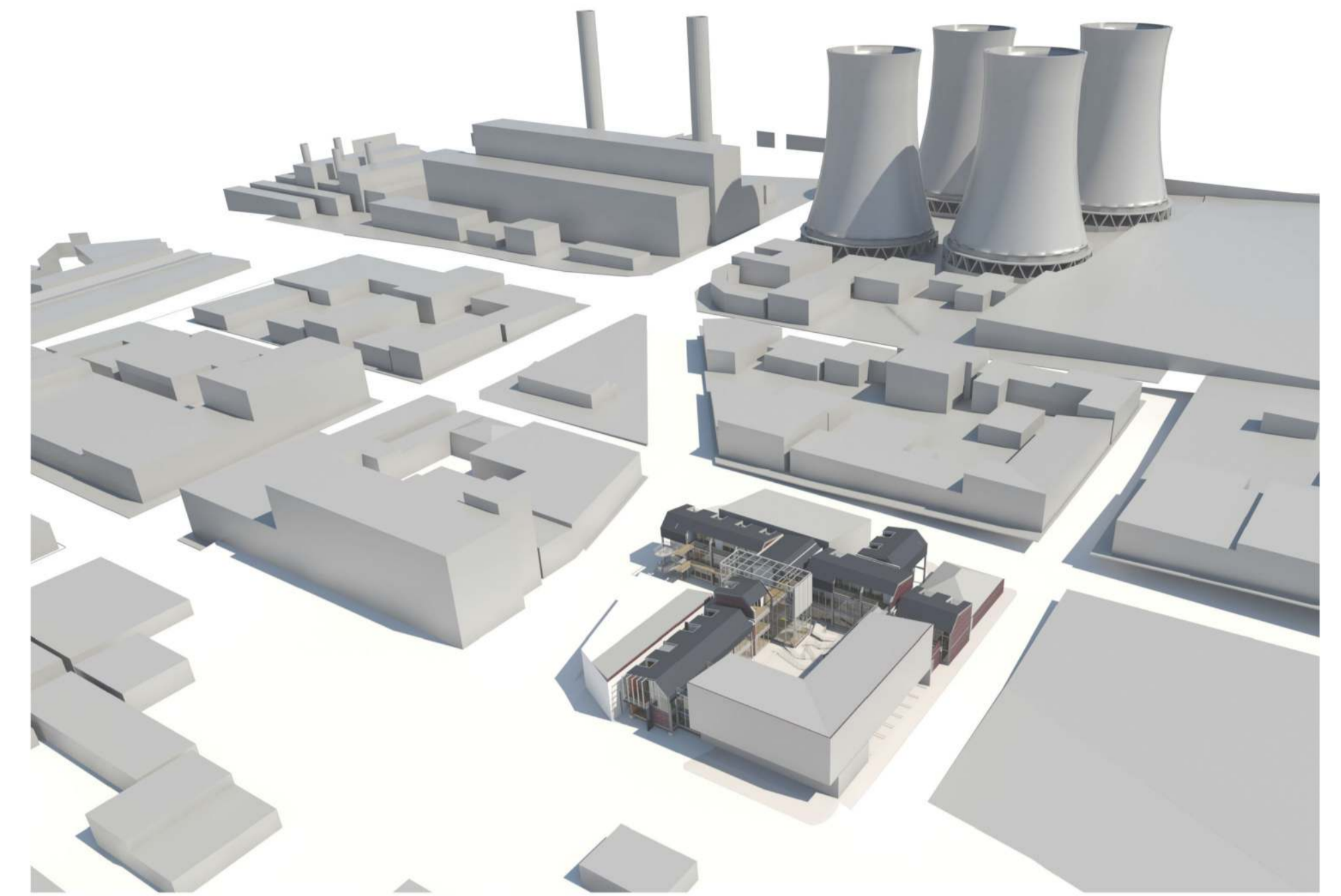




Locality map
1:10 000



Bird's eye perspective



Locality plan
1:500



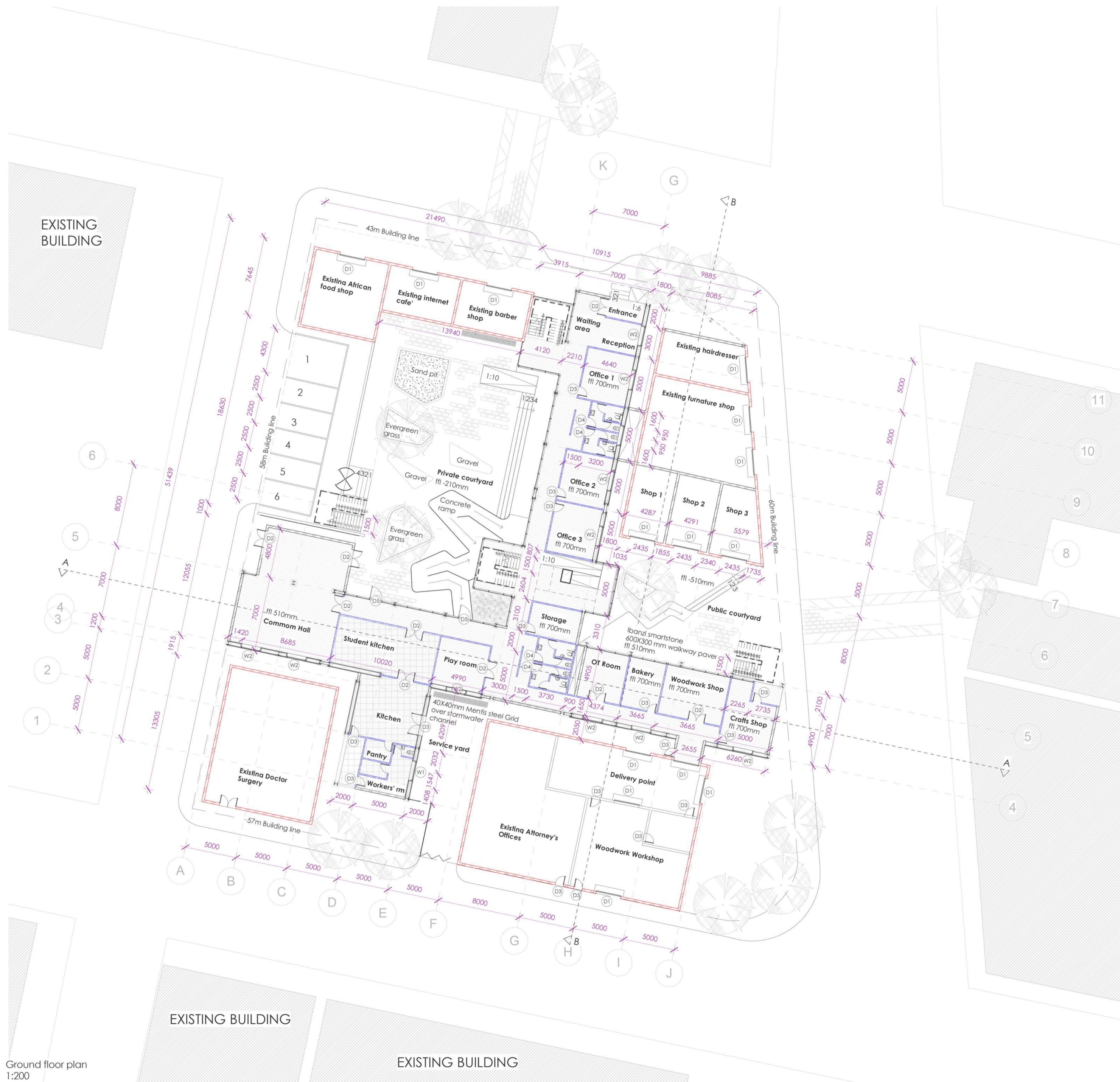
KEY	
	Existing buildings on site
	Proposed building
	Stormwater line 450ø mm Concrete stormwater discharge pipe, connected to municipal stormwater system
	Sewerage line: 110ø mm uPVC SP to fall 1:40
	Demolished buildings
	Overhead
	Building line
	Ibani smartstone 600X300 mm walkway paver
	Sand
	Evergreen grass

Site plan
1:200

Drawing. No. 4
Central Business District, Bloemfontein, Free State
School for mentally impaired children

Anri van der Wath 2011014210

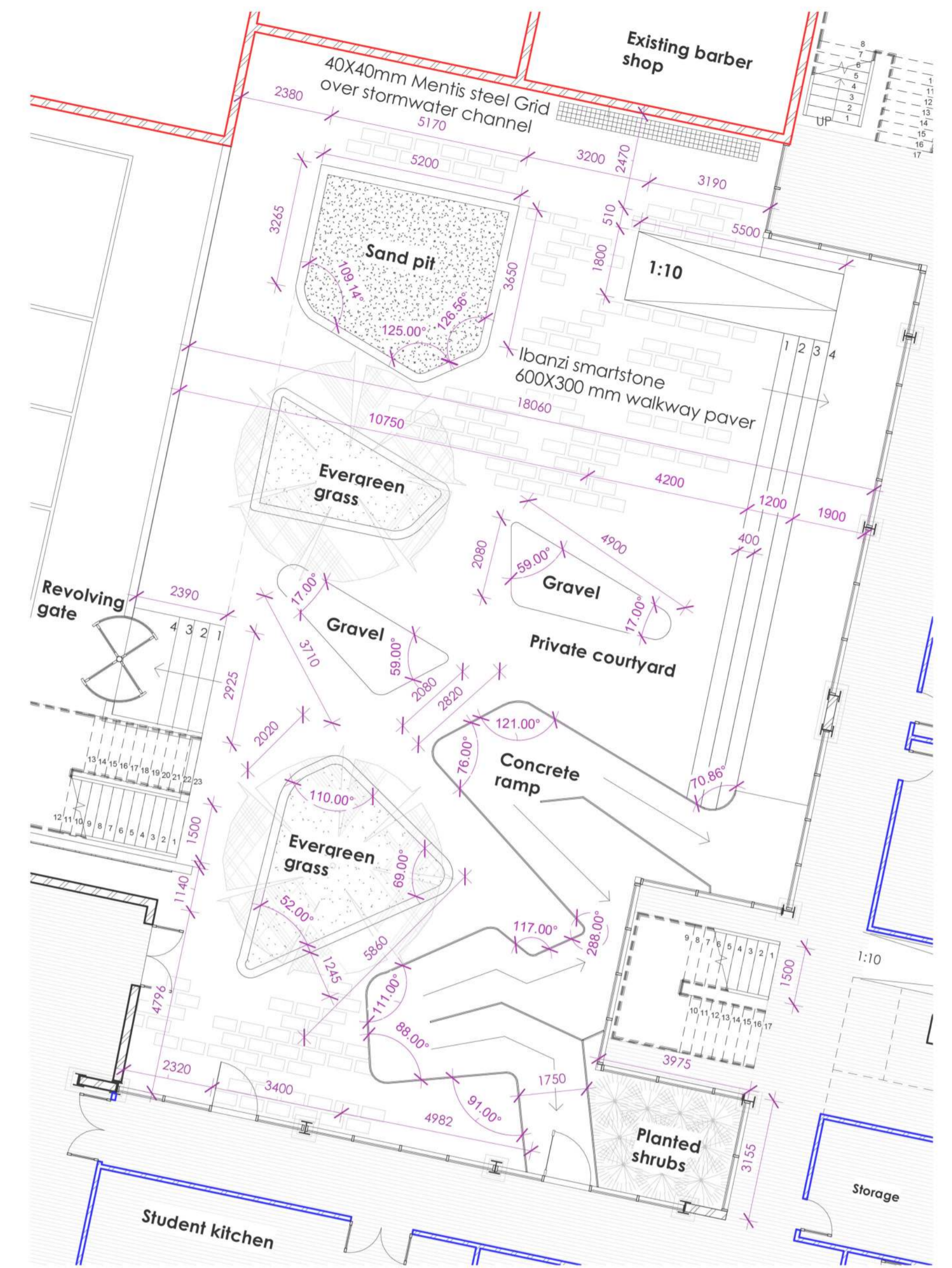
Site plan
Sheet No. 2



Ground floor plan
1:200

Drawing No. 5
Central Business District, Bloemfontein, Free State
School for mentally impaired children

Anri van der Wath 2011014210



Ground floor plan: Private courtyard
1:100

LINE KEY	
	New internal 135mm dry wall
	New 220mm brick wall
	New composite wall
	Existing 220mm wall
	Curtain wall
	Timber sheeting floor finish

Ground floor plan
Sheet No. 3

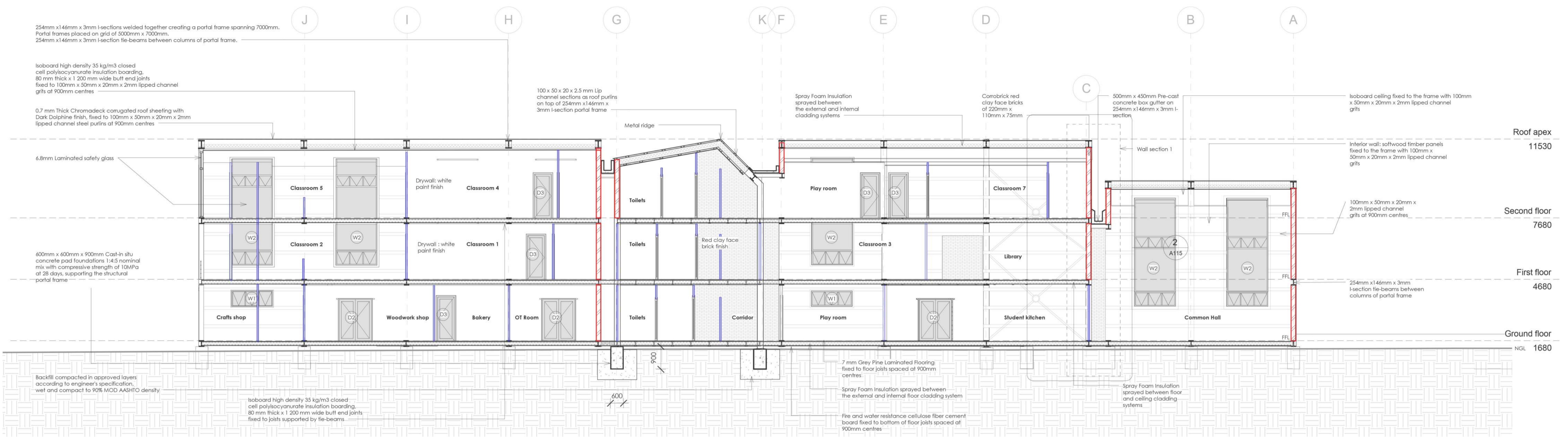


First floor plan
1:200

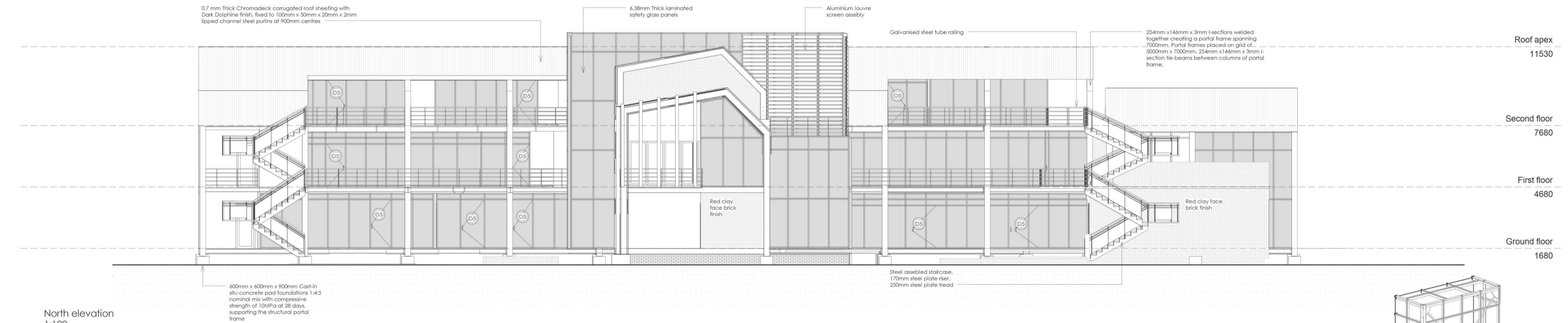
LINE KEY	
	Existing buildings on site
	New internal 135mm dry wall
	New 220mm brick wall
	New composite wall
	Existing 220mm wall
	Curtain wall



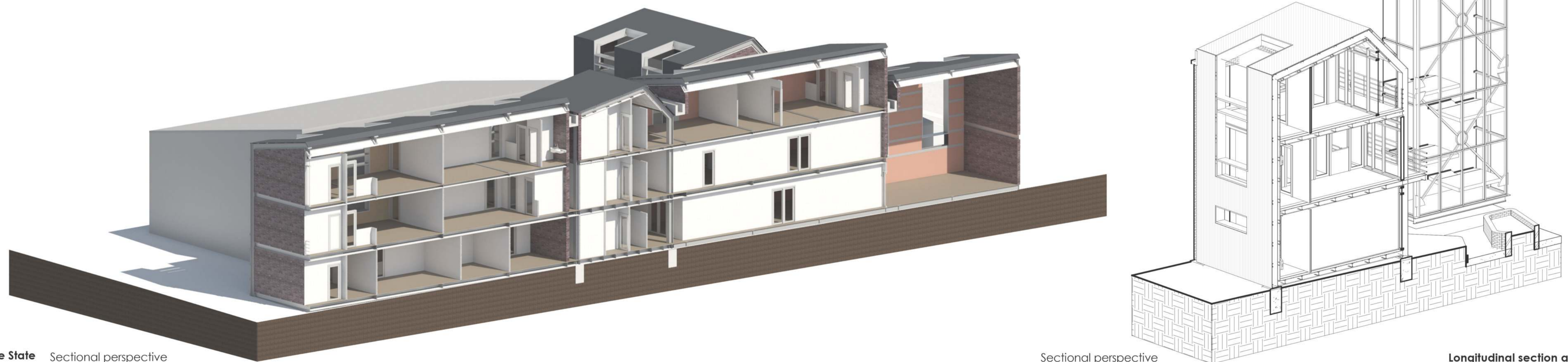
Second floor plan
1:200

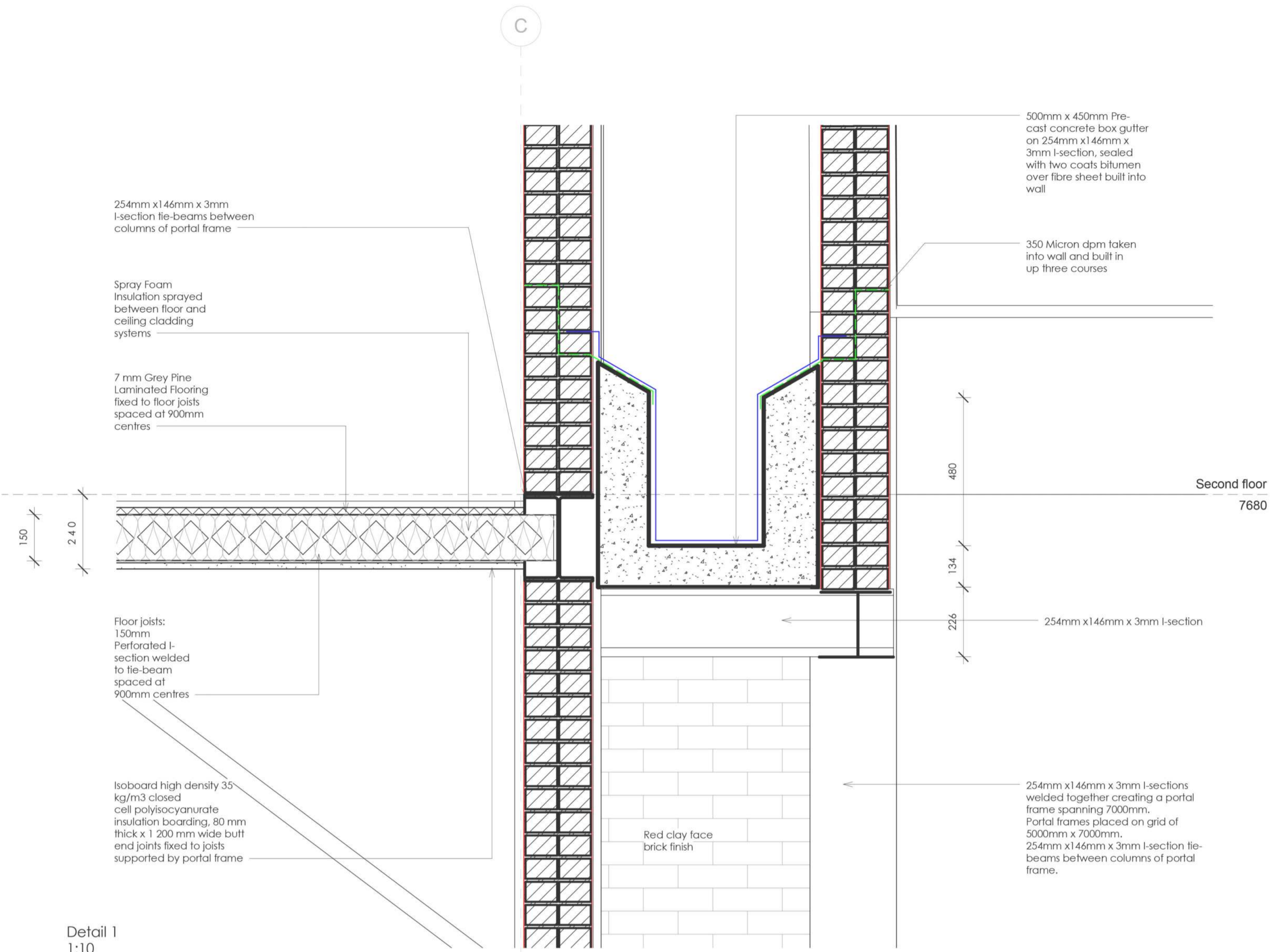


Longitudinal section AA
1:100

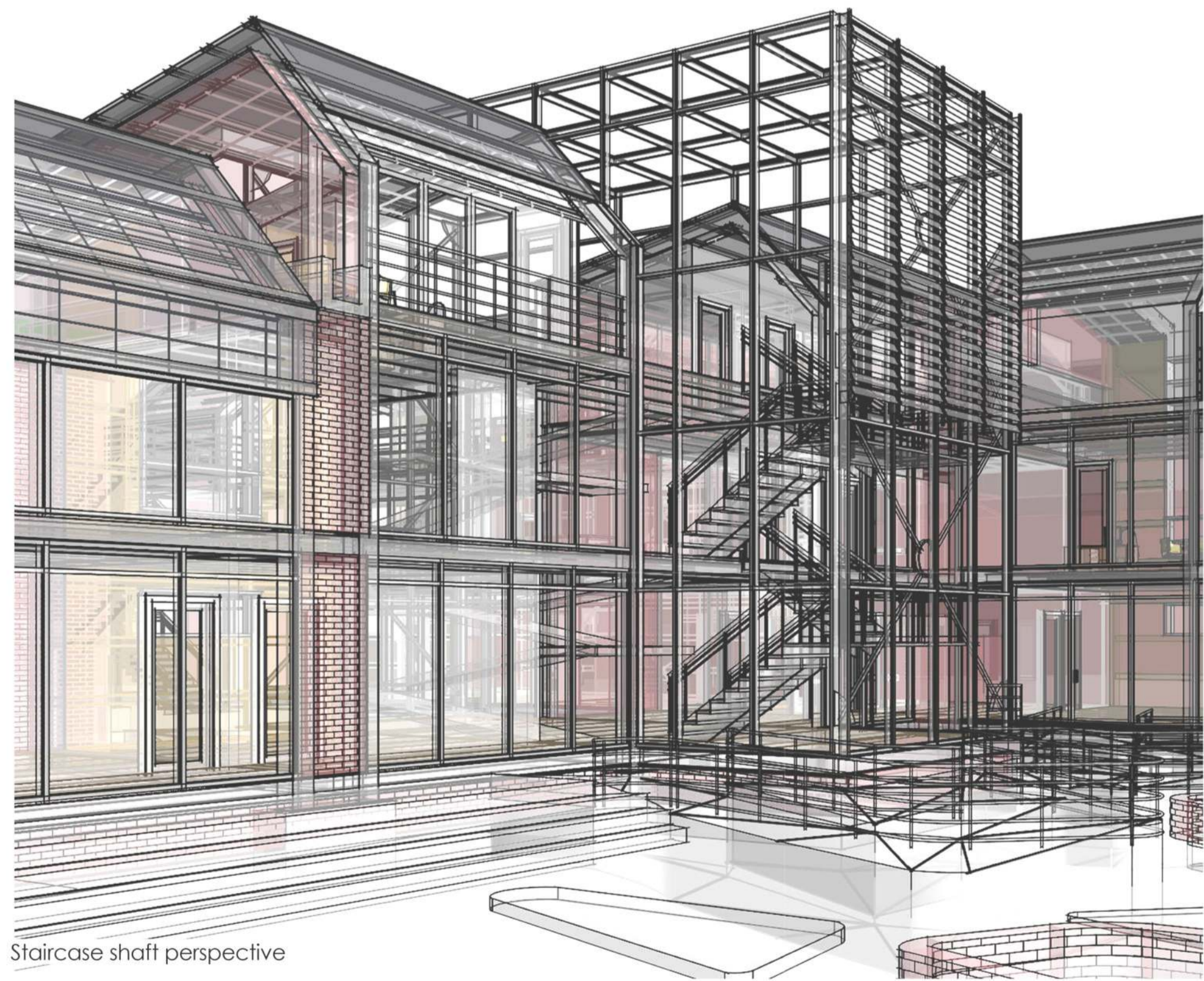


North elevation
1:100





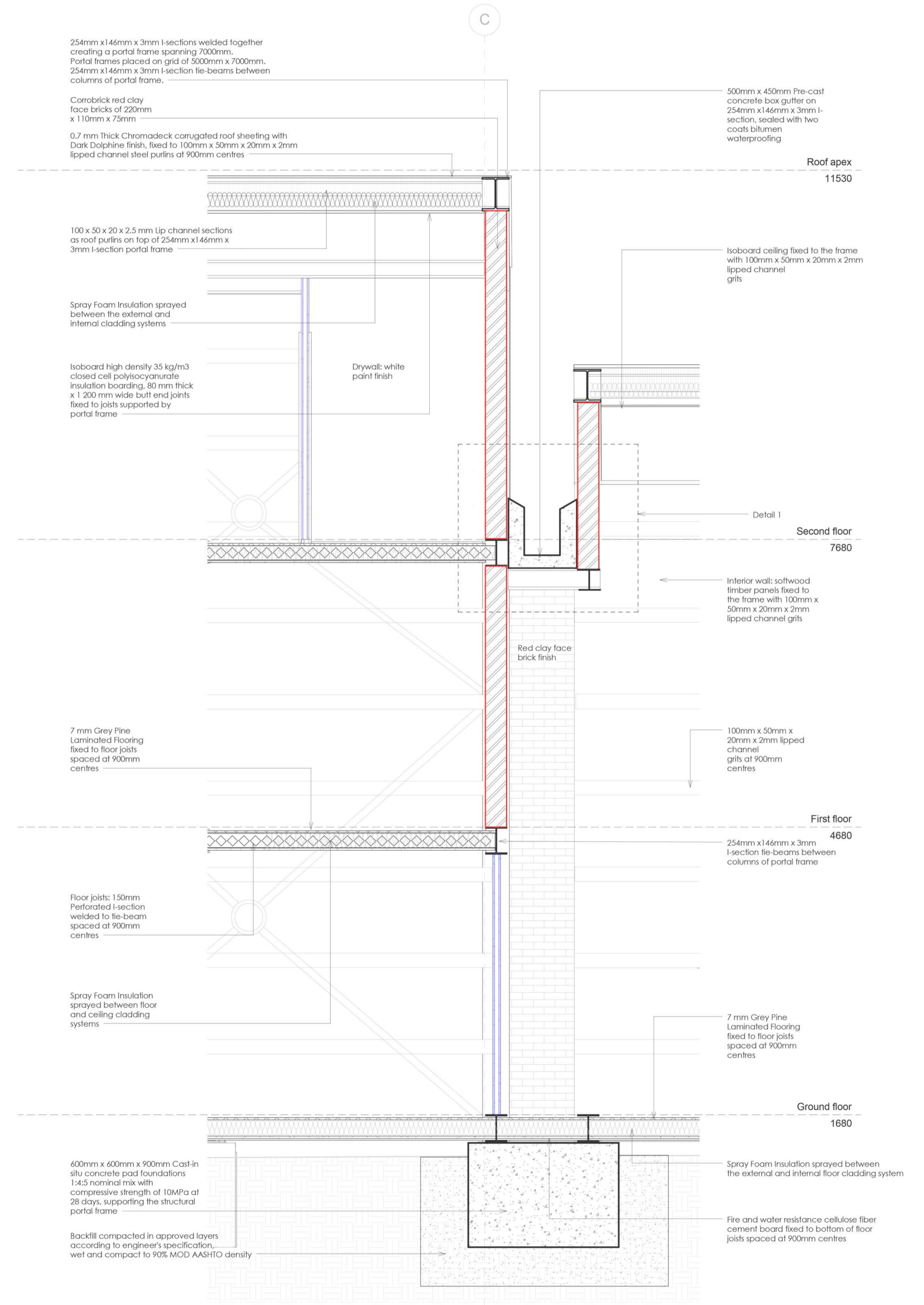
Detail 1
1:10



Staircase shaft perspective

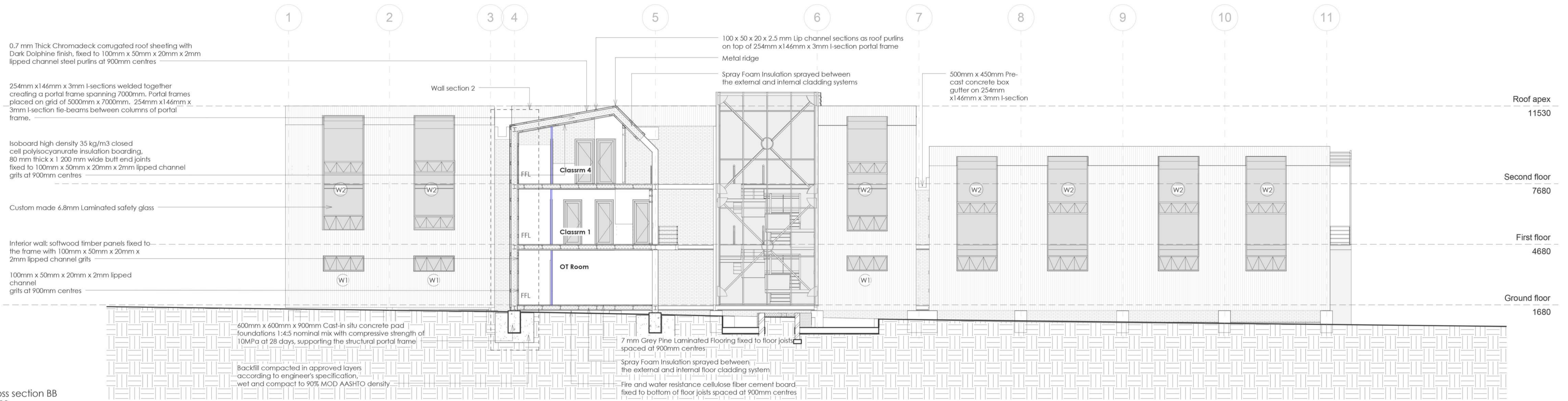
Drawing No. 11-13
Central Business District, Bloemfontein, Free State
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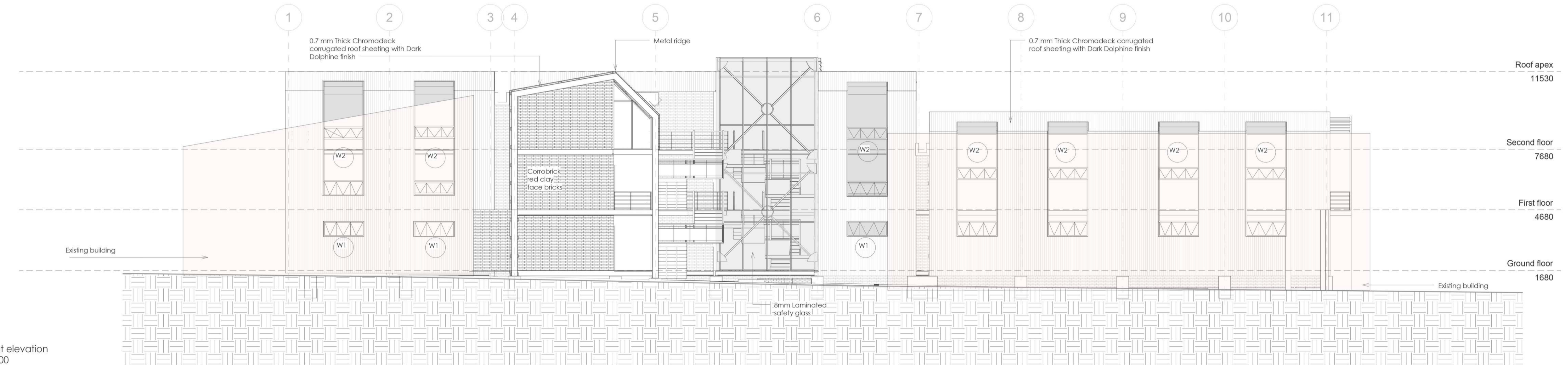


Wall section 1
1:25

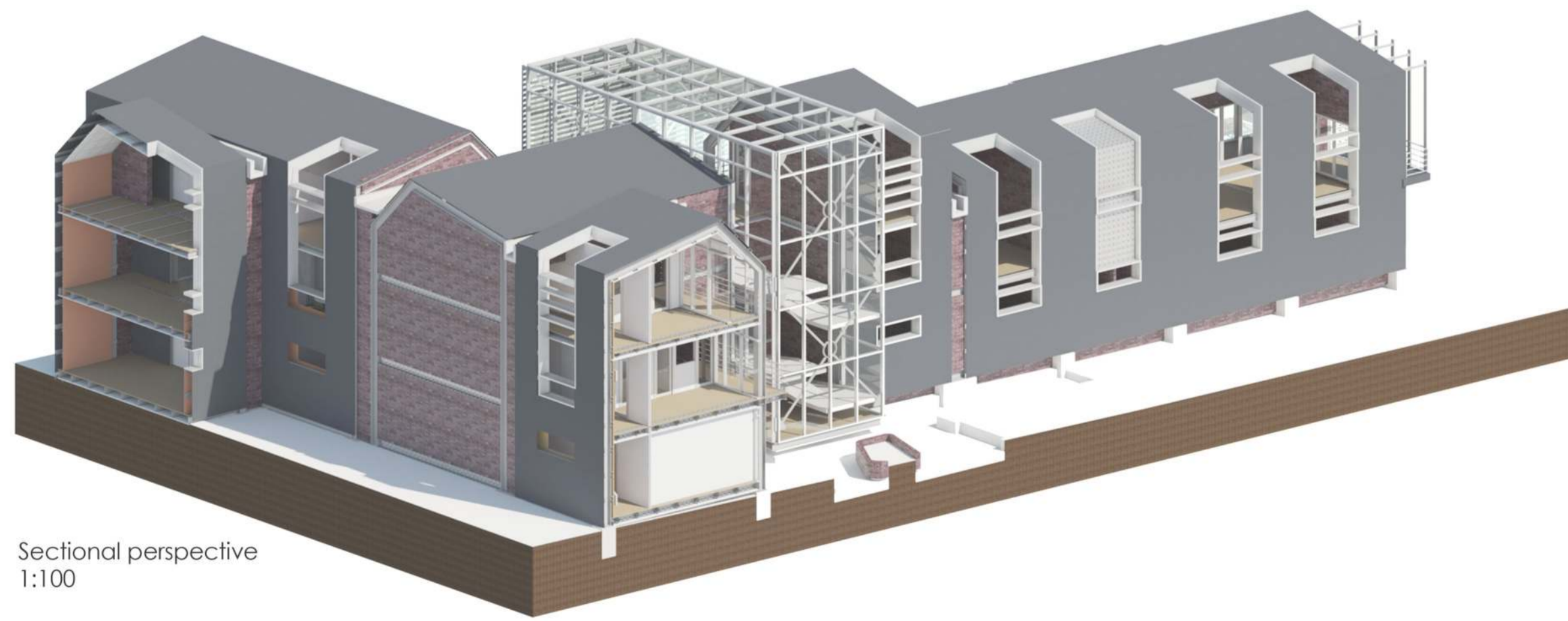
Wall section and detail
Sheet No. 6



Cross section BB
1:200



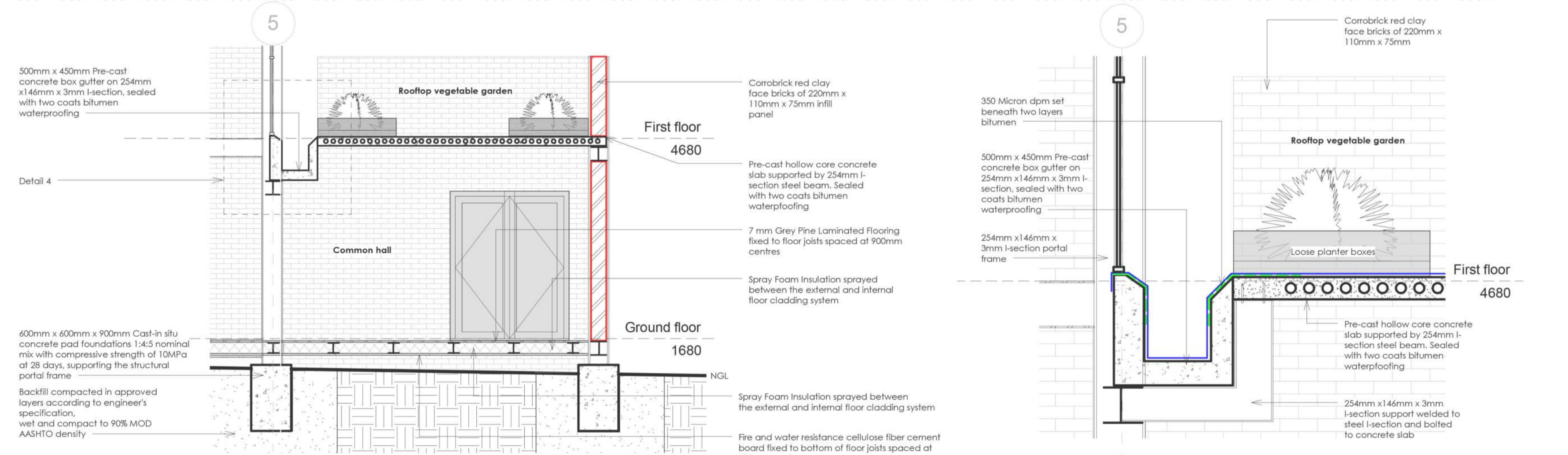
East elevation
1:100



Sectional perspective
1:100

Drawing No. 14-18
Central Business District, Bloemfontein, Free State
School for mentally impaired children

Anri van der Wath 2011014210

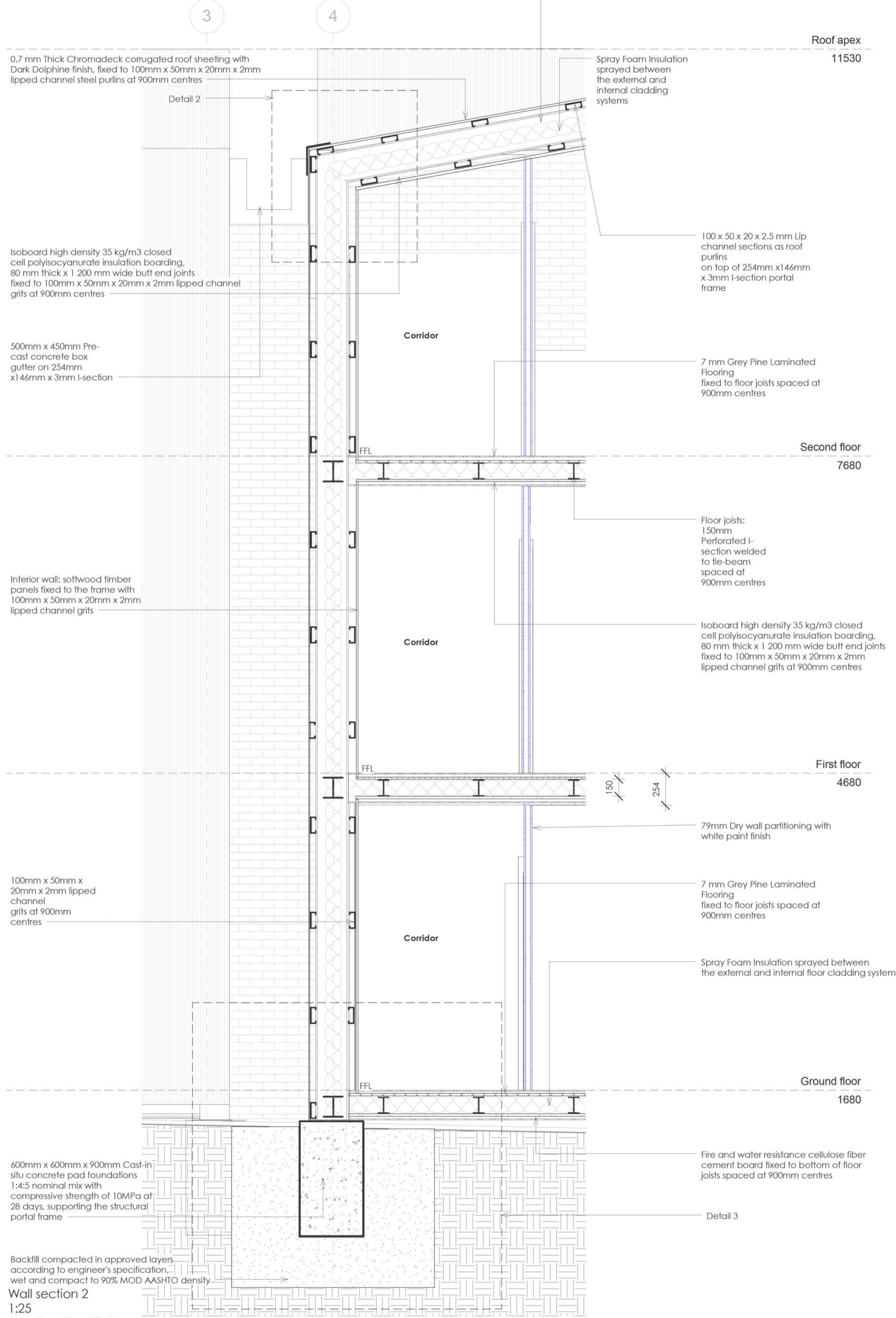


Wall section 3
1:50

Detail 4
1:10

Cross section and details
Sheet No. 7

254mm x 146mm x 3mm I-sections welded together creating a portal frame spanning 7000mm. Portal frames placed on grid of 5000mm x 7000mm. 254mm x 146mm x 3mm I-section tie-beams between columns of portal frame.



254mm x 146mm x 3mm I-sections welded together creating a portal frame spanning 7000mm. Portal frames placed on grid of 5000mm x 7000mm. 254mm x 146mm x 3mm I-section tie-beams between columns of portal frame.

