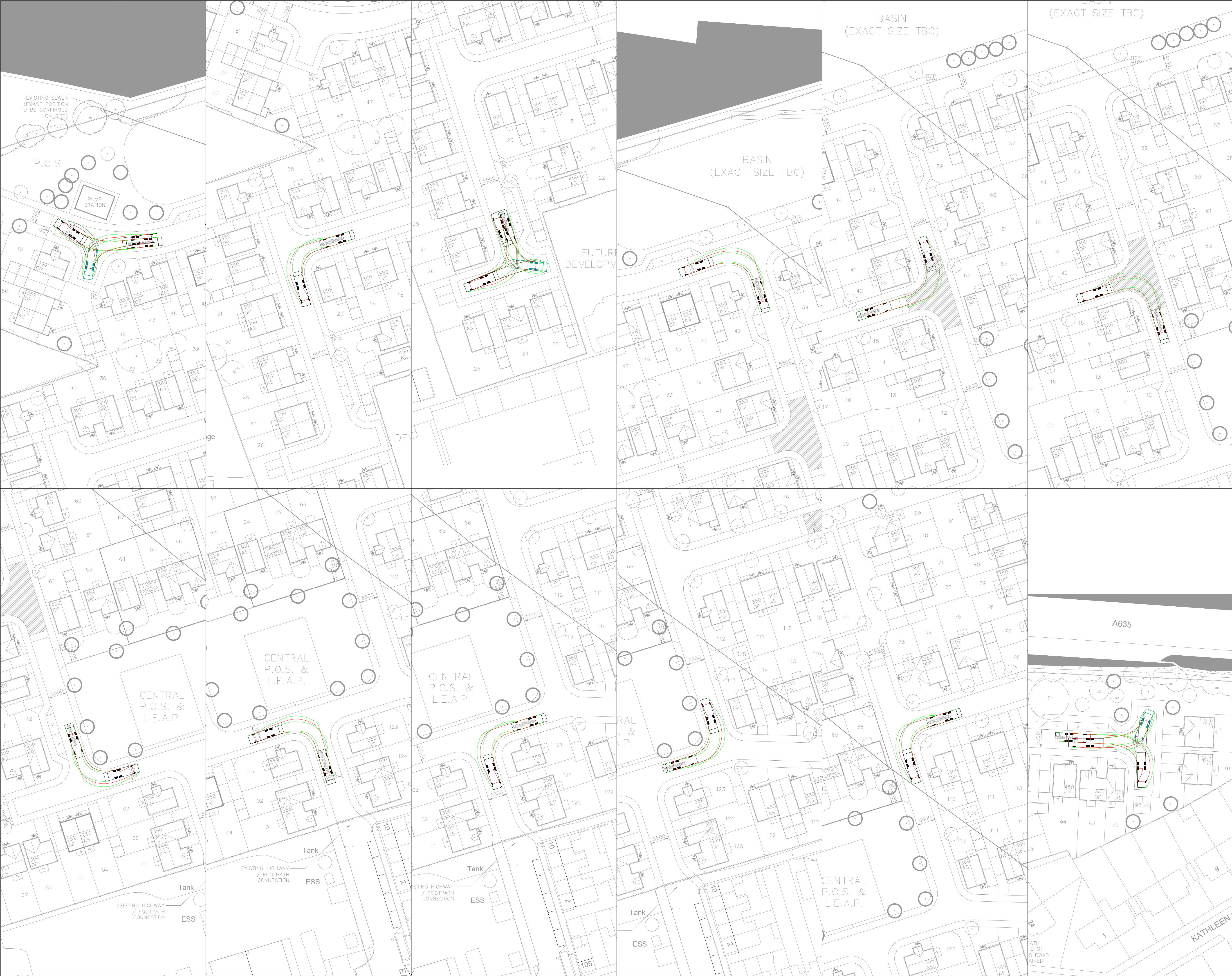




Standard Notes

1. This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings and specification.
2. This drawing should not be scaled.

Location Plan

Notes and Keys

Swept path analysis of the proposed layout has been undertaken with reference to paragraph 8.3.3.10 and 8.3.3.11 of the SYRDG which state the following:

"8.3.3.10 Track tests should be carried out for vehicles turning left into and out of the minor arms of junctions using tracking software, based on the following criteria:

8.3.3.11 Junctions on streets with design speeds of 20mph and below:

Refuse vehicles able to turn with the vehicle body leaving a 0.5m clearance to the carriageway edge on both the major and minor arms."

Phoenix 2 Duo Recycler (P2-12W with Elite 6x4 chassis)

- Overall Length 10.32m
- Overall Width 2.53m
- Overall Body Height 3.756m
- Min Body Ground Clearance 0.399m
- Track Width 2.530m
- Lock to lock time 4.05s
- Kerb to Kerb Turning Radius 9.450m

25.04.23	B	Site Layout Plan Updated	JT	GS
08.03.23	A	Site Layout Plan Updated	JT	GS
Date	Rev	Description	Drawn	Chkd

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Project Residential Development,
Lockwood Road, Goldthorpe

Title Swept Path Analysis
10.3m refuse vehicle

Status

INFORMATION

Scale @ A1	Date Created	Drawn	Checked
1:500	16.02.23	JT	JT
TPS Project Number	Revision		
P1557	B		
Drawing Number T - 1005			