to make the most of the this space as a view corner.

The intended and designed uses for these spaces encourage non-conventional, open collaborative and active teaching and learning in a large open and flexible space which would also be visible from Broadway.

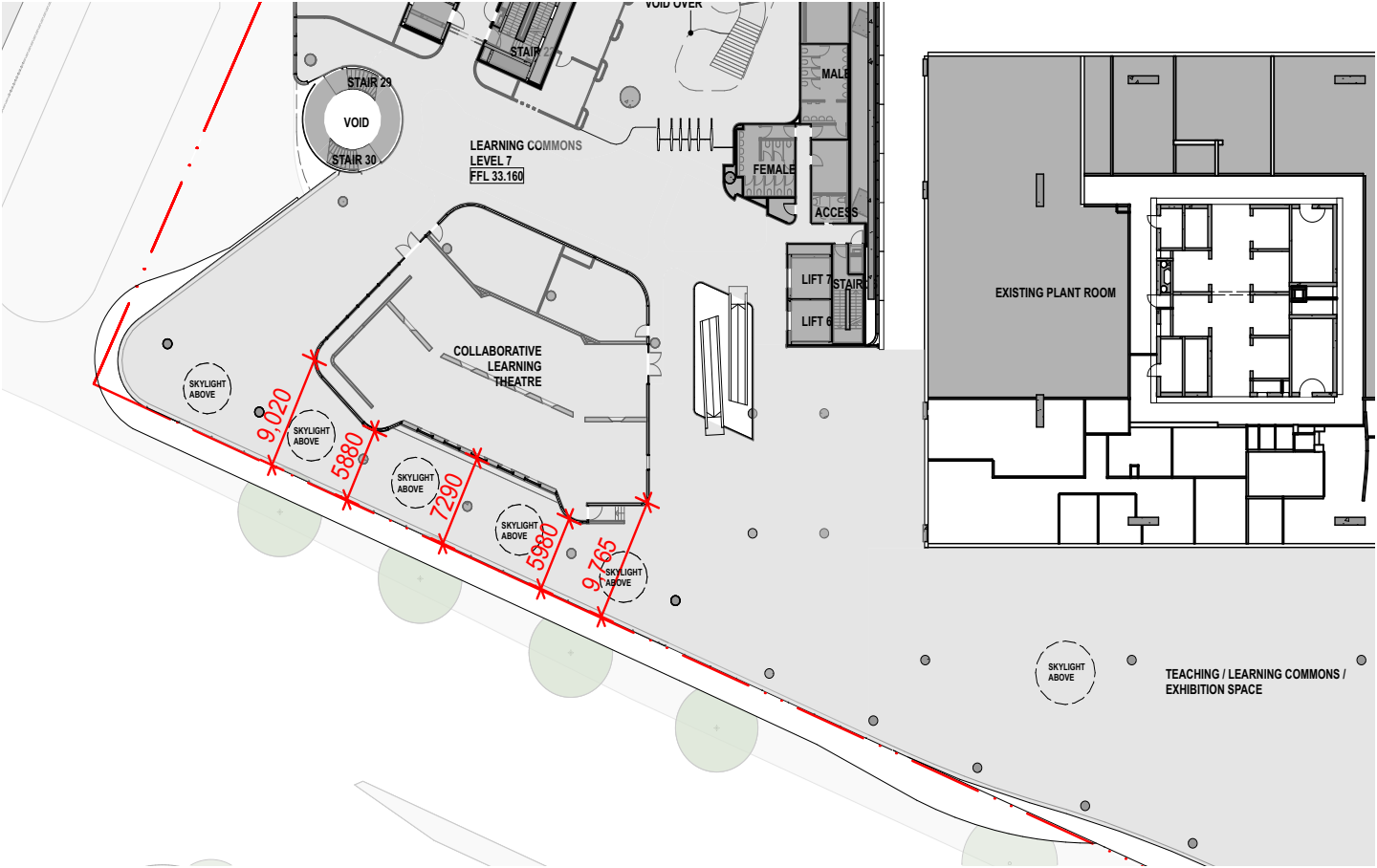
APPENDIX A
PART 3 OF 3



Level 6 - GTS demonstrating distance from facade



Level 5 - GTS demonstrating distance from facade

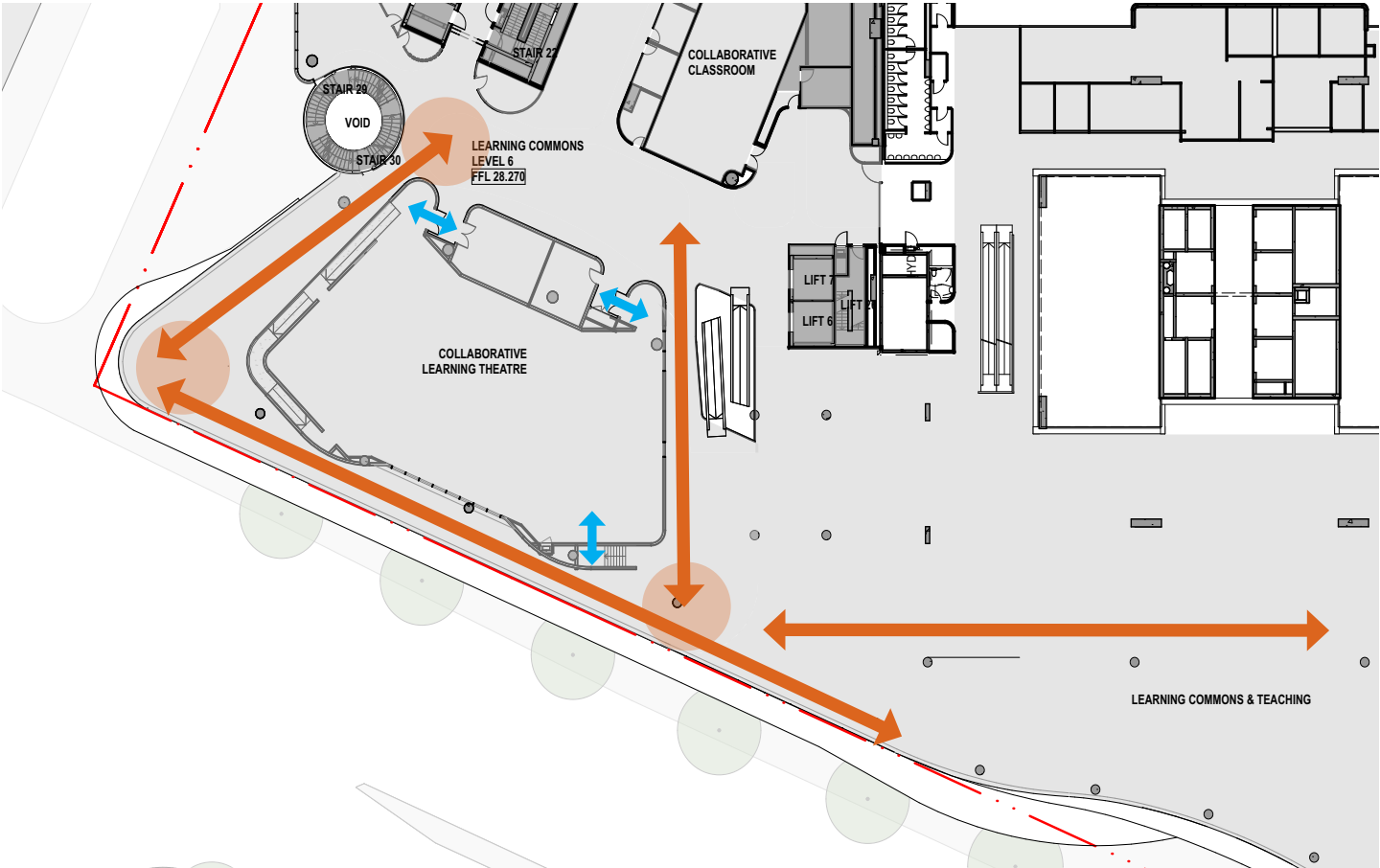


Level 7 - GTS demonstrating distance from facade

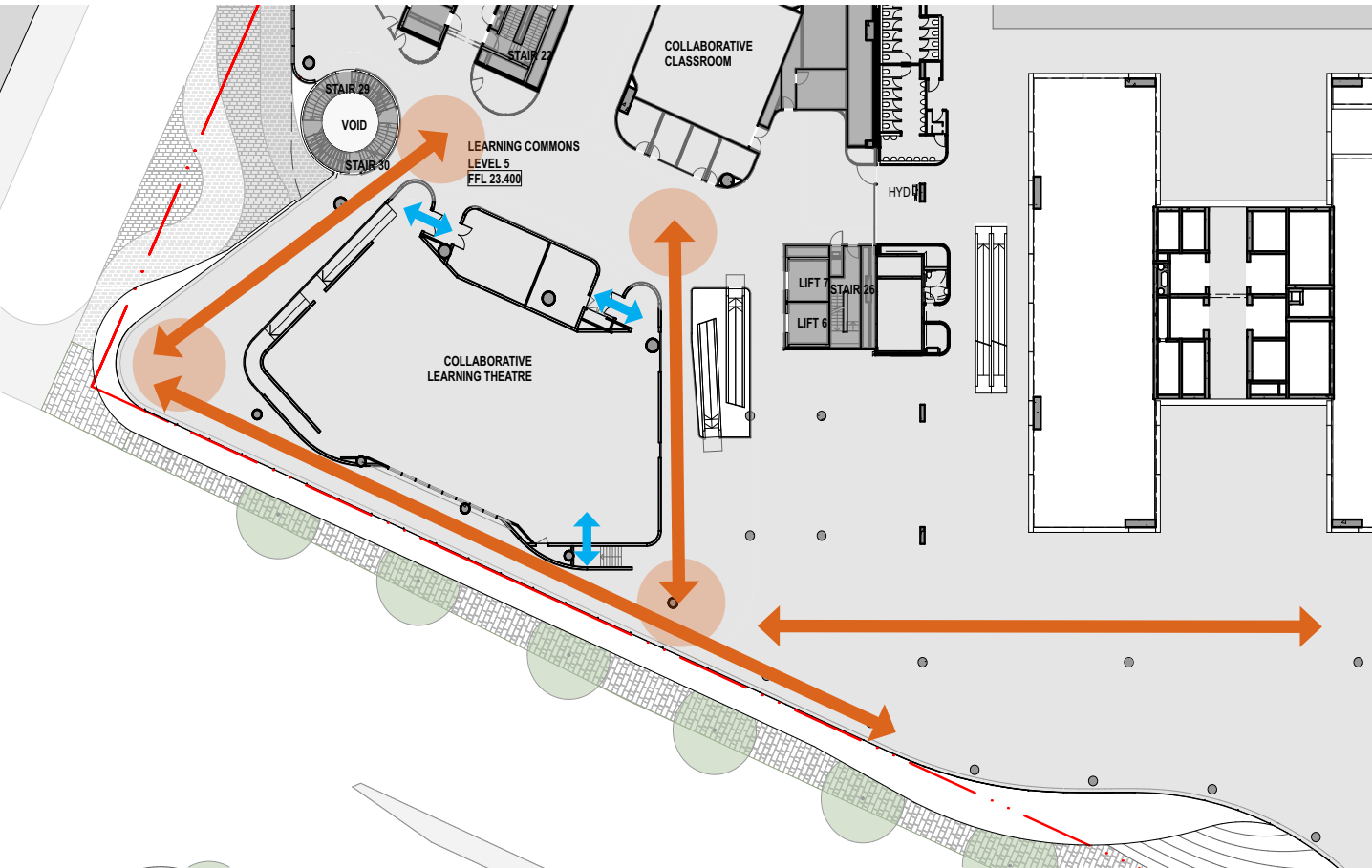
Provision has been made for greater access to the GTS on the north side and on the south side (Broadway façade side) to more evenly distribute access to and from the GTS and therefore further activating the façade along Broadway and Jones Street.

These spaces address the Broadway façade allowing informal learning and activated areas to occupy the space adjacent to the Broadway façade which would be very visible from Broadway.

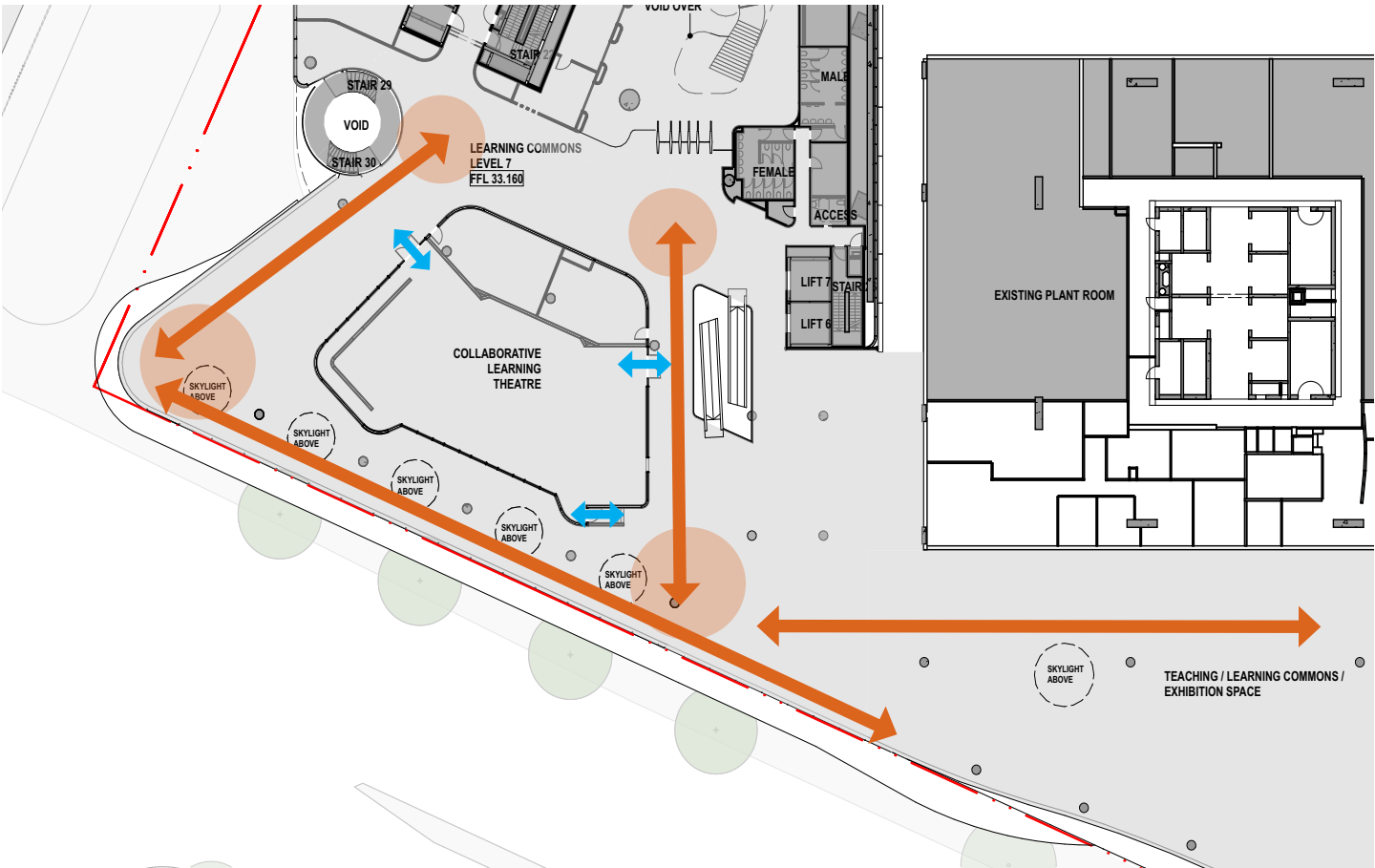
The Collaborative Teaching Spaces will be glazed along the back wall allowing further visual connectivity to Broadway and providing natural daylight into these spaces.



Level 6 - Circulation & Connections



Level 5 - Circulation & Connections

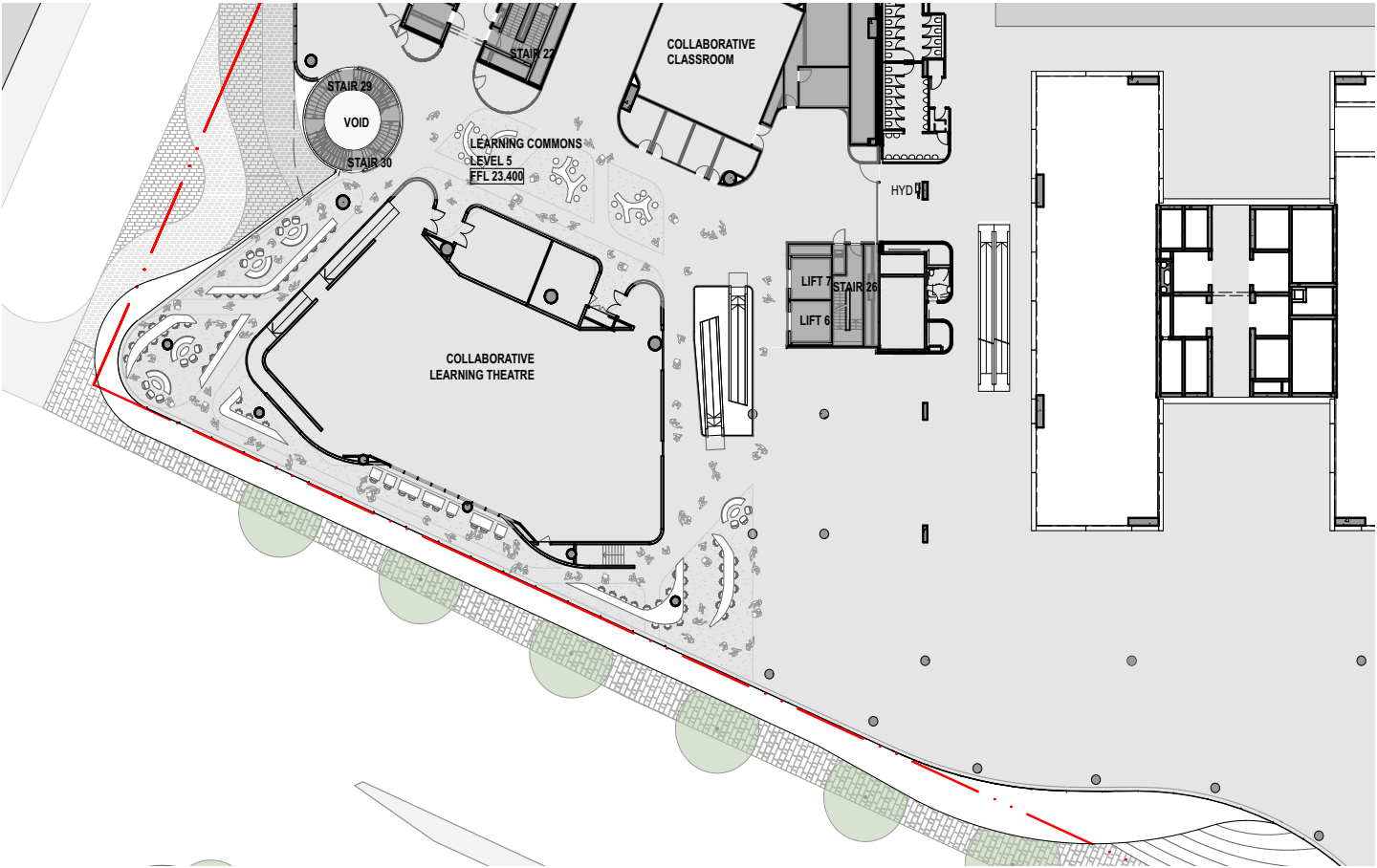


Level 7 - Circulation & Connections

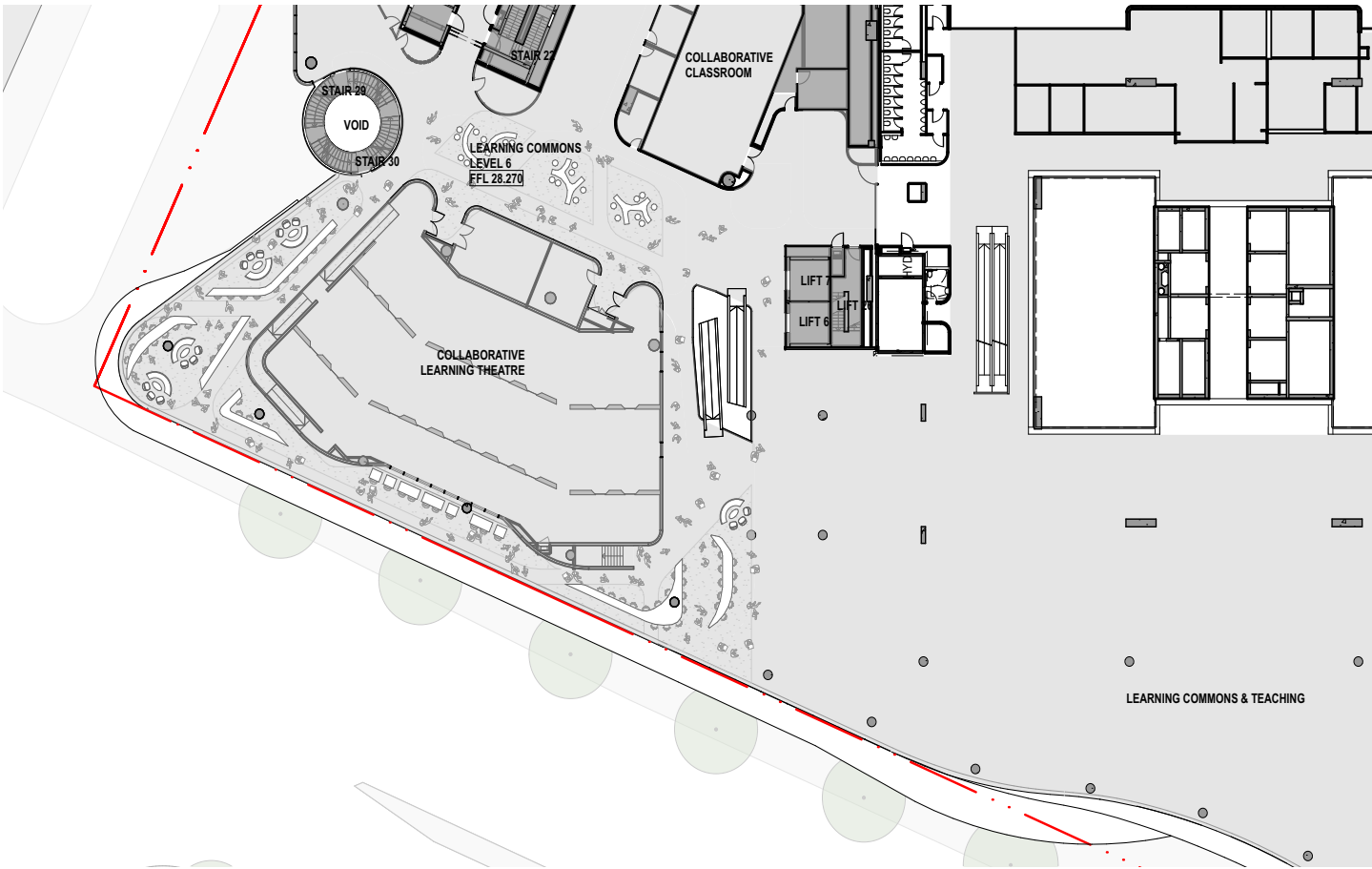
The activation of the Broadway facade will come from the creation of informal learning commons around the GTS on levels 5, 6 and 7. Analysis of how students use these spaces has shown that “destination spaces” such as this are greatly desired by students, who actively seek them out.

As the placement of the GTS is moved off the facade, it creates a variety of different sized spaces which allow a range of group types to occupy the spaces as well as being able to accomodate individuals who want to study in a group setting. These changes in the scale of spaces appeal to students as it gives them a range of options to use the space.

The area at the corner of Jones Street and Broadway will be a key meeting space for group study, especially due to its location next to the GTS and prominent position within the building. The numbers of students using the GTS spaces will lead to a large voulme of students who circulate around this area and along the facade. These students will also use the surrounding Learning Commons before and after their classes.



Level 5 - Activation



Level 6 - Activation



Level 7 - Activation

