- Please avoid Parking along this Stretch

- locations of Connections

The Contractor is to check and verify in conjunction with the Architects details all setting out points, building and site dimensions, levels and sewer invert levels at connection points and ensure that they are fully compliant with the contents and requirements of the site investigation report before work starts. The Contractor is to comply in all respects with current building legislation, British Standard Specifications, Building Regulations etc, whether or not specifically stated on this drawing.
This drawing is not intended to show details of ground conditions or ground contaminants. Each area of ground which is to support any structure depicted (including drainage) must be investigated by the Contractor any areas of formation for said 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 applicable. Any suspect fluid ground or ground contaminants on or within the ground should be further investigated by a suitable expert. Any trial pit information which may include typical shapes 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 full Arboricultural inspection for safety. All trees are to be planted so as to ensure they are a minimum of 5 metres from buildings and 3 metres from drainage and services, where applicable. A foundation is to be provided to accommodate the proposed tree planting, where applicable.
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GENERAL NOTES

- This drawing is to be read in conjunction with relevant architectural and engineering drawings
- Levels indicated on 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 engineer prior to commencement of works.

ADOPTABLE ROADS AND SEWERS

- 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 Design & Construction Guidance For Foul & Surface Water Sewers Under Cods For Adoption - 2007' with any amendments specified by the Adopting Water Authority
- All pipes to be used in adoptable sewerage shall be either clayware to BS EN 295 or concrete to BS EN 1916 and BS 5911 Part 1 with Class S bedding unless otherwise stated. With approval of the Adopting Authority solid wall concentric external rib reinforced uPVC pipes complying with the relevant provisions of BS EN 13476 may be used
- Where cover to a pipe is more than 1200mm under adoptable carriageway the trench shall be filled to formation of the carriageway with well compacted DTp Type 1 material.
- Where cover to a pipe is less than 1200mm under adoptable carriageway it shall be provided with concrete protection in accordance with the specification of the adopting authority and back filled to formation of the carriageway with well compacted DTp Type 1 material. Where concrete bed and surround is specified flexibility of joints is to be maintained by using compressible bitumen impregnated fibreboard at each pipe joint
- All existing drainage invert levels, diameters and locations are to be checked by the Contractor prior to the commencement of any proposed drainage work. Any difference between actual and drawn details is to be reported to the Engineer immediately
- Positions of existing services/statutory undertakers apparatus adjacent to or crossing proposed sewers is to be checked by the Contractor prior to starting work.

Section 104 Legend:

General

000.00 Proposed Finished Floor Level | 000.00 Proposed Garage Slab Level | Site Boundary

Adoptable Drainage

- S104 Surface Water Manhole, Sewer & Pipe No.
- S104 Foul Water Manhole, Sewer & Pipe No.
- S104 Surface Water Manhole Reference
- S104 Foul Water Manhole Reference
- S104 Surface Water Pipe Details
- S104 Foul Water Pipe Details
- Sewer Easement
- S38 Highway Gully & Connection to Sewer

Private Drainage

- SW Sewer & Inspection Chamber
- FW Sewer & Inspection Chamber

Existing Drainage

- Existing SW/FW Rising Main
- Existing FW Sewer & MH
- Existing MH Reference

Rev.	Description	Date	By
F	F09 & S32 moved, ditch culverts added & both storm outfalls amended.	04/02/2021	LJ
E	Storm outfall amended to suit revised layout & revised discharge rate.	22/12/2020	LJ
D	Drainage revised to suit reduced QBAR discharge rate following meeting with planners	30/11/2020	DA
C	Drainage revised to suit reduced QBAR discharge rate & to suit S104 comments.	27/11/2020	LJ
B	S104 plan amended to suit hydraulic calculations to suit LLFA comments.	20/11/2020	LJ
A	S104 plan amended to suit removal of roads and latest layout.	09/10/2020	LJ
-	First Issue	18/09/2020	LJ

Drawing Status: PRELIMINARY

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

Client: HAYFIELD HOMES

Project: Caslethorpe Road, Hanslope

Title: Section 104 Agreement
Layout Plan - Sheet 1 of 1

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Scale	1:500 @ A1	Drawn	LJ
Date	September 2020	Checked	
File	dwgs / civils / current / dwgs	Drawing	20073 / 100S104 F