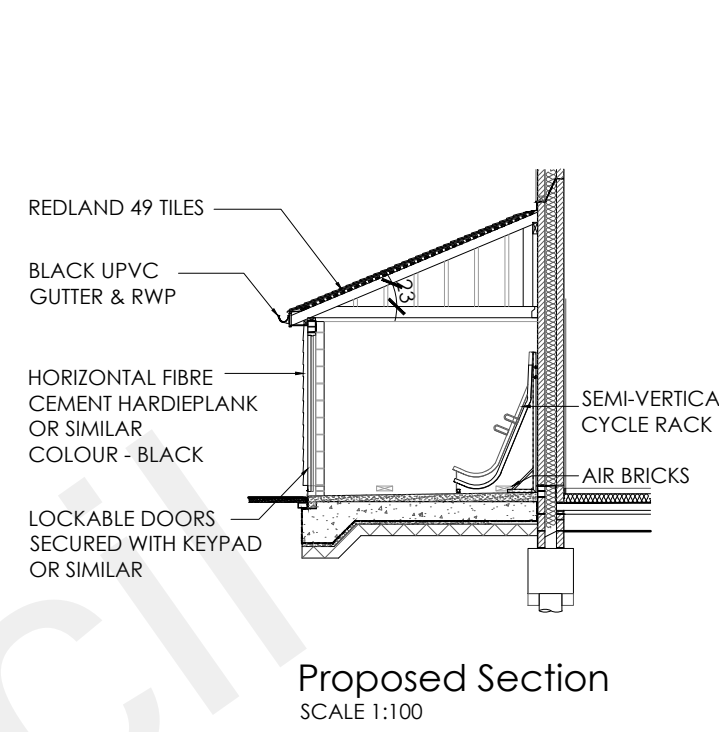
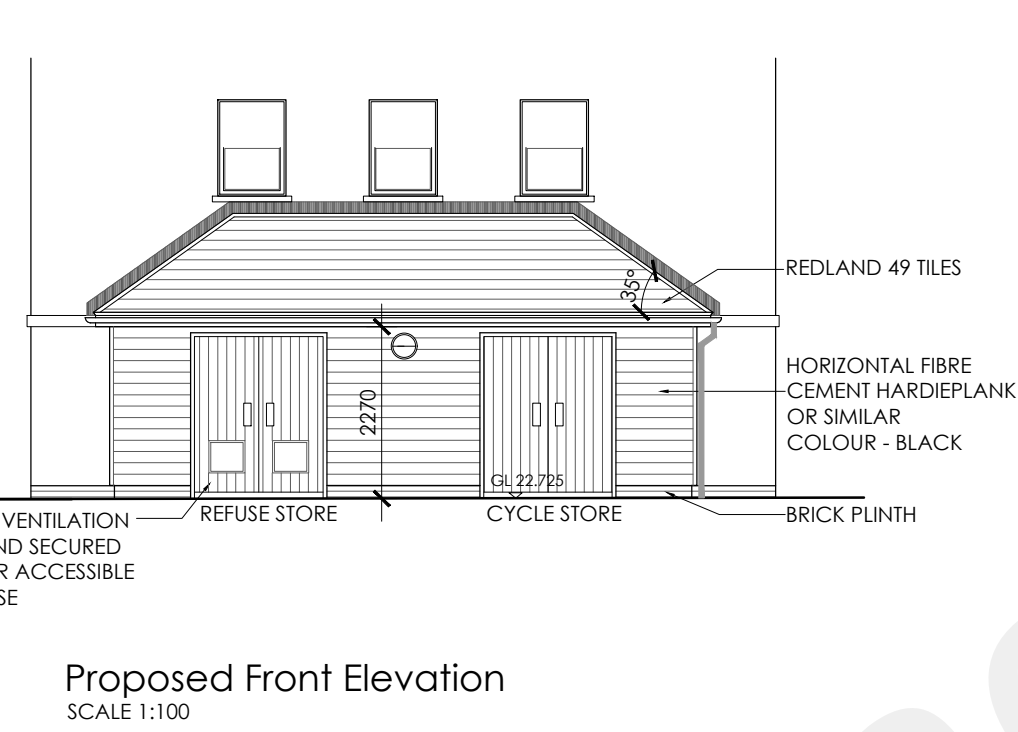
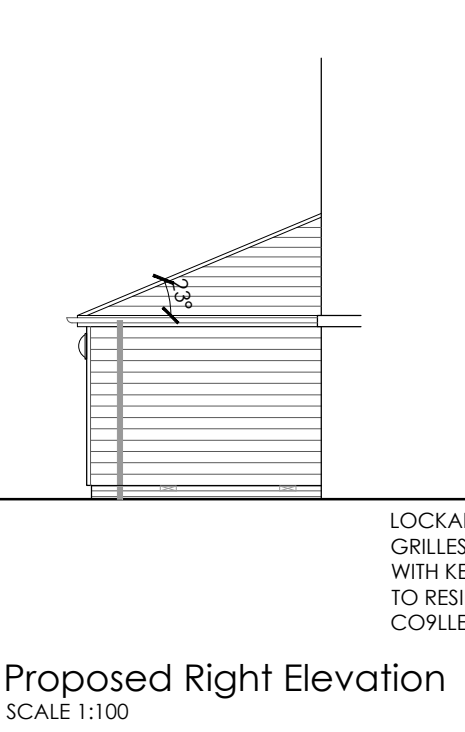
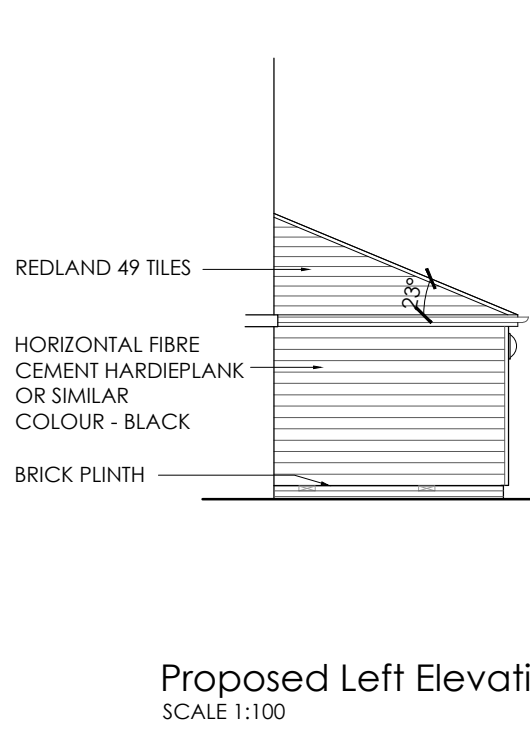
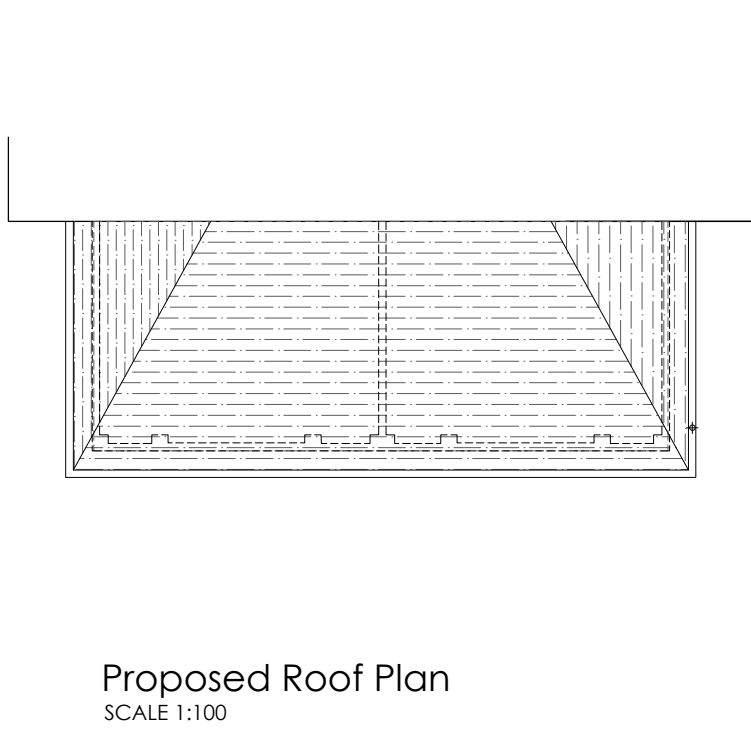
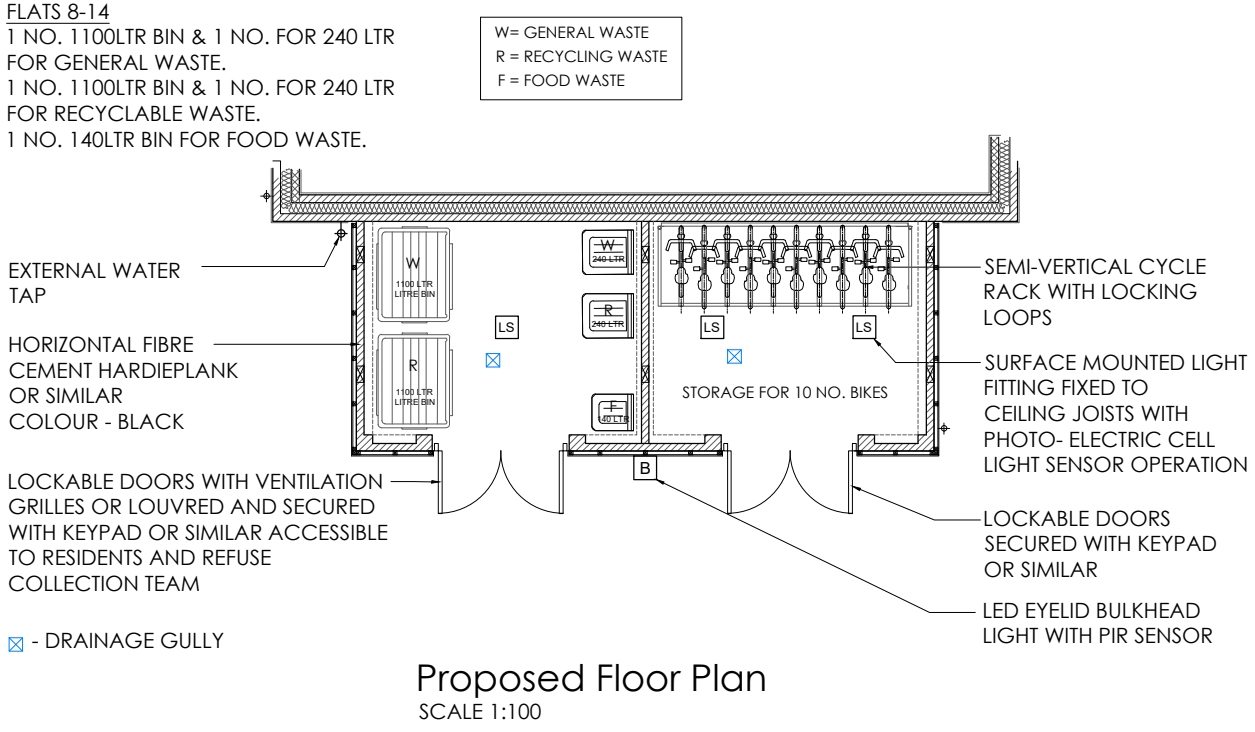
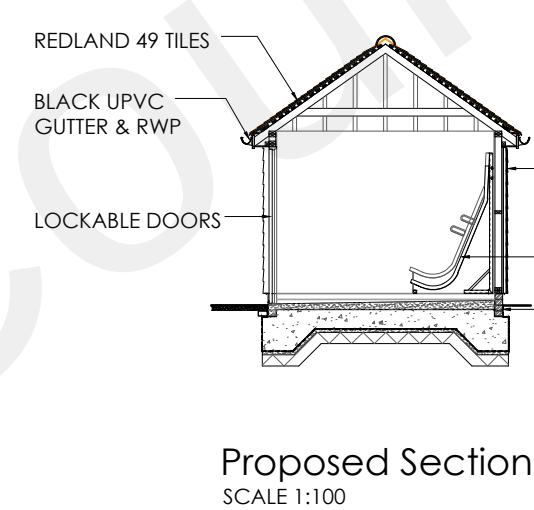
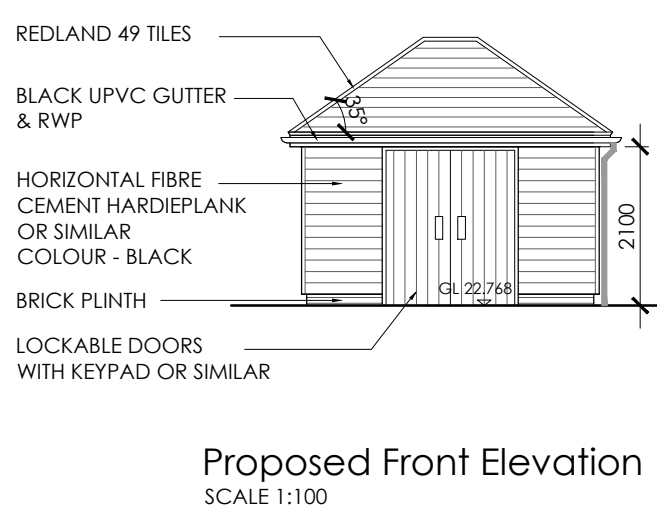
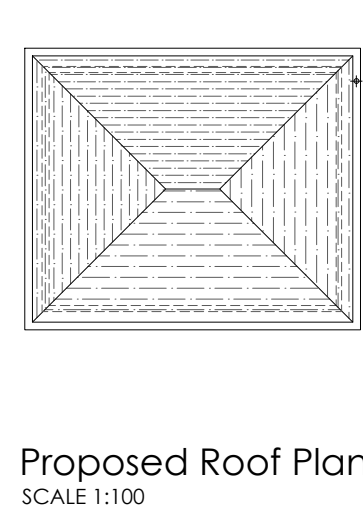
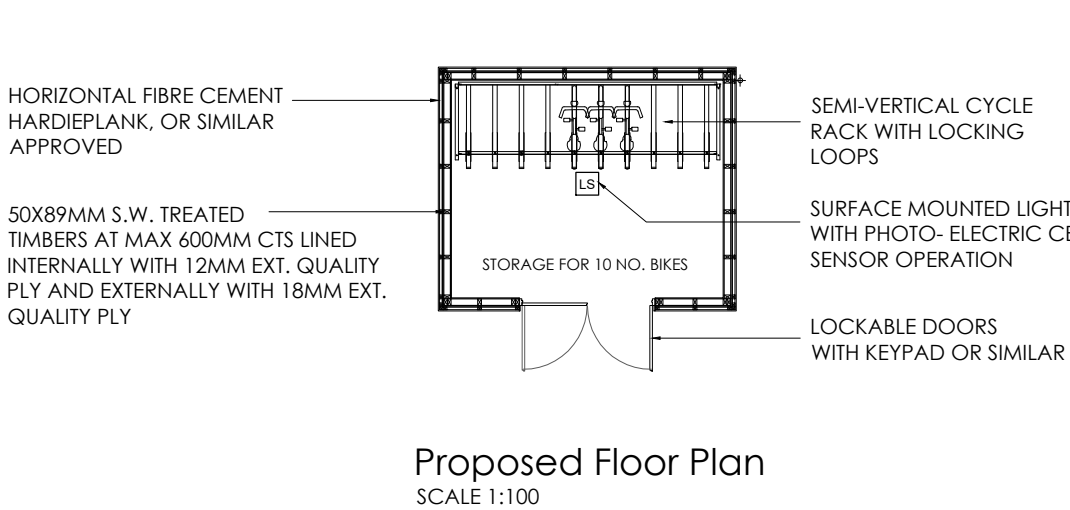


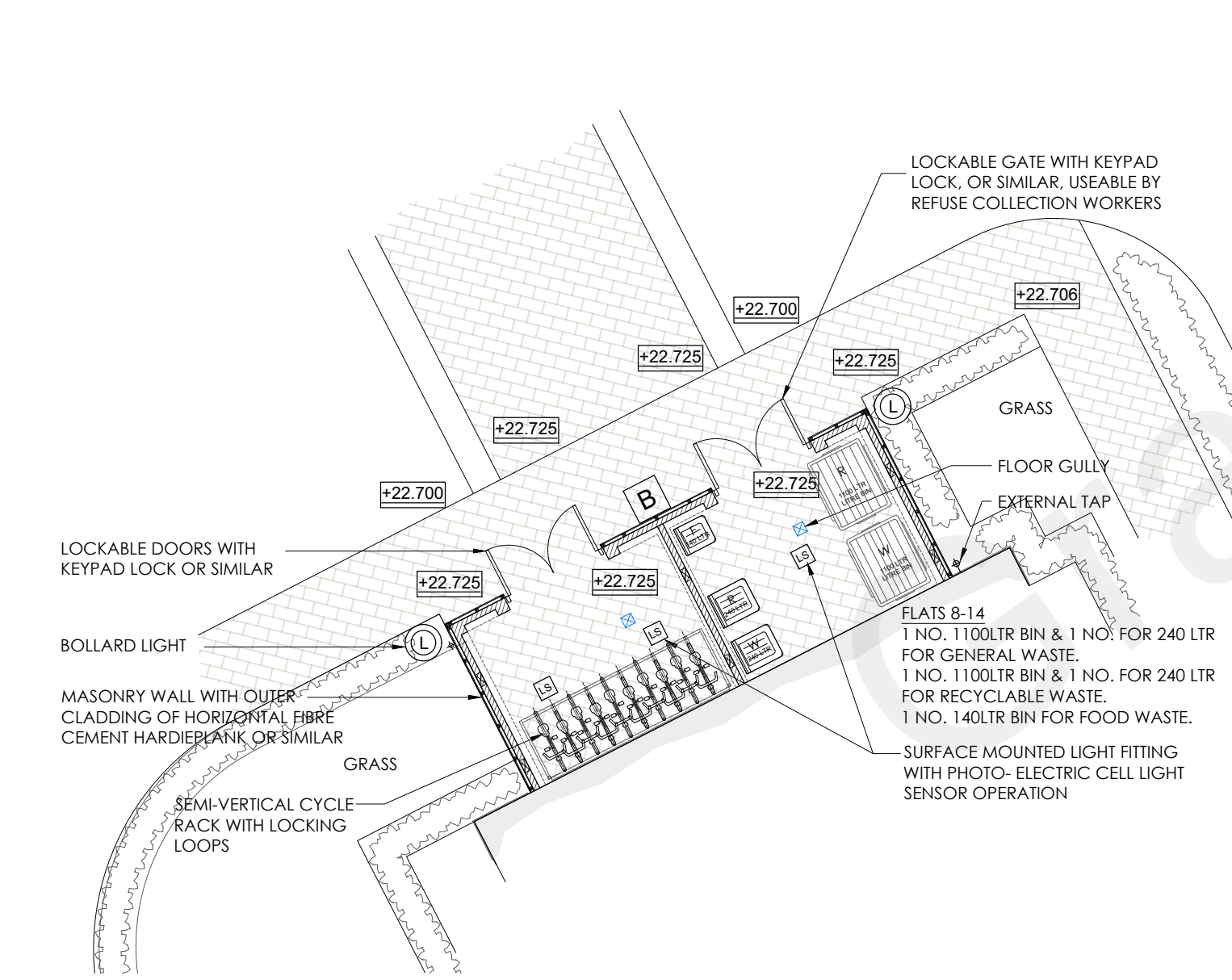
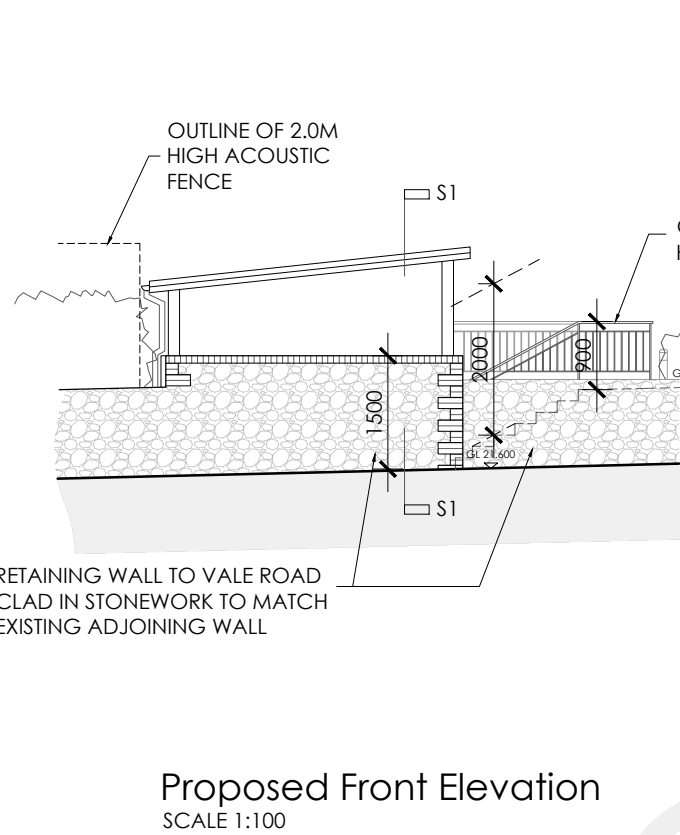
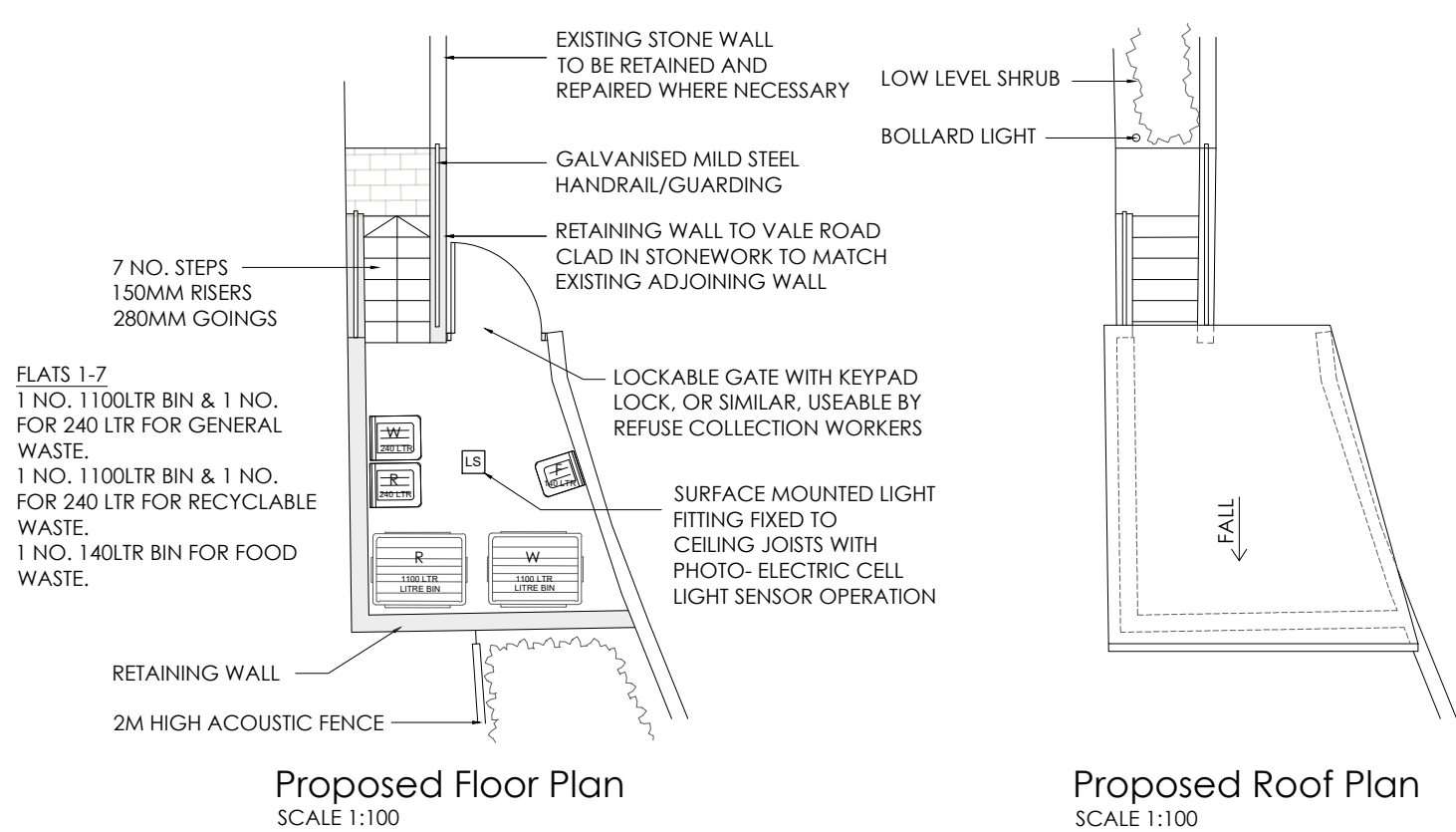
Bike and Bin Store (Units 8-14)



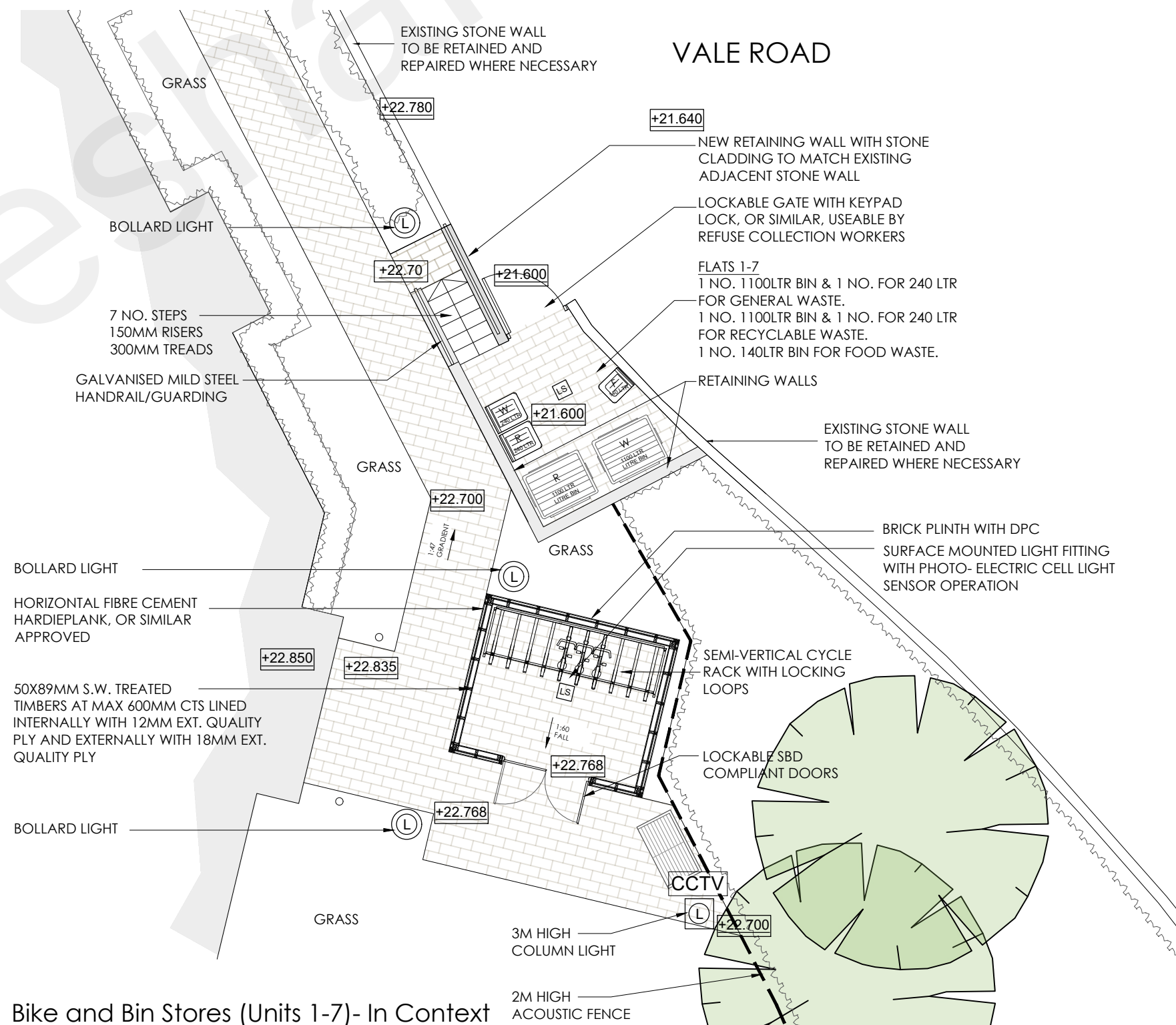
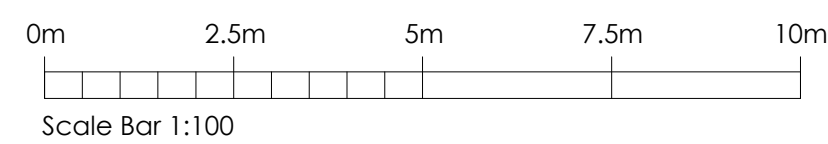
Bike Store (Units 1-7)



Bin Store (Units 1-7)



Bike and Bin Store (Units 8-14)- In Context
SCALE 1:100



Bike and Bin Stores (Units 1-7)- In Context
SCALE 1:100

REFUSE STORE CALCULATIONS

BASED ON GRAVESHAM BOROUGH COUNCIL'S 'PLANNING GUIDANCE ON WASTE COLLECTION REQUIREMENTS'

- REQUIREMENTS:
- GENERAL WASTE = 1NO X 1100 LTR PER 6 FLATS
 - RECYCLING WASTE = 1NO X 1100 LTR PER 6 FLATS
 - FOOD WASTE = 1NO X 140 LTR PER 10 FLATS

VOLUMES REQUIRED PER FLAT:
1100 / 6 FLATS = 183.3 LTRS PER FLAT

183.3 LTRS X 14 NO. FLATS = 2567 LTRS FOR GENERAL WASTE AND SAME FOR RECYCLABLE WASTE.

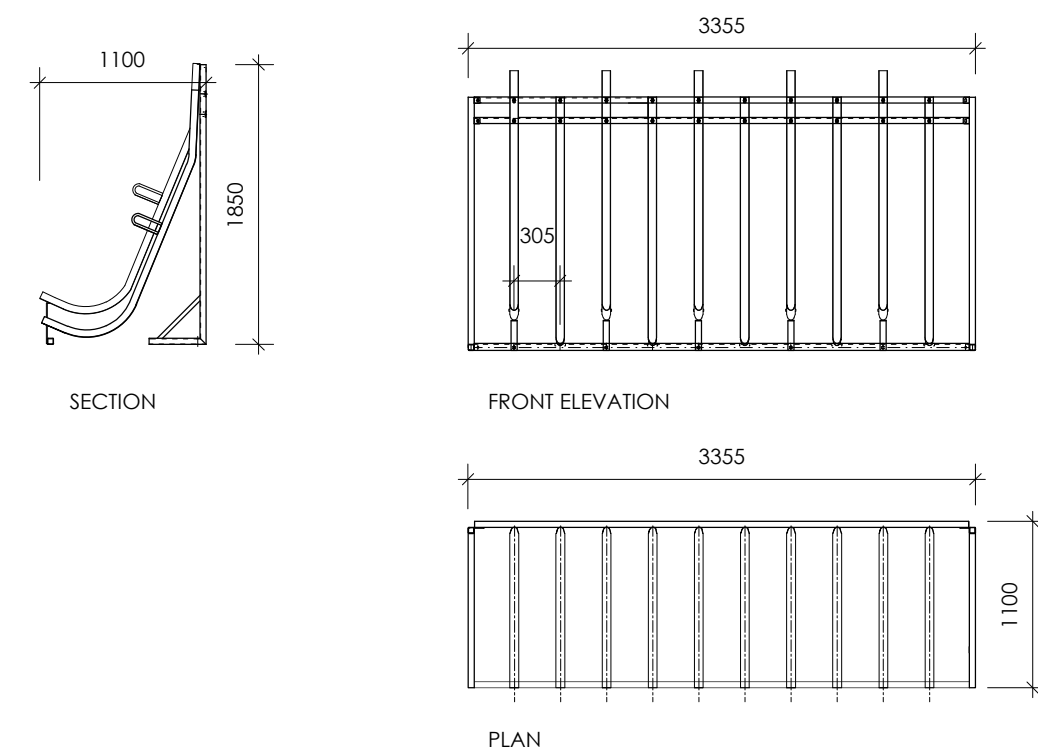
THEREFORE REQUIRED BINS TO ACHIEVE VOLUME REQUIREMENTS ARE:

GENERAL WASTE - 2567 LTR REQUIRED
2 NO. 1100 LTR EURO BINS PLUS 2 NO. 240 LTR WHEELIE BINS
TOTAL = 2200 + 480 = 2680 LTRS

RECYCLABLE WASTE - 2567 LTR REQUIRED
2 NO. 1100 LTR EURO BINS PLUS 2 NO. 240 LTR WHEELIE BINS
TOTAL = 2200 + 480 = 2680 LTRS

FOOD WASTE - 140 LTRS PER 10 FLATS = 14 LTRS PER FLAT
THEREFORE 14 LTRS X 14 FLATS = 196 LTRS REQUIRED
2 NO. 140 LTR WHEELIE BINS PROPOSED
TOTAL = 280 LTRS

Landscape Key:	
	Proposed levels
	Existing levels
	Bollard lighting
	3-4m column lighting
	CCTV Points
	Communal refuse/recycling
	Electric car charge point
	Communal entrance soffit light with down fill dusk sensor linked to landlord's meter
	Adjustable LED directional spotlights switched to individual flats
	Communal LED eyelid bulkhead light with PIR sensor and linked to landlord's meter.



TYPICAL SEMI-VERTICAL CYCLE RACK
BY BIKEDOCKSOLUTIONS.COM OR SIMILAR
SCALE 1:50

Rev	Date	Comments
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PLANNING

Client
BRT Properties Kent Ltd

Project
2 Vale Road,
Northfleet,
Gravesend,
Kent,
DA11 8BZ

Title
Refuse and Cycle Stores
Proposed Plans, Elevations
& Indicative Section

Project No.	Date
7985	DEC 2021
Drawing No.	Revision
7985-PD-05	
Scale	Drawn
AS SHOWN @A1	MN
	Check

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