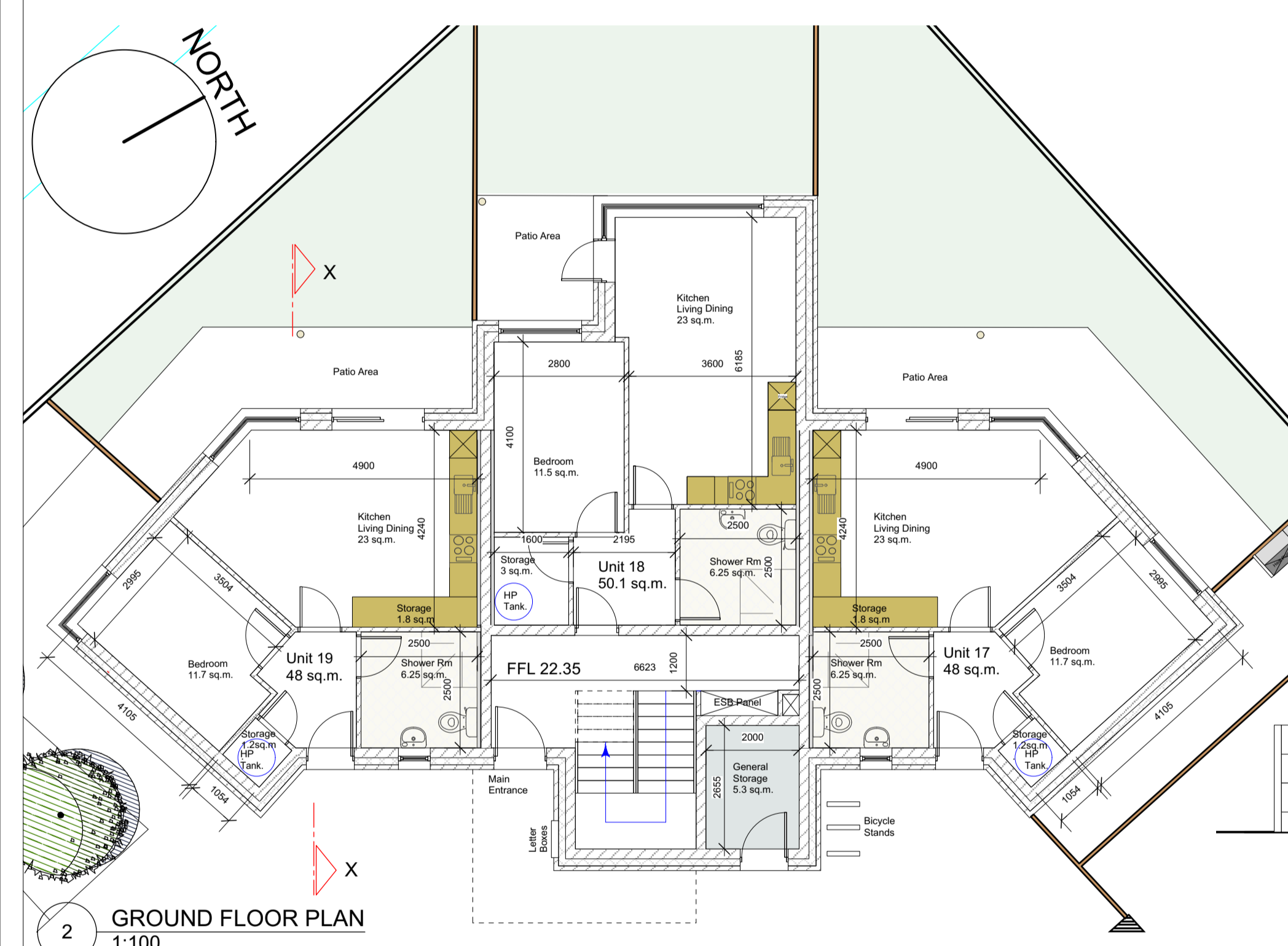
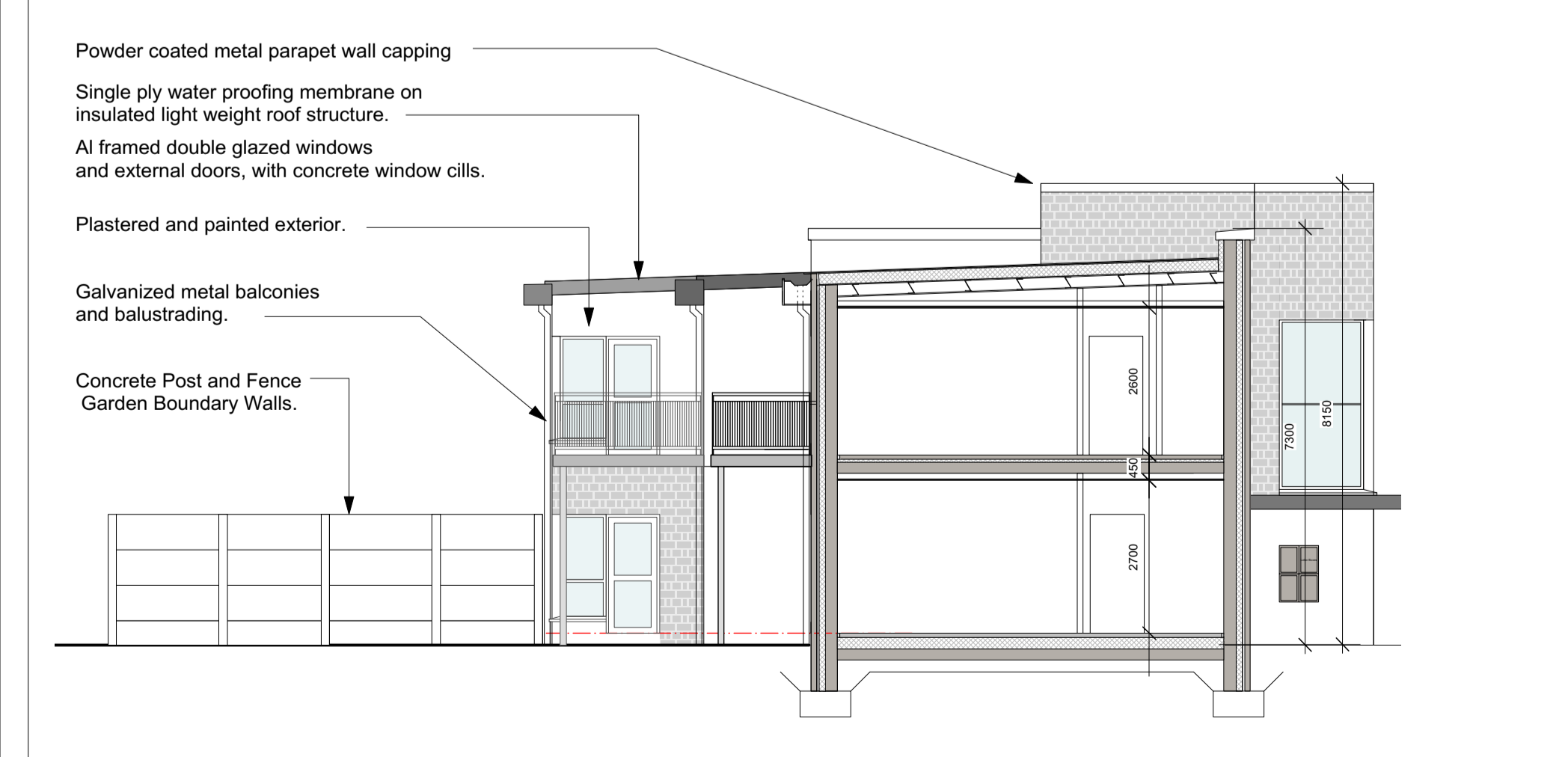


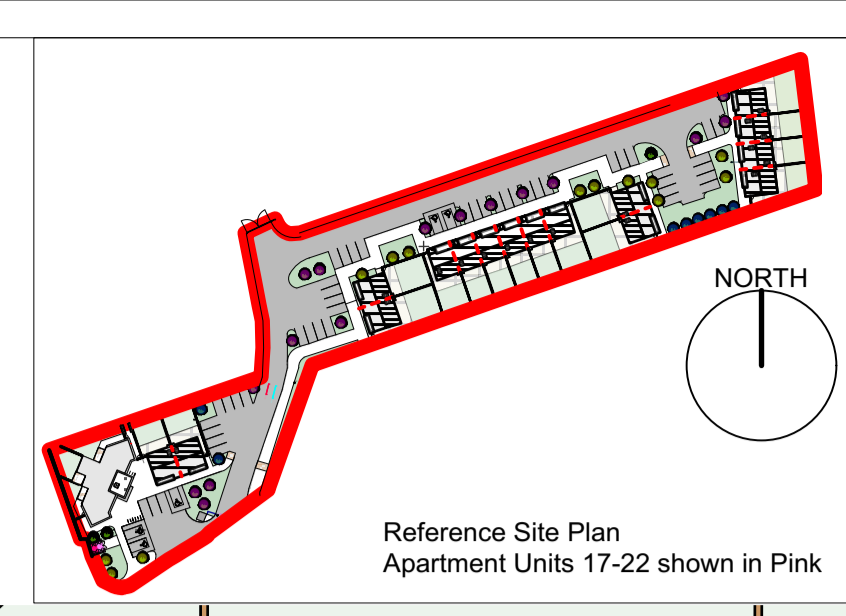
1 FIRST FLOOR PLAN
1:100



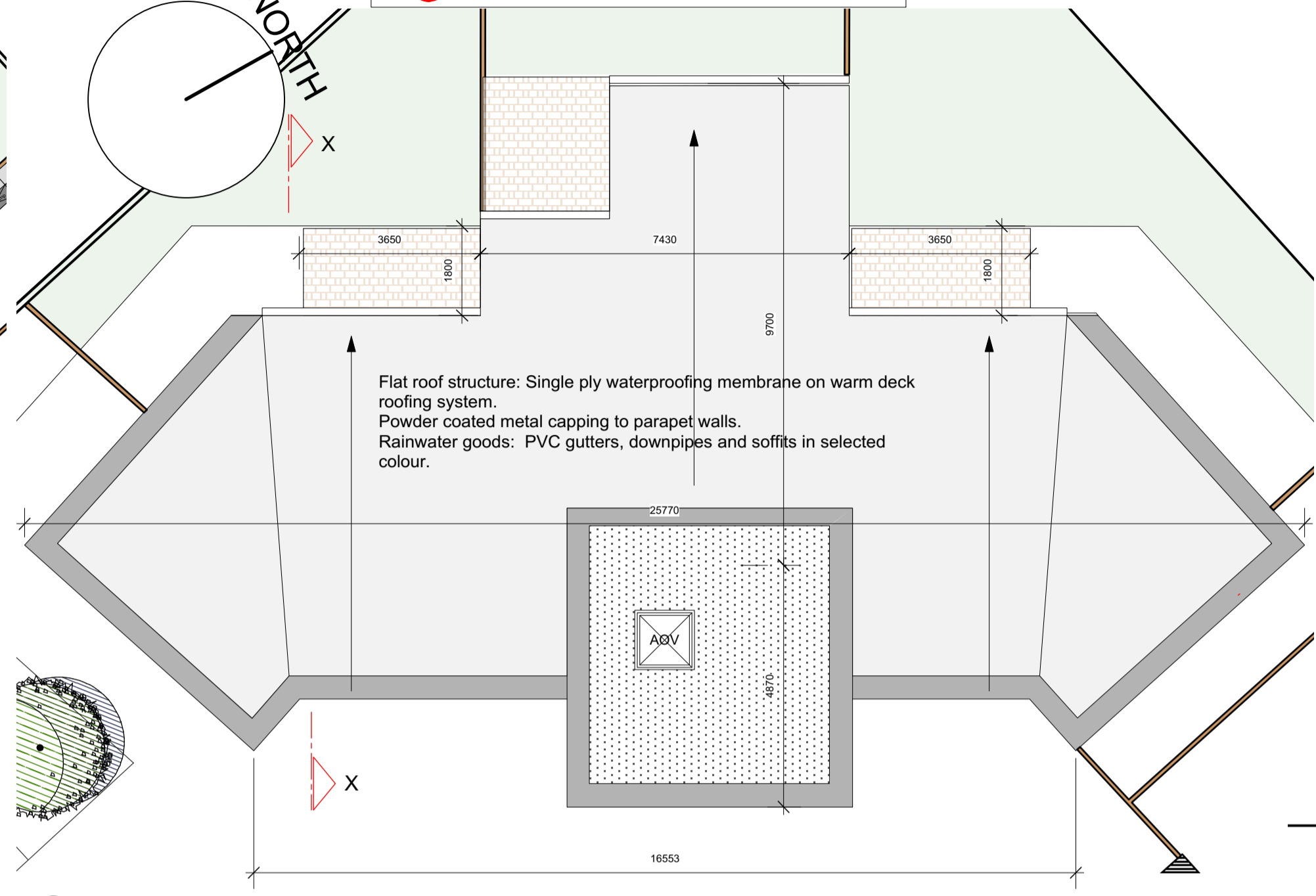
2 GROUND FLOOR PLAN
1:100



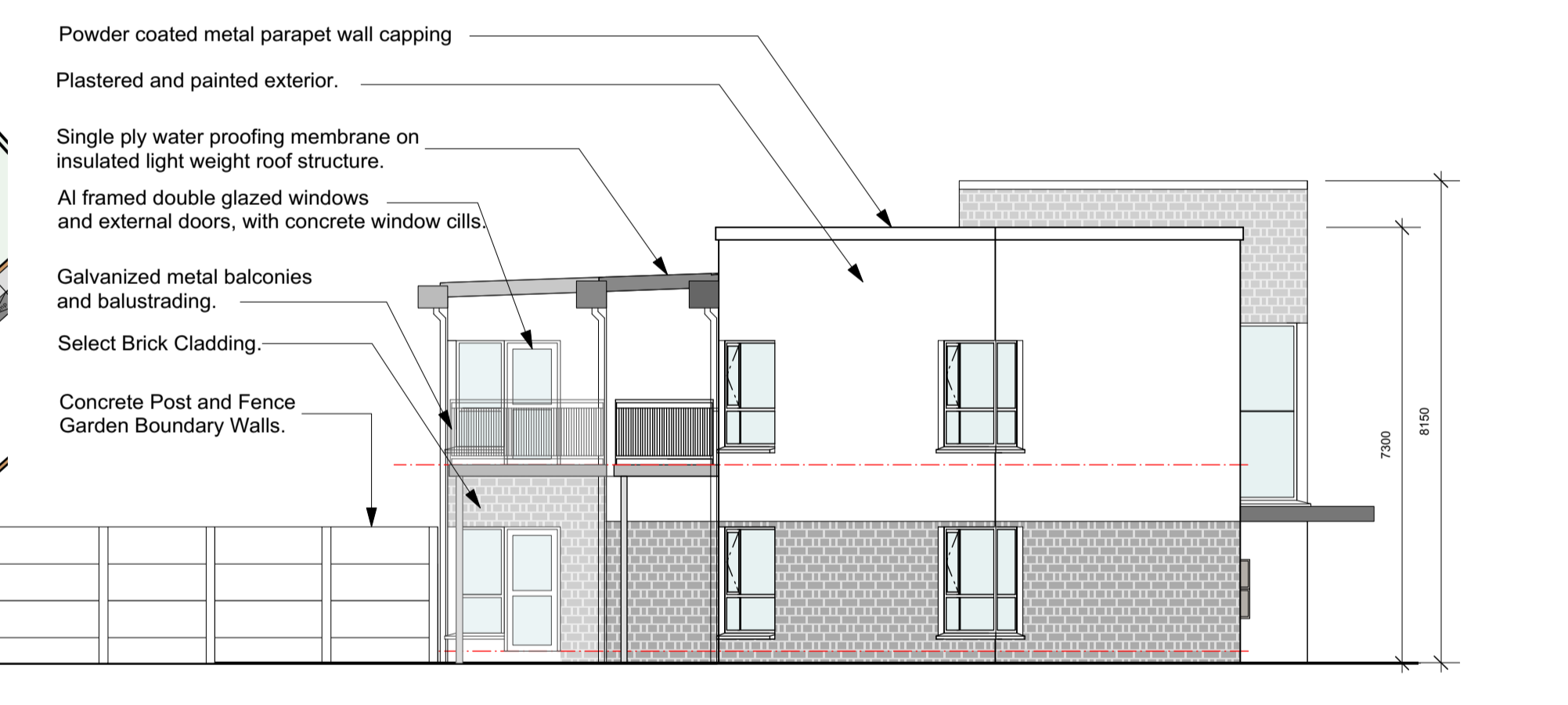
6 SECTION X-X
1:100



Reference Site Plan
Apartment Units 17-22 shown in Pink



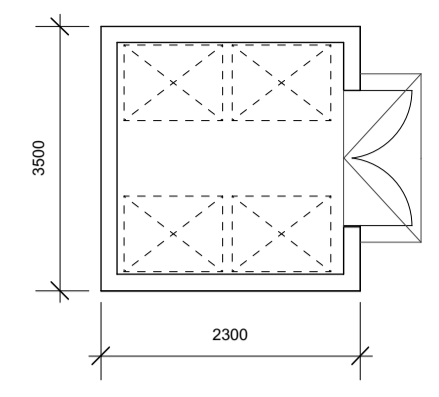
9 ROOF PLAN
1:100



4 1:100
SIDE ELEVATION - South



7 REAR ELEVATION - North West
1:100

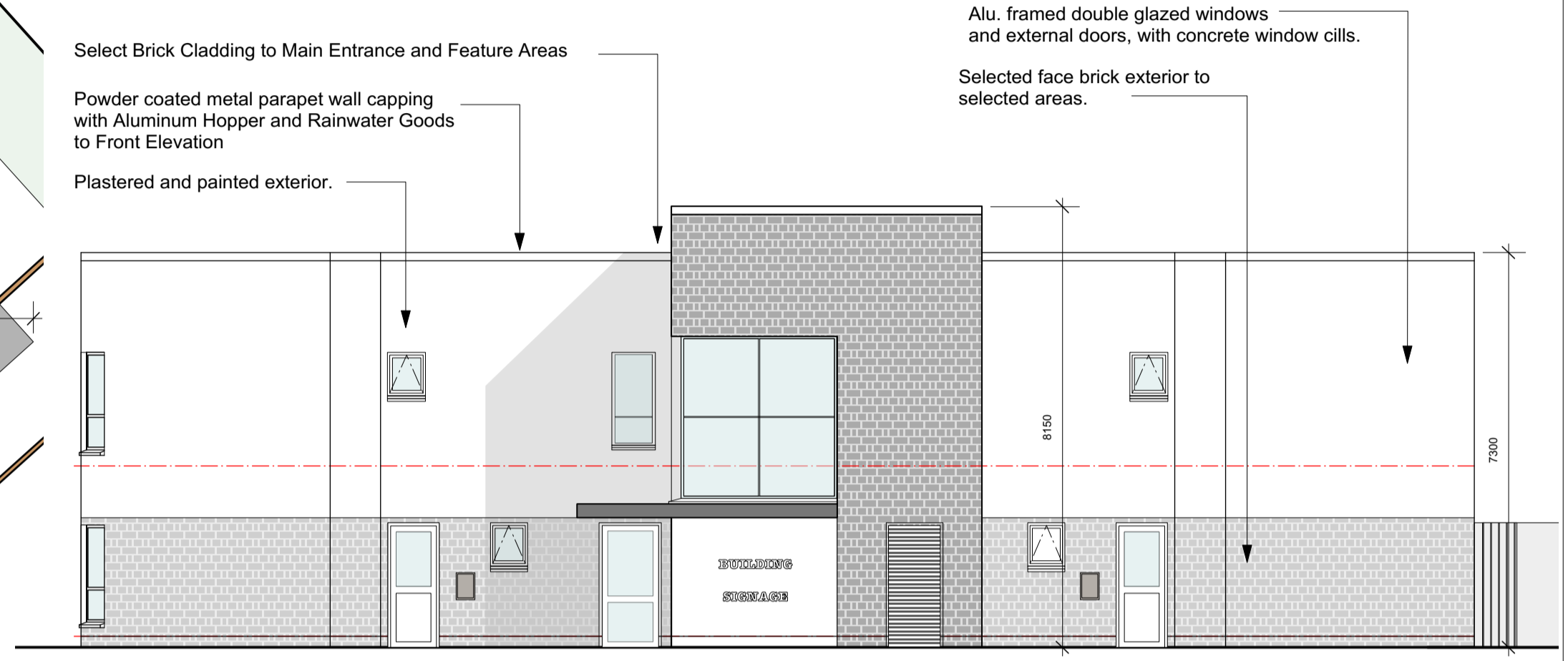


8 PLAN & ELEVATIONS OF REFUSE COMPOUND
1:100

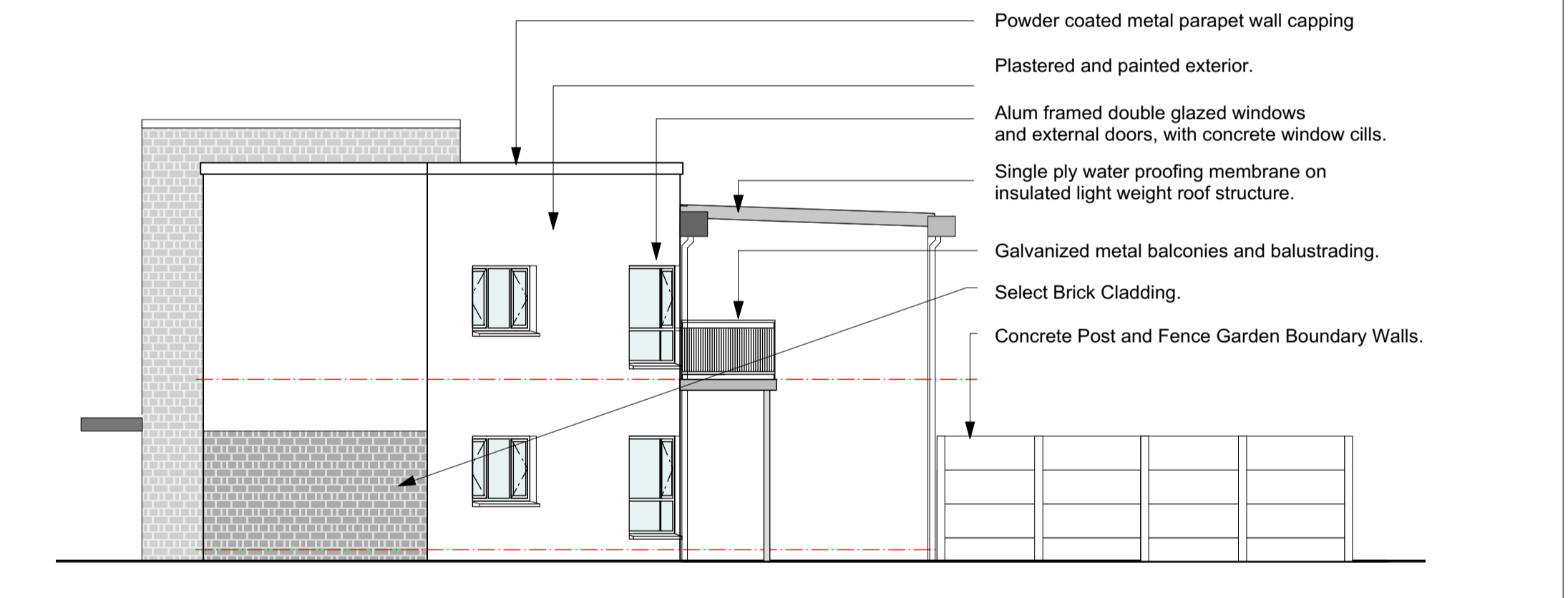
WALLS:
215mm wall construction with 100mm external brick finish.
Concrete capping over walls.

GATE:
Galvanized metal framed lockable gate with treated timber panels.

FLOOR:
Concrete floor with fall to outside and slow ramp at gates.



3 1:100
FRONT ELEVATION - South East



5 SIDE ELEVATION - East
1:100

OUTLINE SPECIFICATION

Flat roof structure: Single ply waterproofing membrane on warm deck roofing system on metal deck roof. Powder coated metal capping to parapet walls.
Rainwater goods: Pressed Alu parapet capping, Hopper and Downpipe to Front Elevations. Exposed PVC gutters, downpipes and soffits in selected colour to Rear Elevations.
Entrance canopy: Light weight metal framed structure with single ply waterproofing membrane, aluminium fascia and PVC soffit.
Precast Concrete 1st Floor Construction with Screed and Insulation
External Wall construction: Painted Sand & cement external render.
465mm external walls with 215mm inner leaf and 150mm cavity with 110 rigid insulation. Selected face brick walls to feature areas as indicated.
Party Walls: 215mm block on flat plastered both sides with 50mm dry lining to take electrical services to both sides.
Internal Walls: Plastered Blockwork to Hall and Metal Stud Partitions elsewhere
Windows: Double glazed aluminium framed windows and external doors in selected colour to a u value of 1.4w/m.s.k.
Balconies: Galvanized metal balcony structures and balustrading to detail.
Heating System shall be via Individual Air to Water Heat Pumps with underfloor heating to all floors.
External Heat Pump Unit Located in Rear Patio Areas. Internal Heat Pump Unit and Hot Water Tank located in Stores.
Cold Water Storage Provision in General Plant Room on 1st Floor
Mechanical extraction to wet areas with Passive Ventilation to all Habitable rooms re permavents/ wall vents.

PART 8 PLANNING ISSUE

Issue	Date	Revisions	Drawn	Checked
3	31/10/2018	Planning Application Issue	MOC	SB
2	30/10/2018	Revisions To Layout	SB	MOC
1	09/10/2018	Revisions To Layout	SB	MOC

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MRG Consulting Engineers Limited Civil Structural Architectural Environmental

Project **Housing Development at Farranwilliam Ardferd for Kerry County Council**

Drawing **1 Bed Apartments (Units 17-22) Plans, Elevations, Section Refuse Compound Plan & Elevations**

Drawn SB	Project No. 418018	Drawing No. 418018-PL04
Date 27/07/2018		
Scale 1:100 @ A1		