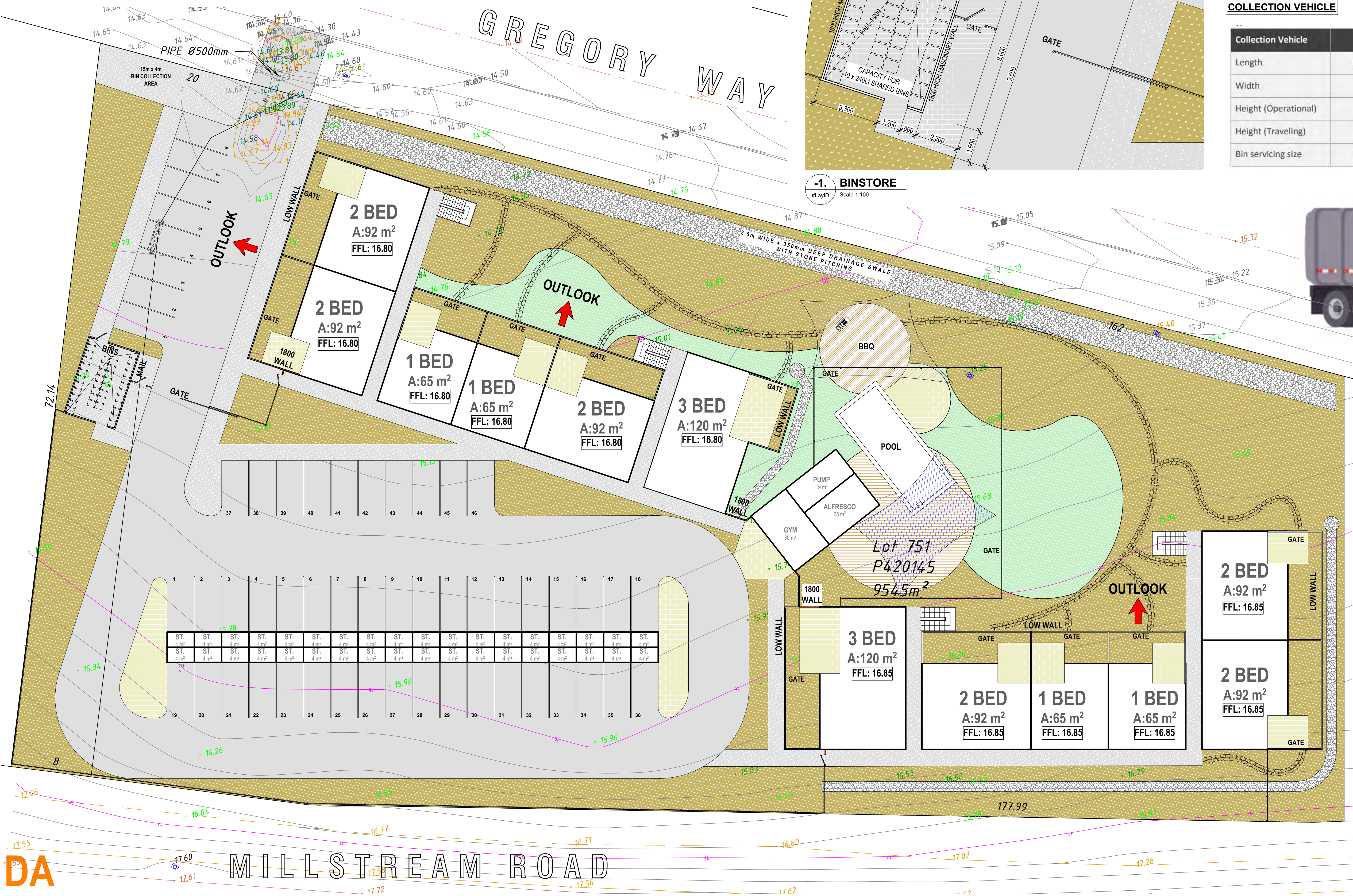


-1. WASTE MANAGEMENT PLAN

Scale 1:200



WASTE CALCULATIONS

GENERAL WASTE / WEEK

1 BED UNIT - 40m³ x 12 = 480m³
2 BED UNIT - 60m³ x 18 = 1080m³
3 BED UNIT - 80m³ x 6 = 480m³
TOTAL WASTE: 2 040m³

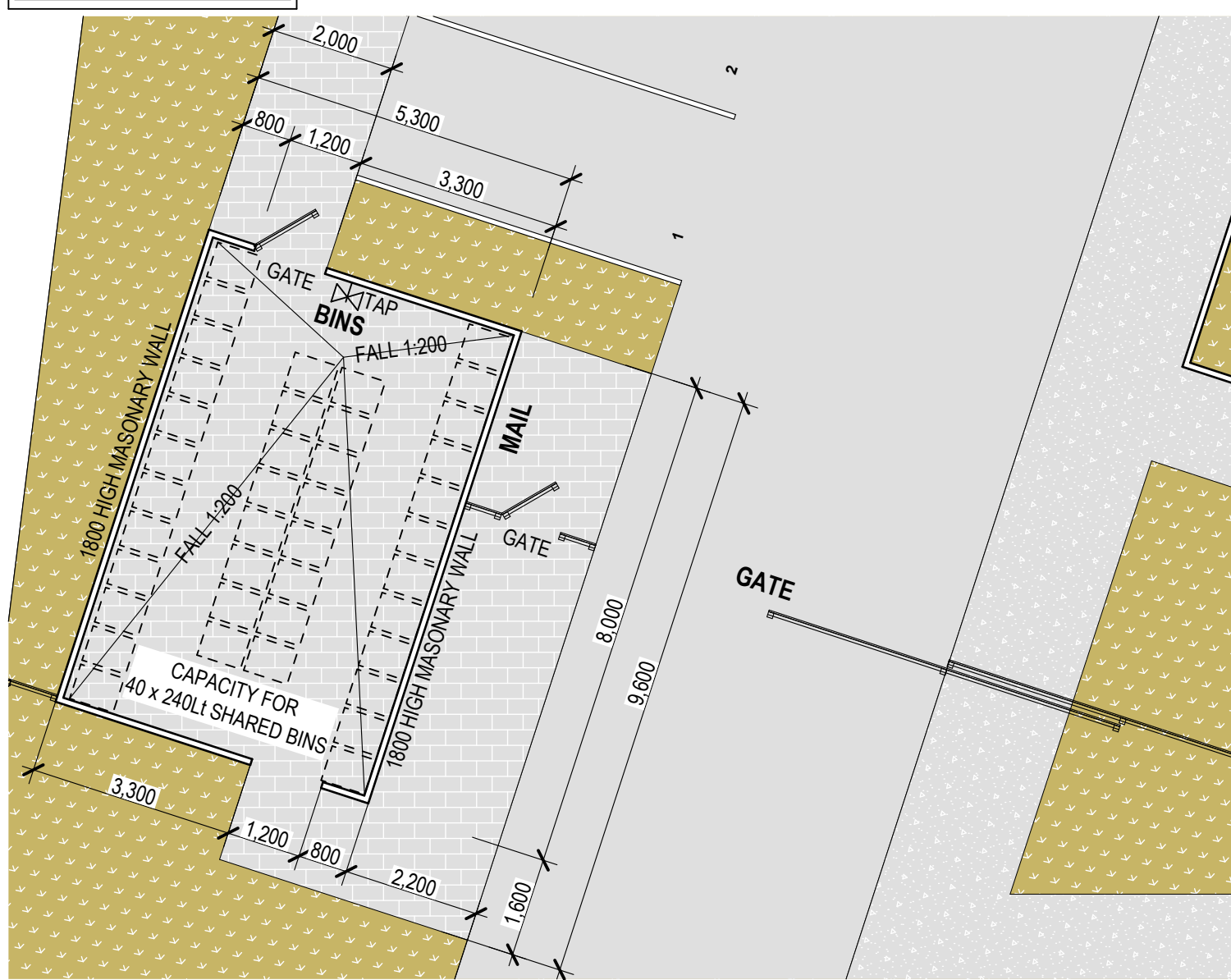
BIN SIZE 240L = 9 x BINS / WEEK REQUIRED

RECYCLING / WEEK

1 BED UNIT - 20m³ x 12 = 240m³
2 BED UNIT - 40m³ x 18 = 720m³
3 BED UNIT - 90m³ x 6 = 540m³
TOTAL RECYCLING: 1 500m³

BIN SIZE 240L = 7 x BINS / WEEK REQUIRED

BINSTORE DESIGN



-1. BINSTORE

Scale 1:100

DESIGN NOTES

1 x BINSTORES ARE PROVIDED, ONE ON THE NORTH AND THE OTHER ON THE SOUTH.

THE BINSTORE IS OPEN TO THE AIR CONTAINED BY AN 1800mm HIGH MASONRY SCREEN WALL.

ACCESS TO THE BINS IN VIA A 900mm OPENING ON THE WEST WITH A 1200mm EXIT ON THE EASTERN SIDE FOR EASE OF BRINGING BINS IN AND OUT. THESE ACCESS POINTS ARE NOT GATED AS THE ENCLOSURE IS BEHIND THE PROPERTY GATES.

THE BINSTORE WILL BE CONNECTED TO THE SEWER WITH AN FWG AND HOSE COCK.

CAPACITY IS FOR 40 x 240L BINS IN EACH TOTTALING 40 SHARED BINS. UPTO TO 20 BINS WILL BE DEDICATED TO RECYLING AND 20 FOR GENERAL WASTE. THIS WILL PERMIT A WEEKLY GENERAL WASTE COLLECTION AND FORTNIGHT RECYCLING COLLECTION. THIS WILL ALSO ALLOW FOR CHANGES & GROWTH IN WASTE COLLECTION AS THE CAPACITY IS 17 x 240L BINS GREATER THAN REQUIRED.

COLLECTION VEHICLE

Collection Vehicle	Rear Lift	Side Lift	Front Lift
Length	Up to 10.24m	Up to 9.64m	Up to 11.5m
Width	2.5m	2.5m	2.5m
Height (Operational)	Up to 3.5m	Up to 3.9m	Up to 6.2m
Height (Traveling)	Up to 3.5m	Up to 3.6m	3.82m
Bin servicing size	120L – 1,100L	120L – 360L	> 1,100L



COLLECTION PROCESS

THE COMPLEX WILL HAVE A PROPERTY MANAGER. THE PROPERTY MANAGER WILL BE RESPONSIBLE FOR PLACING THE BINS ON THE STREET IN ACCORDANCE WITH THE LOCAL AUTHORITY COLLECTION SCHEDULE. THE BINS WILL BE PLACED IN THE DEDICATED HARDSTAND ON THE VERGE BOUNDING GREGORY STREET (NORTH WEST CORNER) FOR WASTE COLLECTION BY THE LOCAL AUTHORITY. FOLLOWING COLLECTION THE BINS WILL BE RETURNED TO THE BINSTORE ON THE SAME DAY.