

CUHK 250-Place Student Hostel at United Campus

Public Consultation Forum

21 Feb 2020

I D A & B I L L Y A R C H I T E C T S

UC Campus & Design Parameters

Design Scheme

Hall Design

UC Campus

UC Campus - The Site

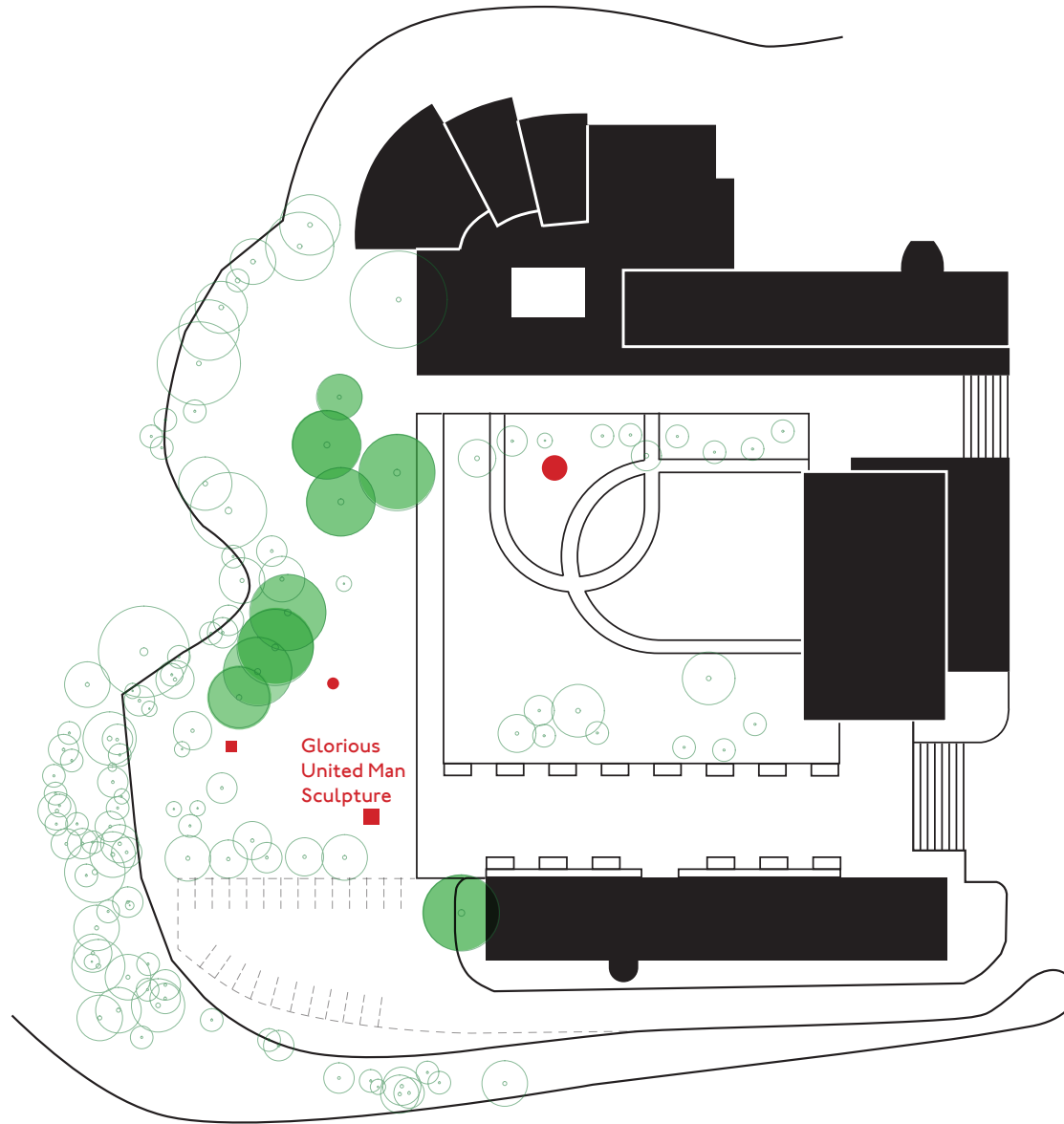
湯草
Hostel Lawn

胡草
Lawn

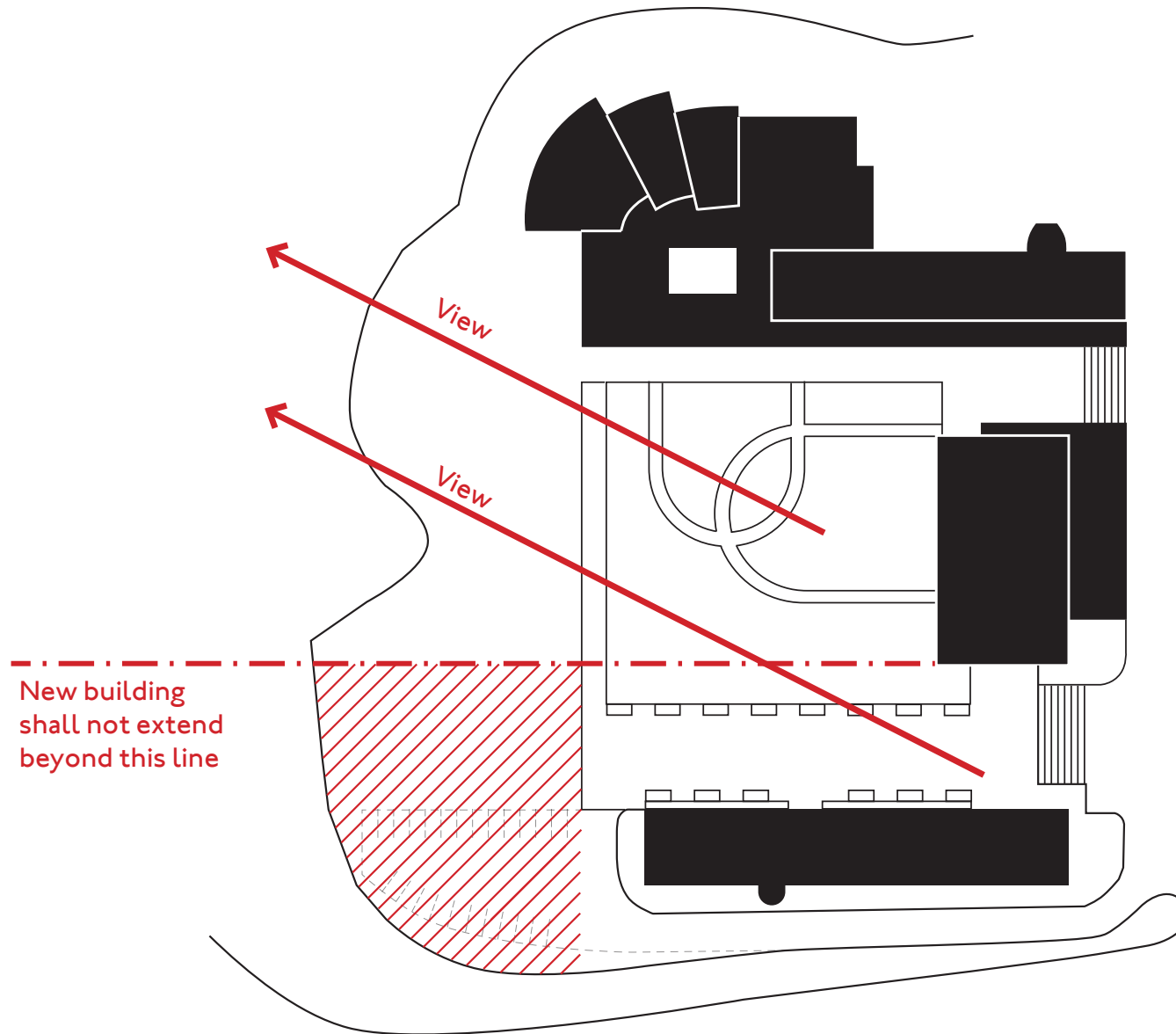
Site



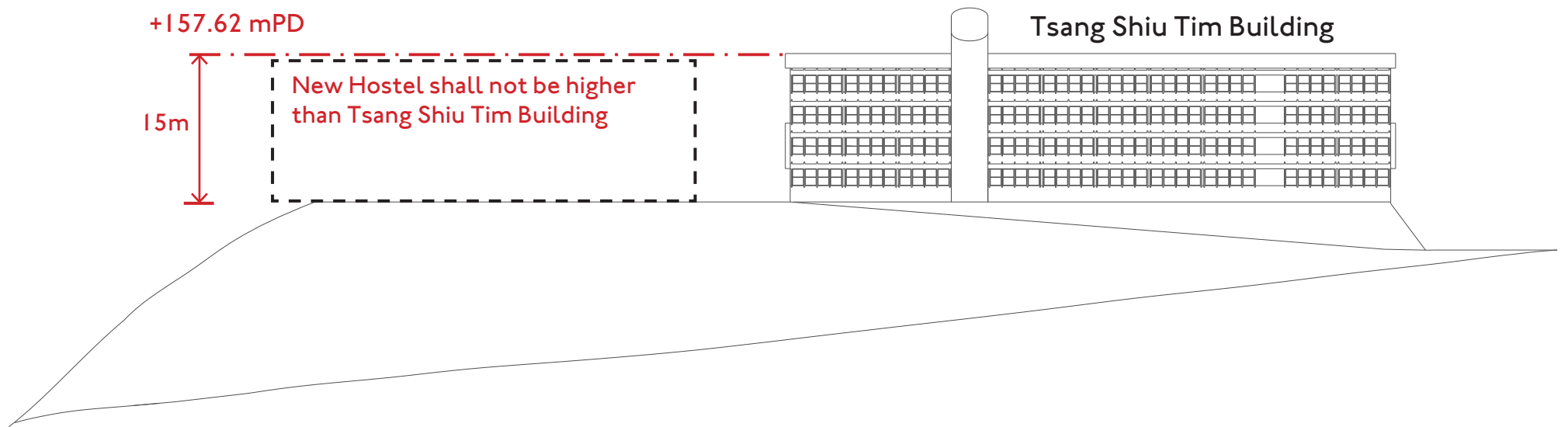
UC Campus - Trees and Sculptures



UC Campus - Visual Corridor



UC Campus - Height Control



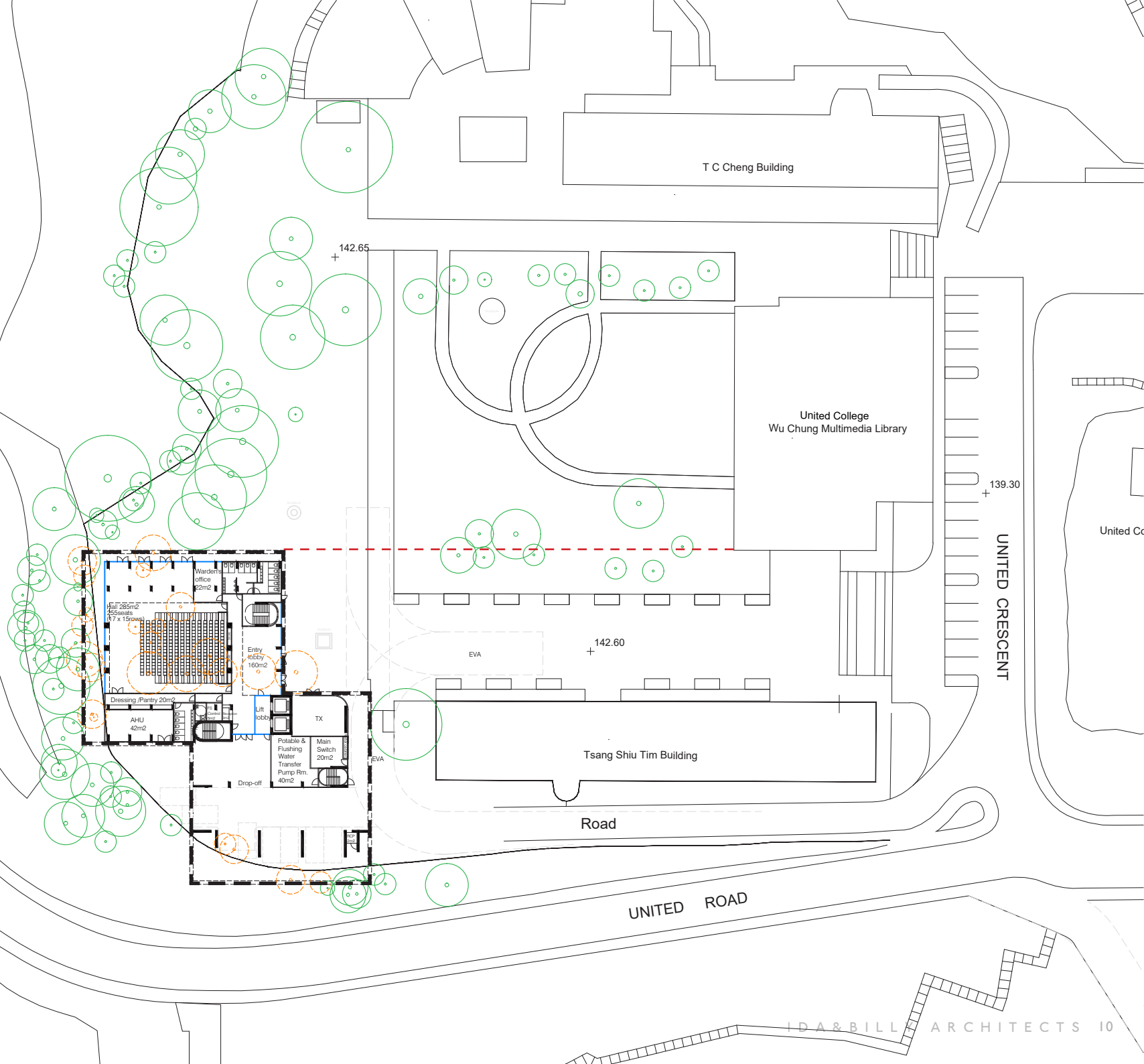
Model Studies



Design Scheme

Design Scheme

- 1/F: 22 units (+warden)
- 2/F: 36 units
- 3/F: 36 units
- 4/F: 36 units
- Total: 130 units
(included tutor's room x5)



運動場
Sports Ground

View from Visual Corridor



View from Lee Shau Kee Building



View from Bus Stop



View from Lawn



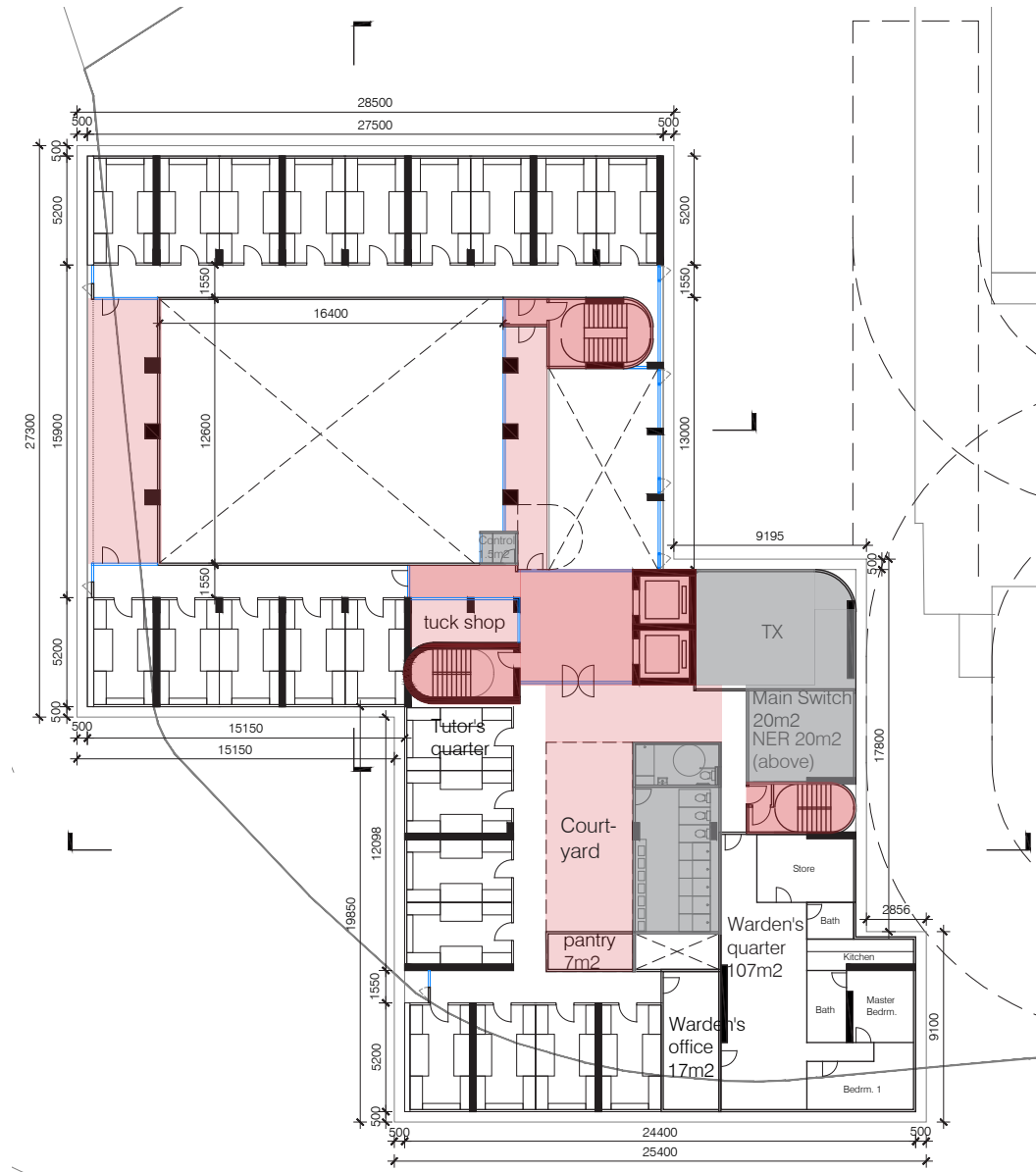
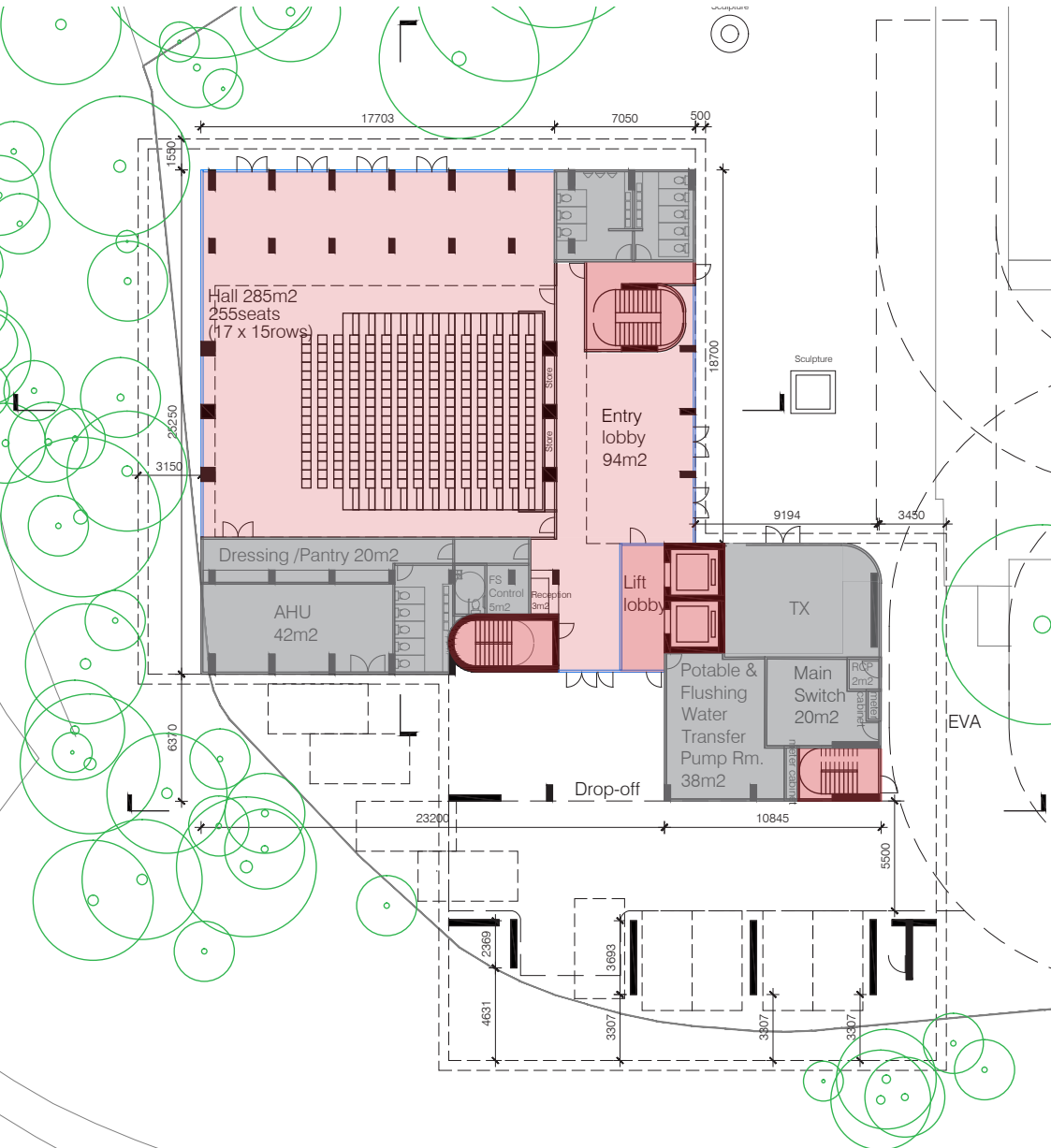
Overview



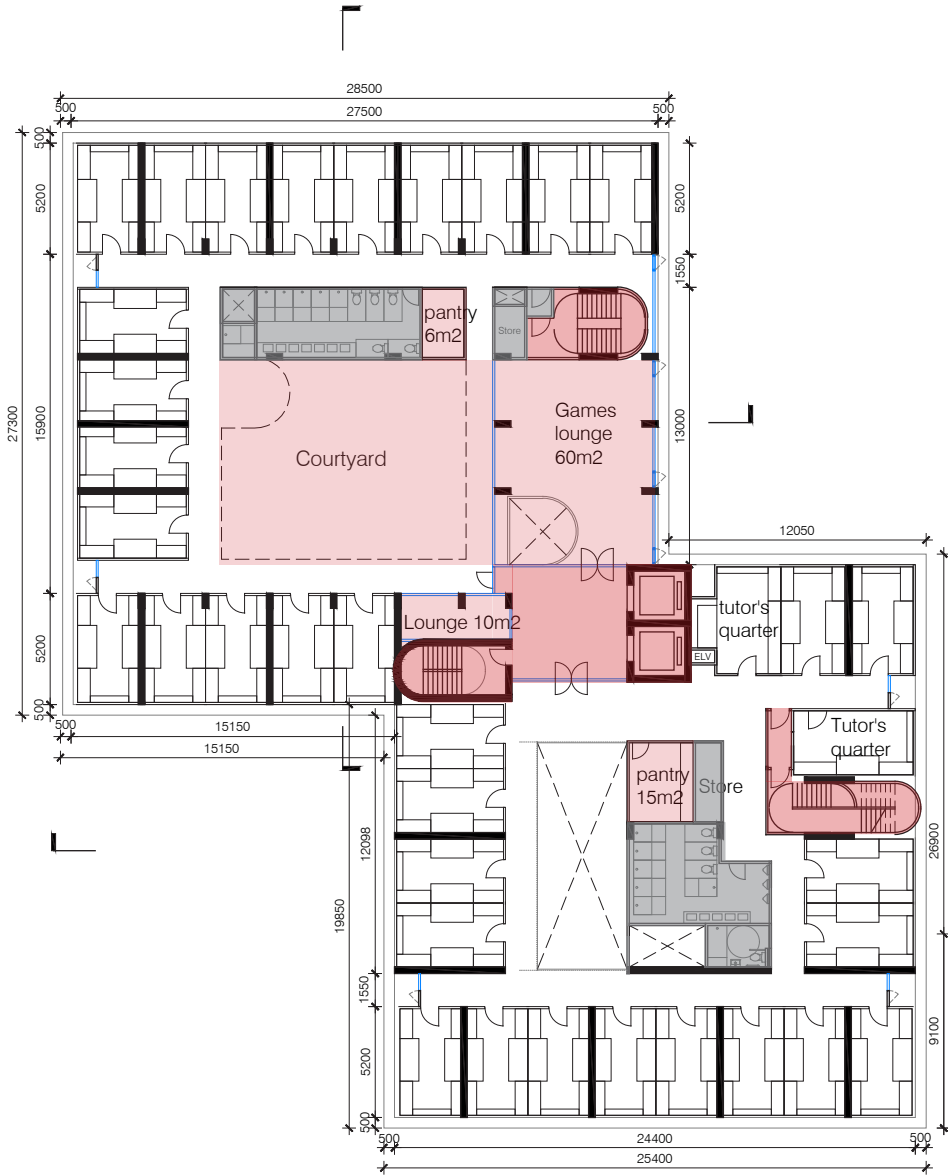
Aerial view



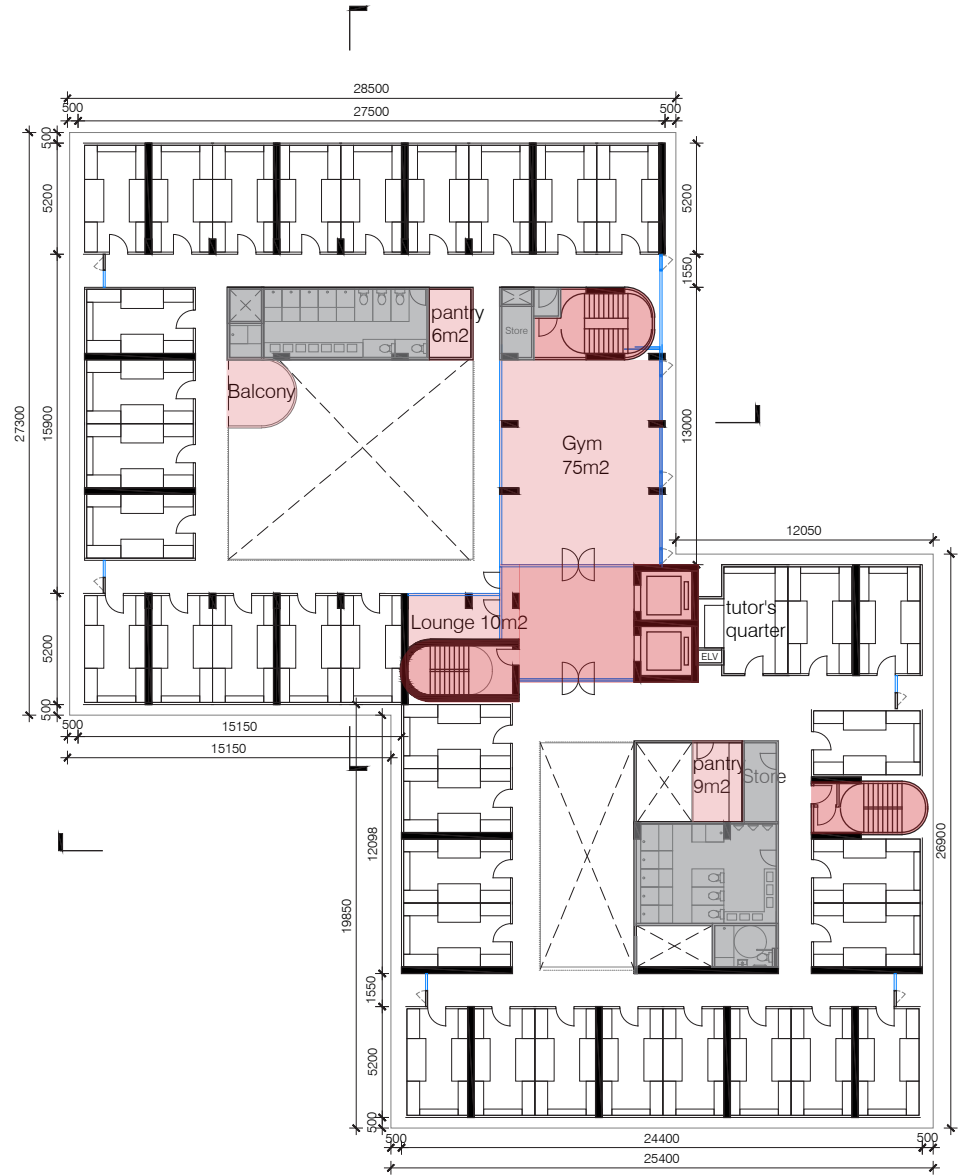
Floor Plan



Floor Plan



2/F

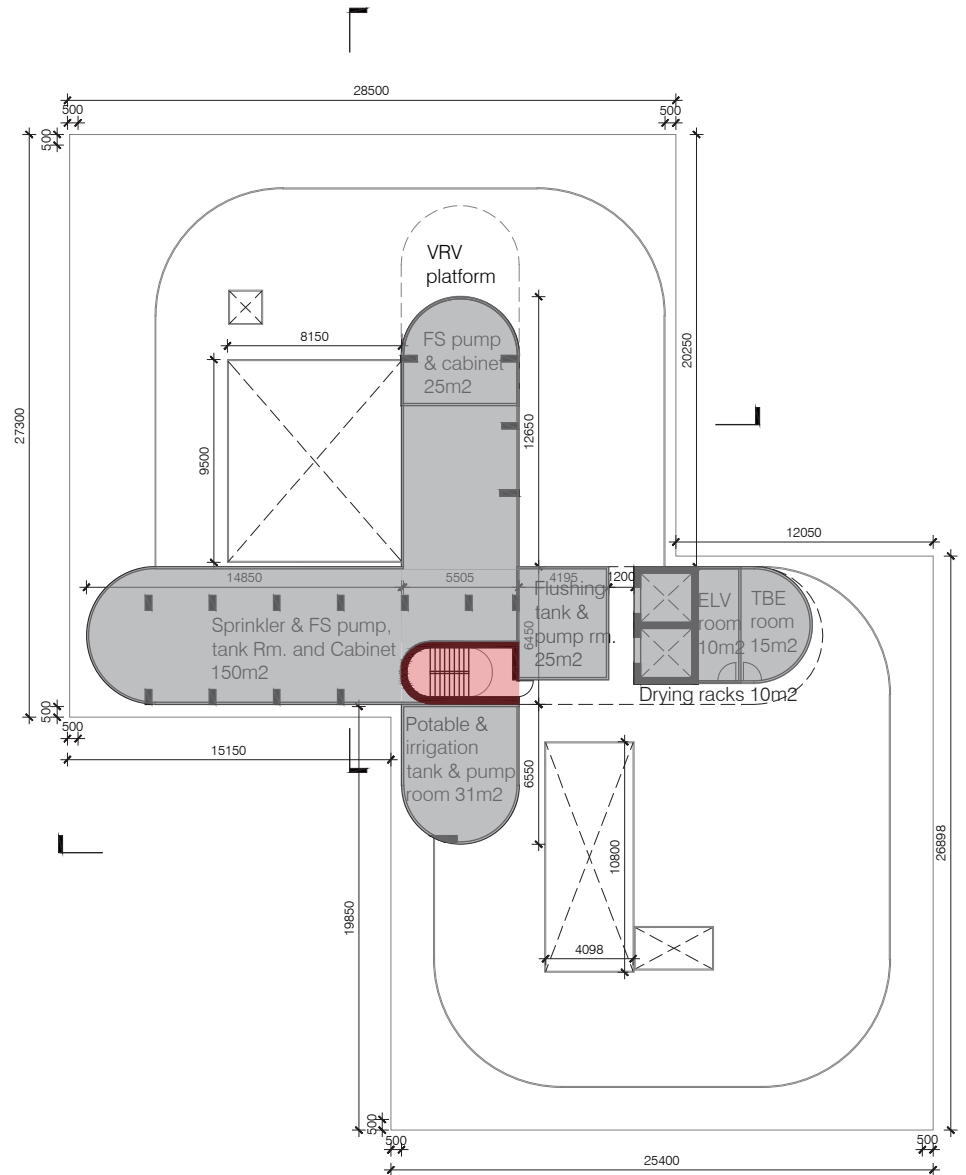


3/F

Floor Plan

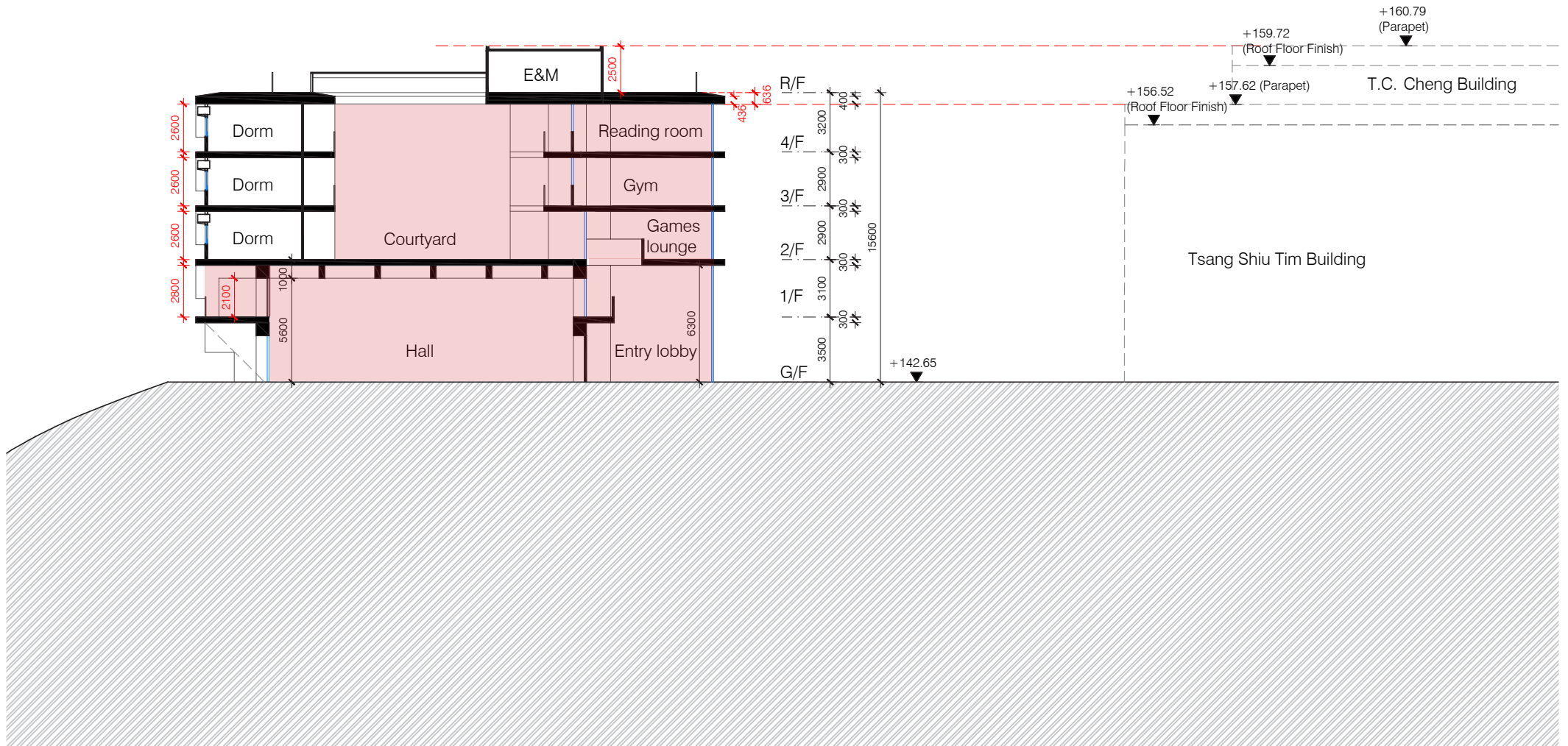
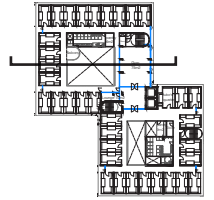


4/F

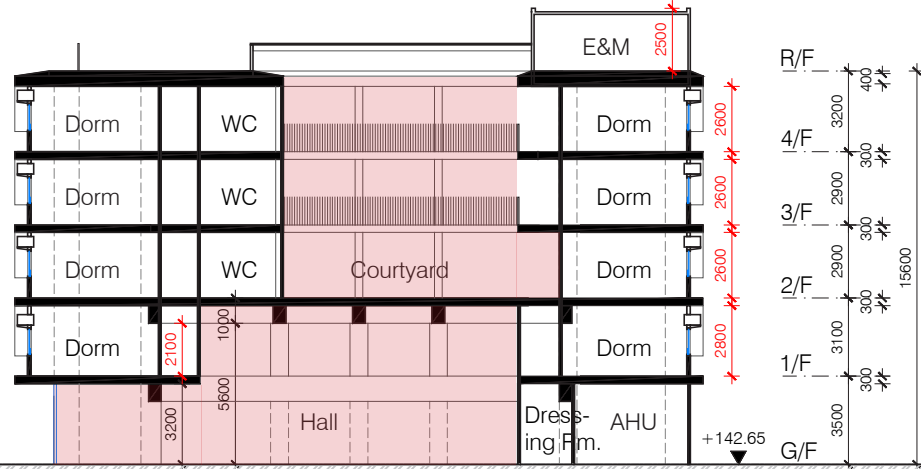
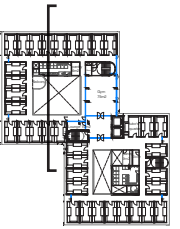


R/F

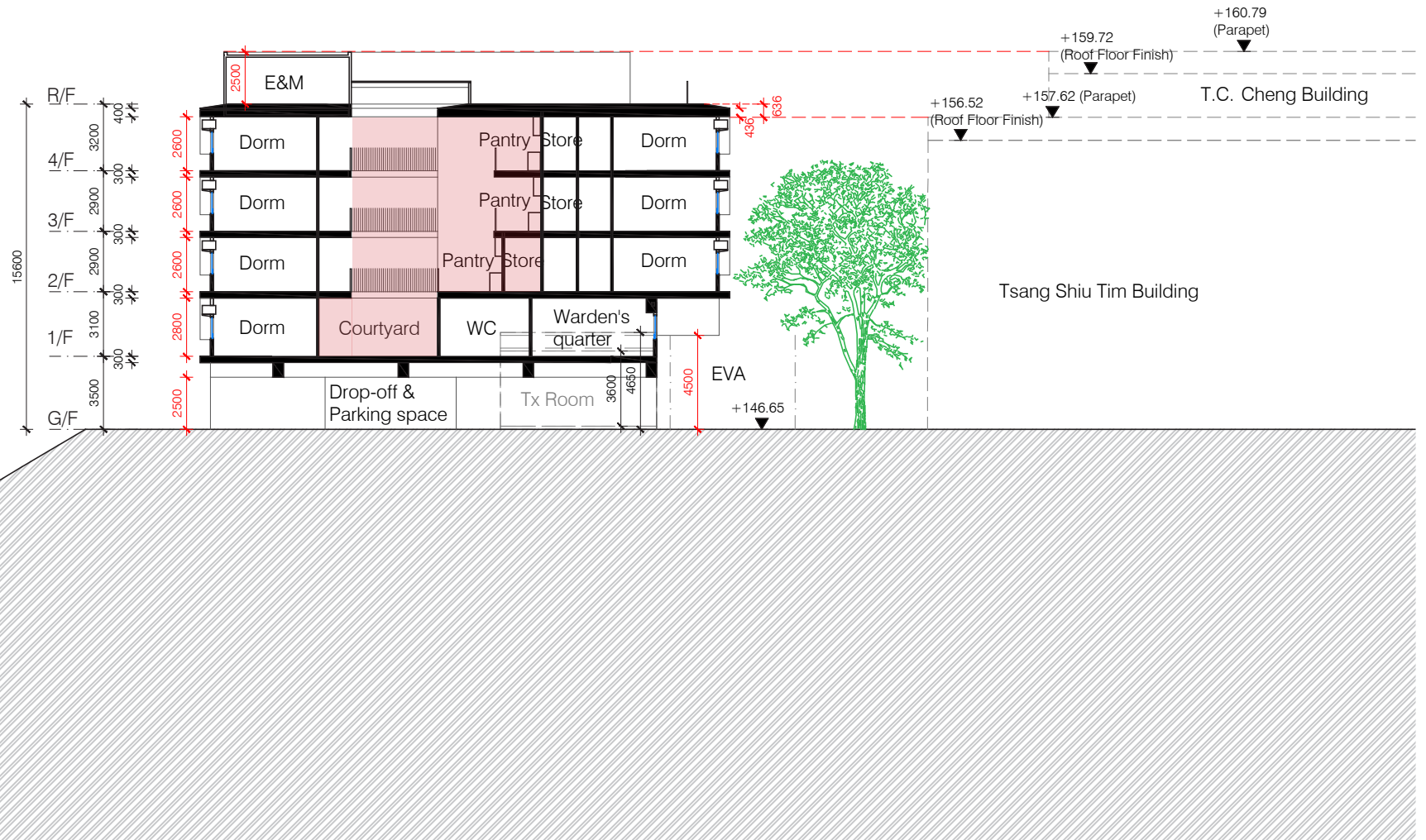
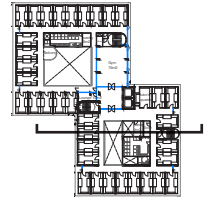
Building Section - North Block



Building Section - North Block



Building Section - South Block



Entry lobby - from UC mall



Entry lobby - from UC mall



Vehicular Approach



Vehicular Approach



Entry lobby - from Vehicle drop-off



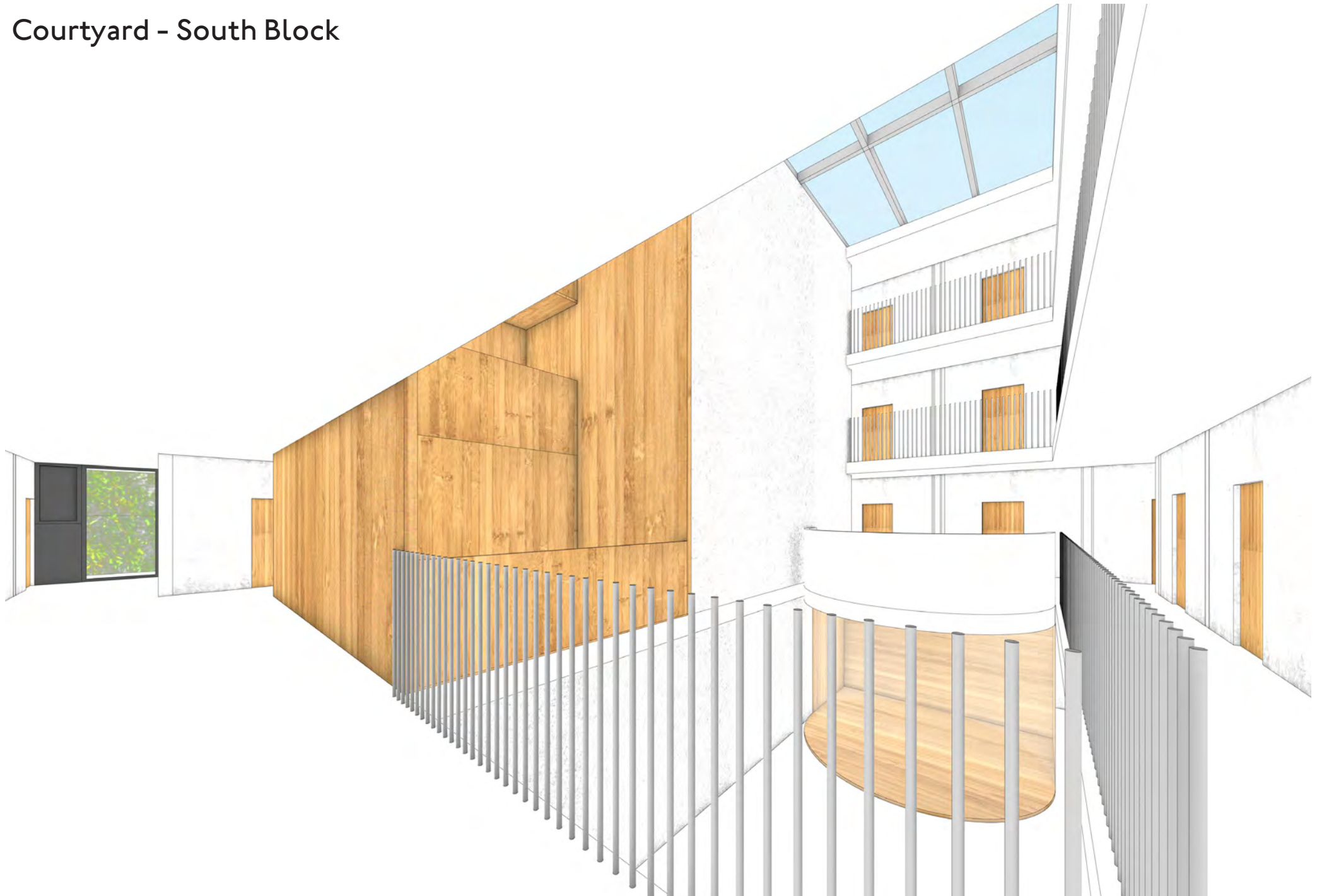
Courtyard - North Block



Courtyard - North Block



Courtyard - South Block



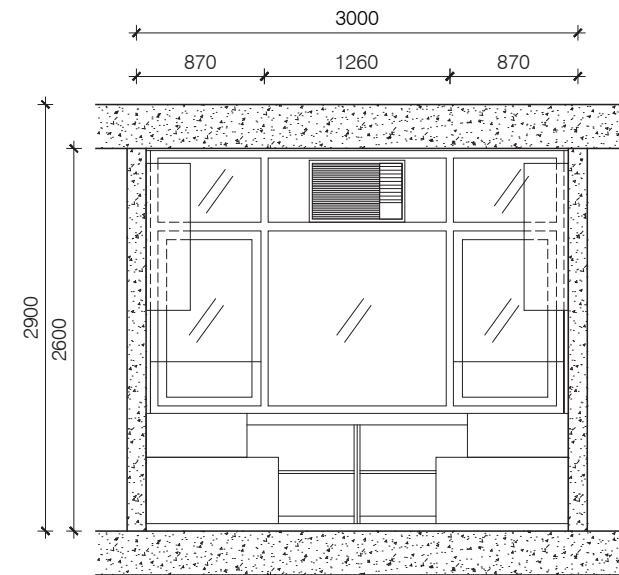
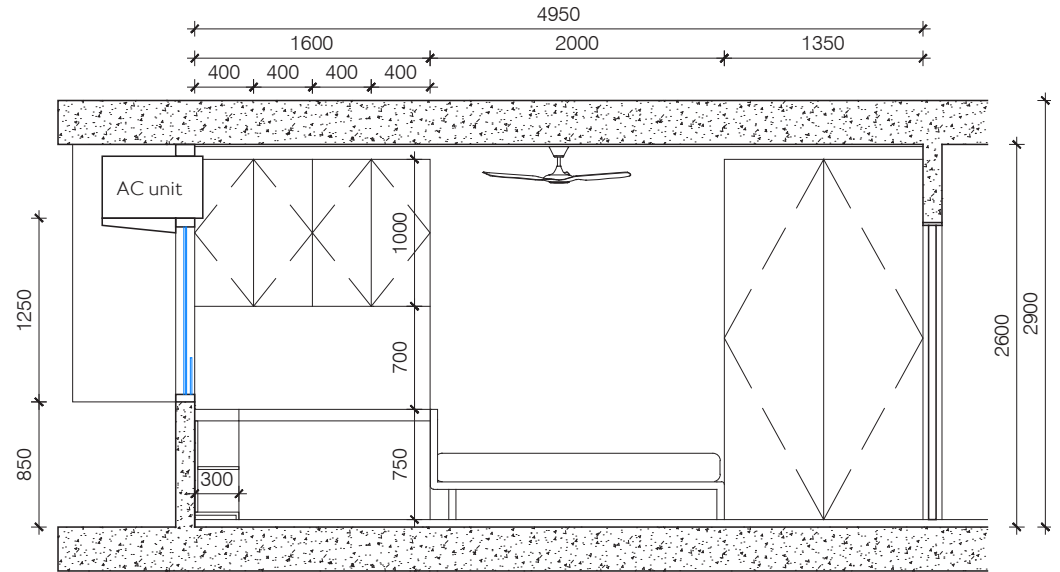
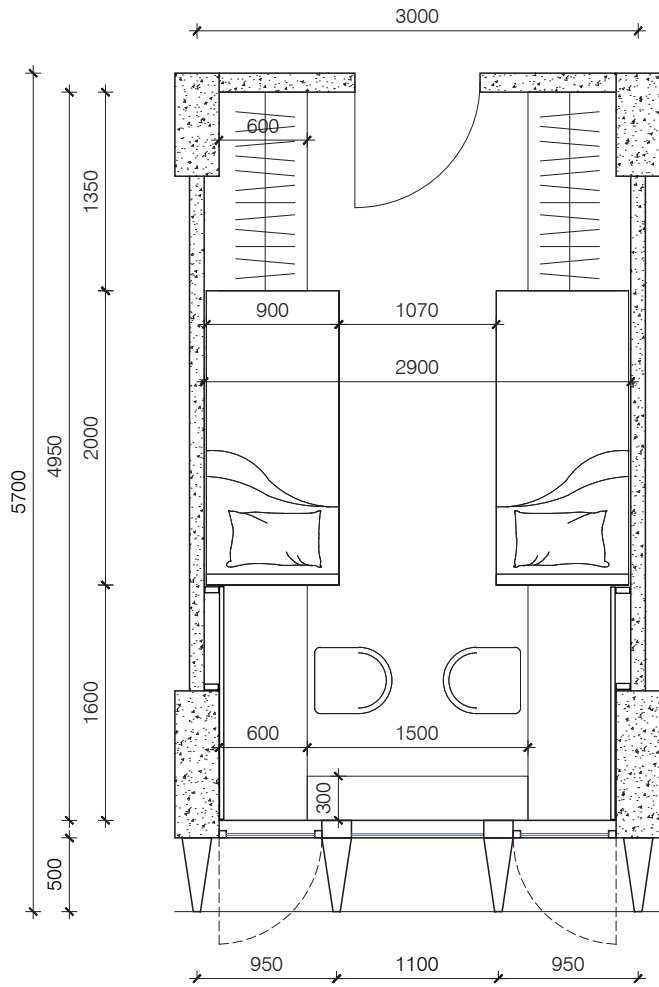
Courtyard - North Block



Dormitory room

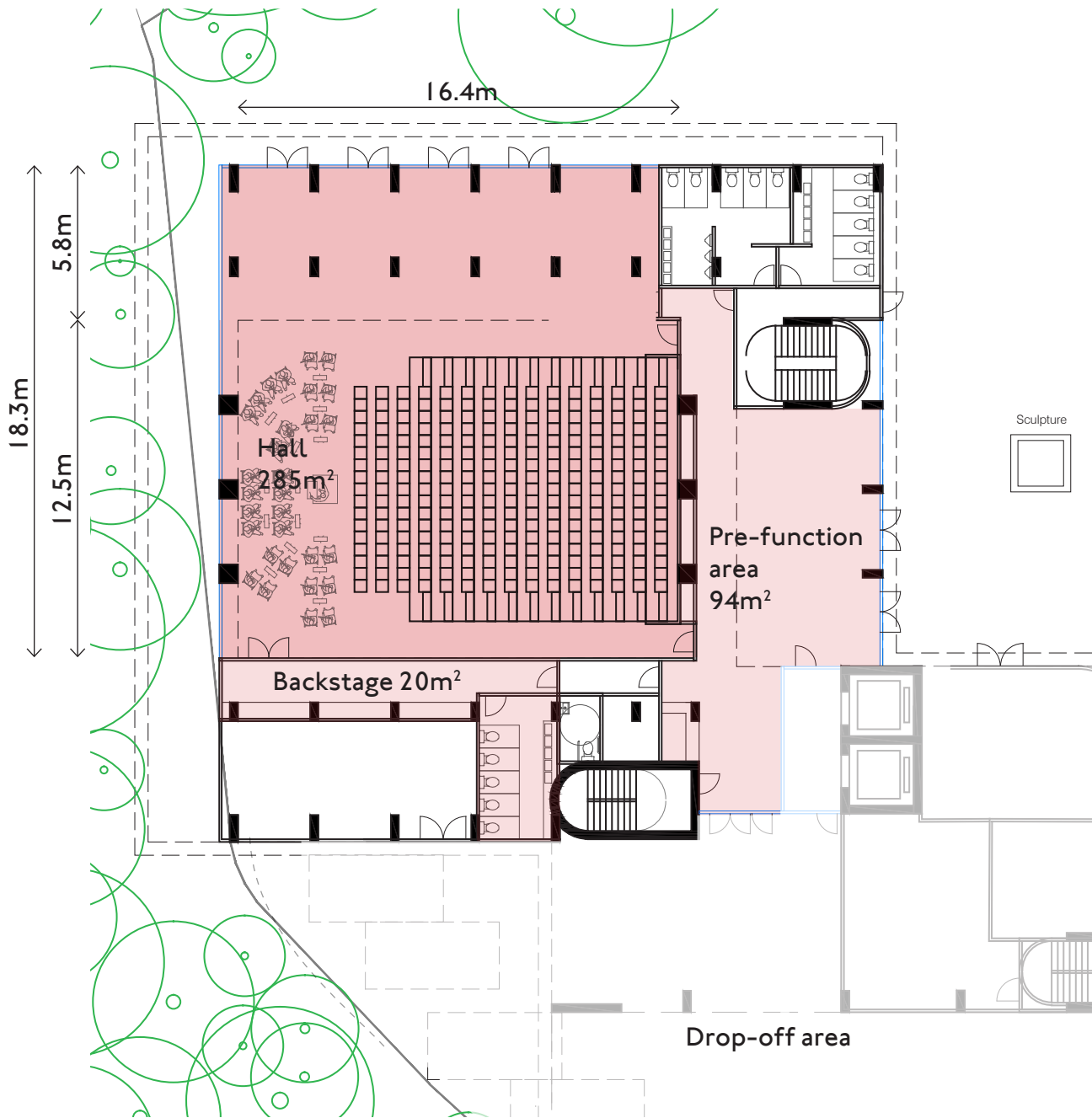


Dormitory room

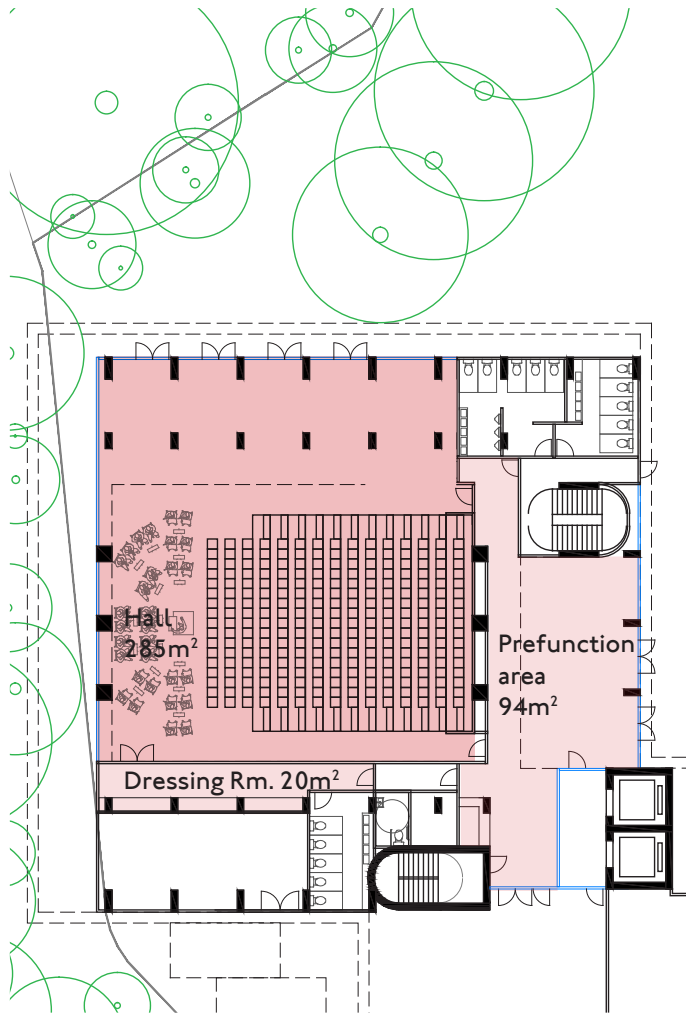


Hall Design

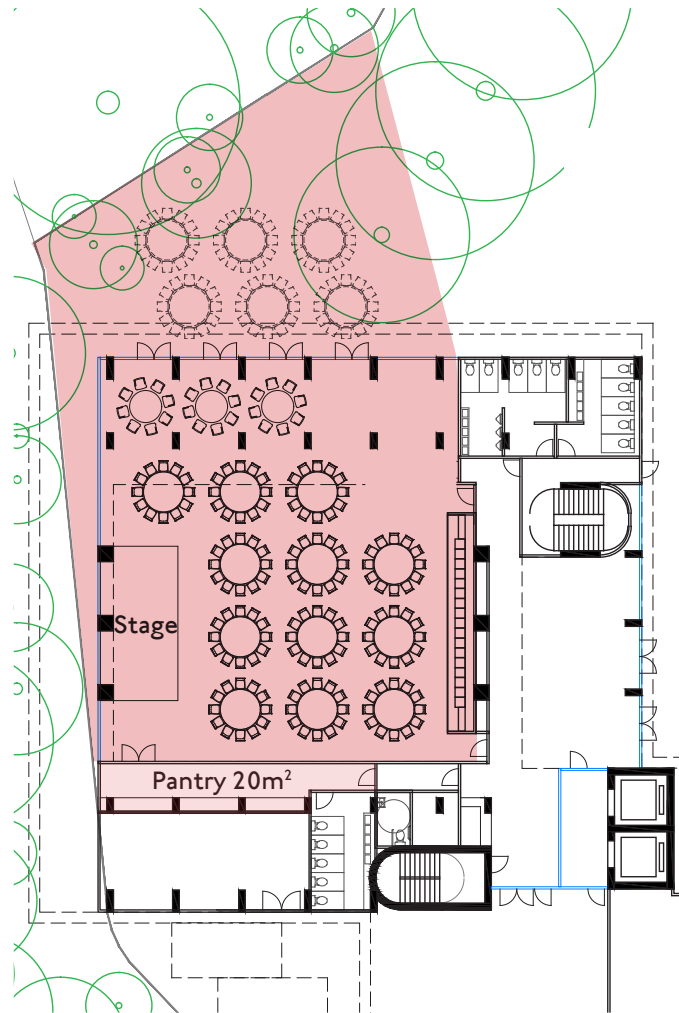
Hall Design - Plan Arrangement



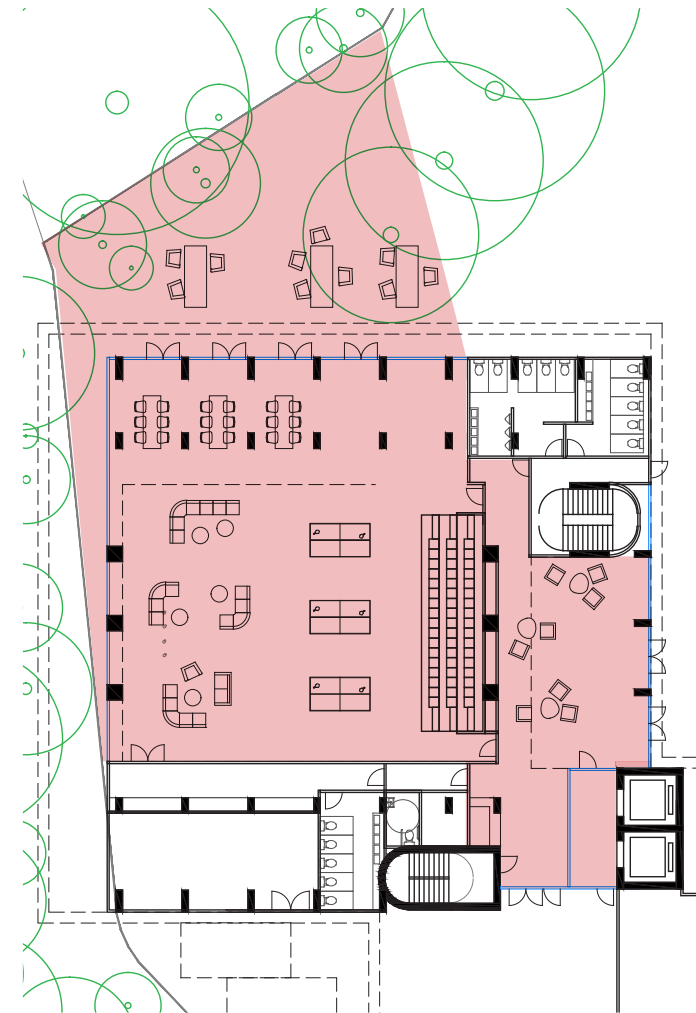
Hall Design - Different Modes



Concert
255 seats (17 x 15 rows)

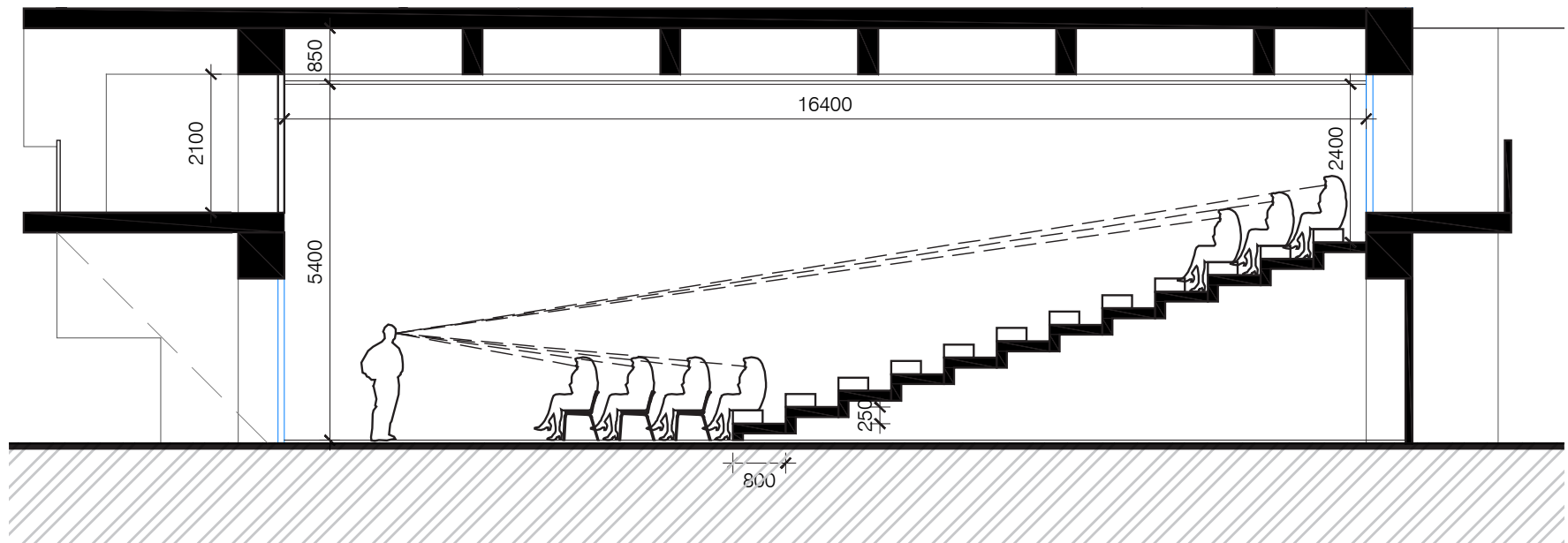


Event / Banquet
15 tables (Inside Hall)
5-8 tables (Outside)



Everyday
Student Communal Area

Hall Design - Section and sightline



Hall Design - Interior



Hall Design - Interior



Hall Design - Interior



Hall Design - Interior



Hall Design - Interior



Hall Design - Interior References



Glass wall with green backdrop



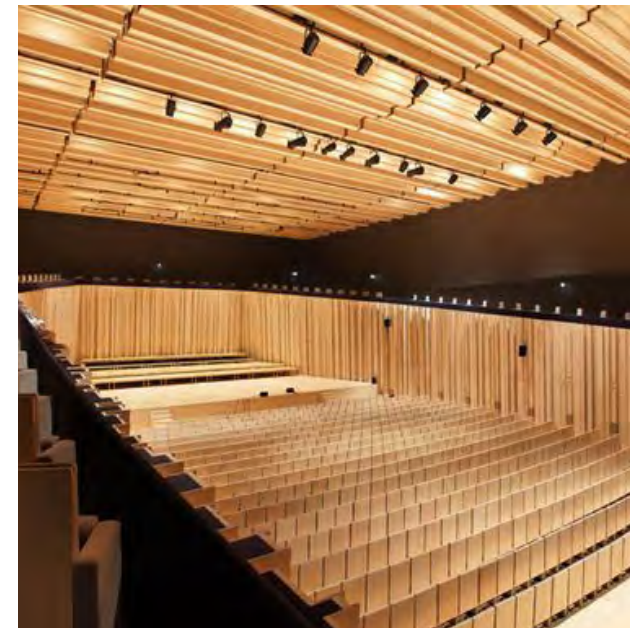
Colour palette - timber, light grey & dark grey



Glass wall with green backdrop



Timber strip ceiling



Timber strip ceiling

Building Materials - Harmony with UC Campus



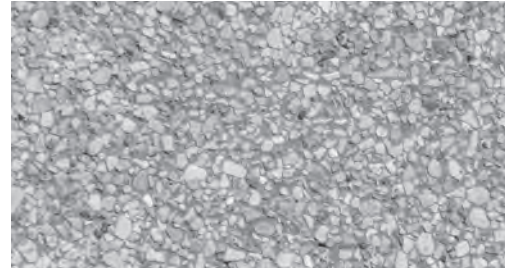
Base option: Texture paint



Preferred option: Off-form concrete



Granule wash flooring



Lawn



Metal Railing



Building Materials - Harmony with UC Campus



Base option: Texture paint



Preferred option: Off-form concrete



Acoustic Paint



Timber suspended ceiling



Timber pattern plastic laminate



Vinyl flooring



Metal Railing



Sustainable Design

Sun Shading (Actual dimension to be further studied)



East-West:
Deep vertical
sun shading

North-South:
Deeper horizontal
sun shading



Natural skylight

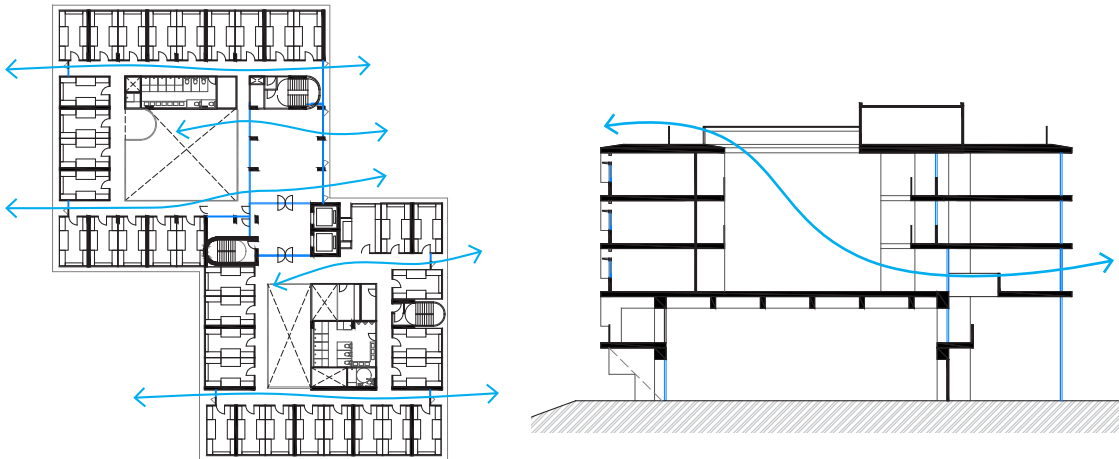


North block



South block

Cross Ventilation



Optional items:

PV panels



Bamboo interior materials



Thank You