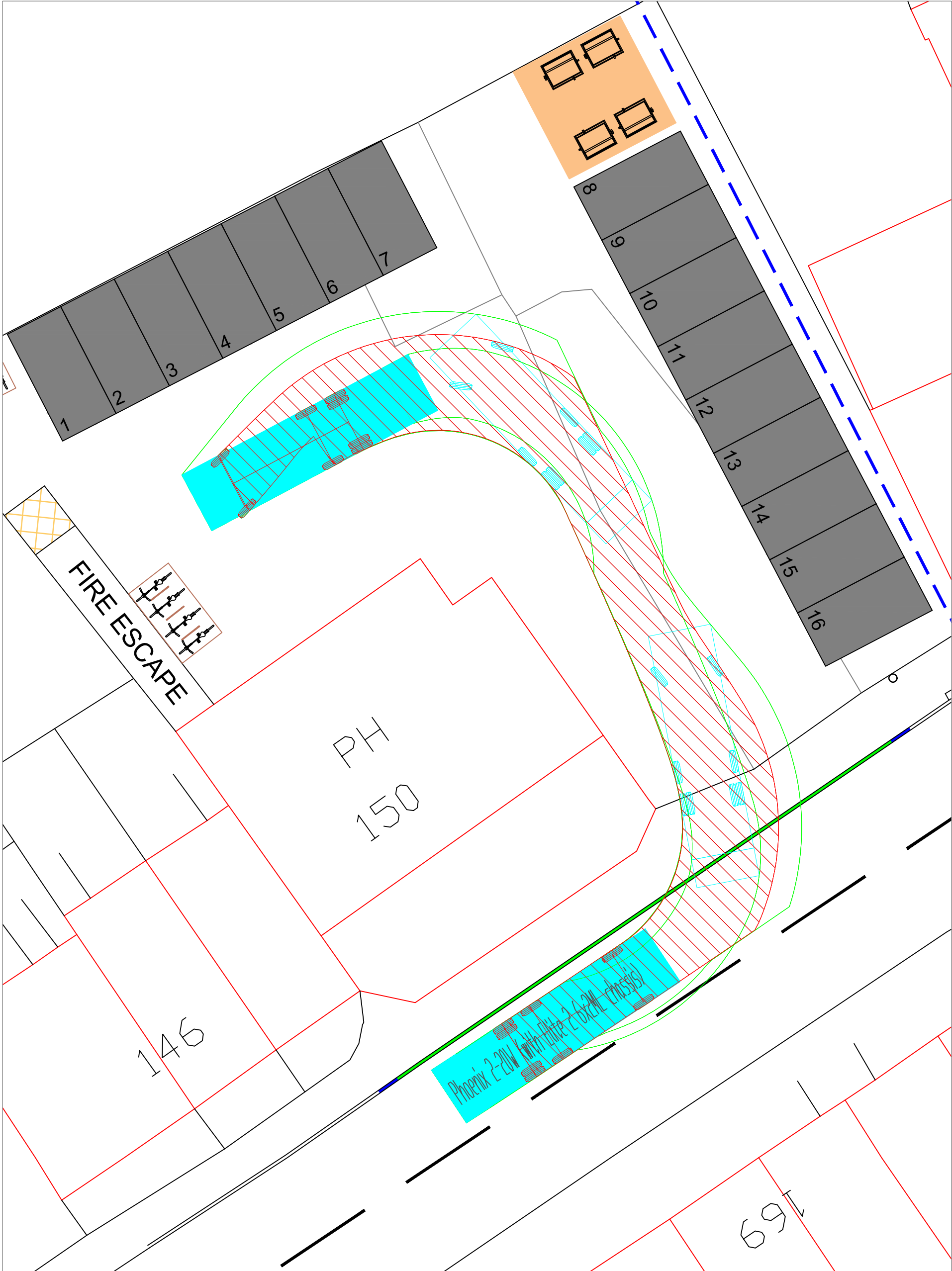


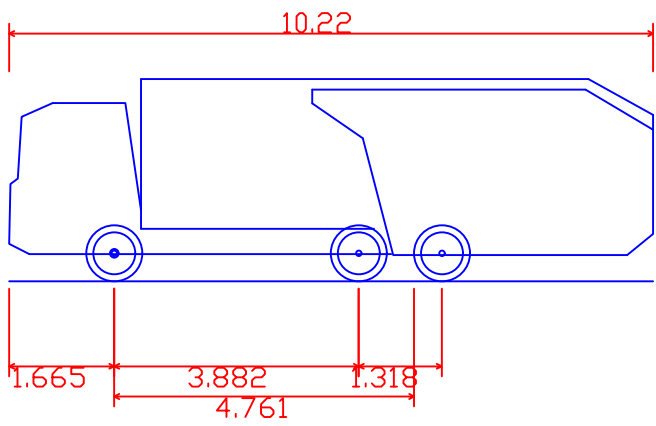
REFUSE VEHICLE: LEFT TURN TO ENTER SITE



REFUSE VEHICLE: REVERSE TO TURN, PULL FORWARD TO COLLECT



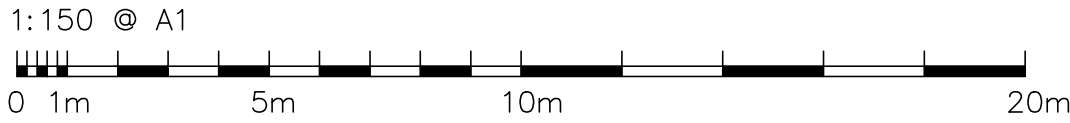
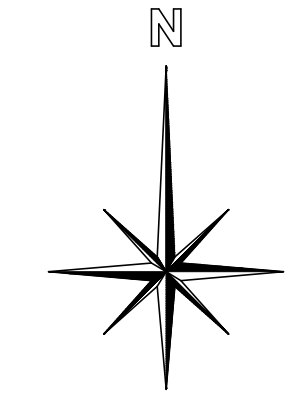
REFUSE VEHICLE: EXIT LEFT IN FORWARD GEAR



Phoenix 2-20W (with Elite 2 6x2ML chassis)
Overall Length 10.220m
Overall Width 2.530m
Overall Body Height 3.211m
Min Body Ground Clearance 0.416m
Track Width 2.530m
Lock to lock time 4.00s
Kerb to Kerb Turning Radius 9.450m

KEY TO VEHICLE ENVELOPES

- CHASSIS IN FORWARD GEAR
- BODY OVERHANG IN FORWARD GEAR
- CHASSIS IN REVERSE GEAR
- BODY OVERHANG IN REVERSE GEAR
- VEHICLE IN FORWARD POSITION
- VEHICLE IN REVERSE POSITION



CLIENT:
MR ANDREW BARLOW

PROJECT:
150 PONTEFRACT ROAD,
BARNSELY S71 1HU

TITLE:
SWEEP PATH ANALYSIS

DESCRIPTION:
DENNIS EAGLE REFUSE
COLLECTION VEHICLE
10.2M

STATUS:
PRELIMINARY

DATE: 17.08.22 DRAWN BY: JG

JOB NO: JG.090.22 SCALE: 1:150 @ A1

REV: - DRAWING NO: JG02

NOTES

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- The activities required to construct the work, shown on drawings clearly marked CONSTRUCTION, may be subject to the provisions of the Construction (Design & Management) Regulations 2015. The Contractor and Client must ensure that they are adequately conversant with these regulations and that the appropriate procedures required under the regulations are always observed.
- Sweep path analysis: When generic vehicles are used for swept path analysis, they may differ from specific makes and models of that type. Driver ability can vary hugely. What one driver is capable of, another may not be so any analysis shown to be tight on space will come down driver ability and the difference between make and models of vehicles.
- UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant, or apparatus may affect his operations.
- Printed drawings not valid in black and white.

AMENDMENTS