



The Contractor is to work in conjunction with the Architect details all setting out, contours and area dimensions, levels and sewer inlet levels at connection points and ensure that they are fully compliant with the conditions and requirements of the site investigation report before work starts. The Contractor is to comply in all respects with current building regulations, British Standards Specifications, Building Regulations etc, whether or not specifically stated in the drawing.

Where the Contractor is required to excavate or construct any part of ground level, each area of ground related above to support any structure designed (including changes) must be investigated by the Contractor any areas of foundation or soil structures which do not accord with the anticipated conditions as described in the site investigation report are to be immediately notified to the Engineer, where necessary, the Engineer will require the Contractor to provide a written report of the investigation and any remedial action.

Any earthworks shown indicate typical slopes for guidance only and should be investigated further by a suitable geotechnical expert. Where existing trees are shown to be retained they should be subject to a soil Arboricultural inspection for safety. All trees are to be planted in accordance with the relevant British Standards and should be protected and serviced, where applicable. A Funderball is to be provided to accommodate the proposed tree planting, where applicable.

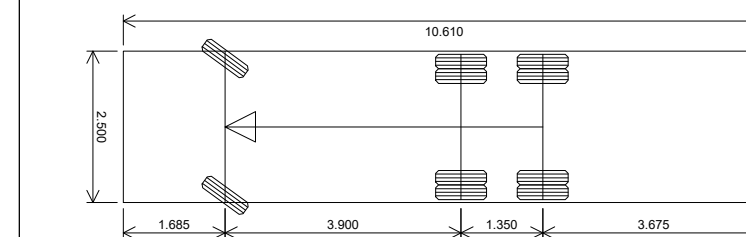
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GENERAL NOTE

- This drawing is to be read in conjunction with relevant architectural and engineering drawings.
- Levels indicated in blocks are Finished floor levels and are 150mm above adjacent finished ground levels unless otherwise shown.
- Levels of the existing road at the point of tie-in with proposed site road must be checked prior to commencement of works.
- Any discrepancies between the details shown and actual on site conditions to be reported immediately to the roadowner prior to commencement of works.

ADOPTABLE ROADS AND SEWER

- Roads, footways and parking bays which form part of the highway to be adopted under Section 38 of the Highways Act 1980 shall comply with the requirements of the Adopting Authority.
- Sewers to be adopted under Section 104 of the Water Industries Act 1991 shall comply with the Water Authorities Association's "Standards for Adoption of 900mm dia. sewers" with any amendments specified by the Adopting Authority.
- All pipes to be adopted under adoptable sewerage shall be either cast-iron to BS EN 558 or concrete to BS EN 1916 and BS 5911 Part 4 with Class B bedding unless otherwise specified. With approval of the Adopting Authority, other materials may be used, provided that they are of equivalent strength and stiffness to BS EN 1916 or BS 5911 Part 4. All bedding shall be well graded 10/20mm UGFC pipe bedding with the relevant proportions of BS EN 12474 may be used.
- Where over a pipe is more than 1200mm under adoptable carriageway the trench shall be filled to ground level with concrete.
- Where over a pipe is less than 1200mm under adoptable carriageway it shall be protected with concrete paviours in accordance with the specification of the adopting authority and back filled to formation of the carriageway with well compacted D7 Type 1 material. Where concrete treads and curbs are specified, the width of kerbs is to be maintained in use comparable thicknesses integrated throughout at each pipe joint.
- All existing drainage inverts, diameters and locations are to be checked by the Contractor prior to the start of the works. Inverts are to be marked on the ground with a 100mm diameter iron rod. Any difference between actual and design dimensions is to be reported to the Engineer immediately.



Vehicle name	Crawley Refuse Vehicle
Overall length (m)	10.810
Overall width (m)	2.500
Maximum track width (m)	2.500
Maximum steering angle (degrees)	36.0

C	Latest layout inserted into drawing.	24.11.2021	JE
B	Updated to suit revised planning layout.	22.10.2021	JH
A	Updated to suit amendments to bin store, cycle store and adjacent 74-82, access through 151, cycle store adjacent 150	08.06.2021	SC
-	First Issue	14.04.2021	LH

Rev.	Description	Date	By
Drawing Status			

PLANNING

Subject to approval as part of ongoing consultations and design check, amendments may therefore be requested.

Client  _____



PERSIMMON
Together we make a home

Project	Littlehampton
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Litchfieldhampton,
Phase 5

Title	Swept Path Analysis,
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Refuse Vehicle



BANNERS GATE

CIVIL, STRUCTURAL & ARCHITECTURAL DESIGN SERVICES

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Scale	1:500 @ A0	Drawn	JE
Date	March 2/01	Checked	DA

File	Drawing
21044 / dwgs / civils / current	21044 / DSP01 C

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