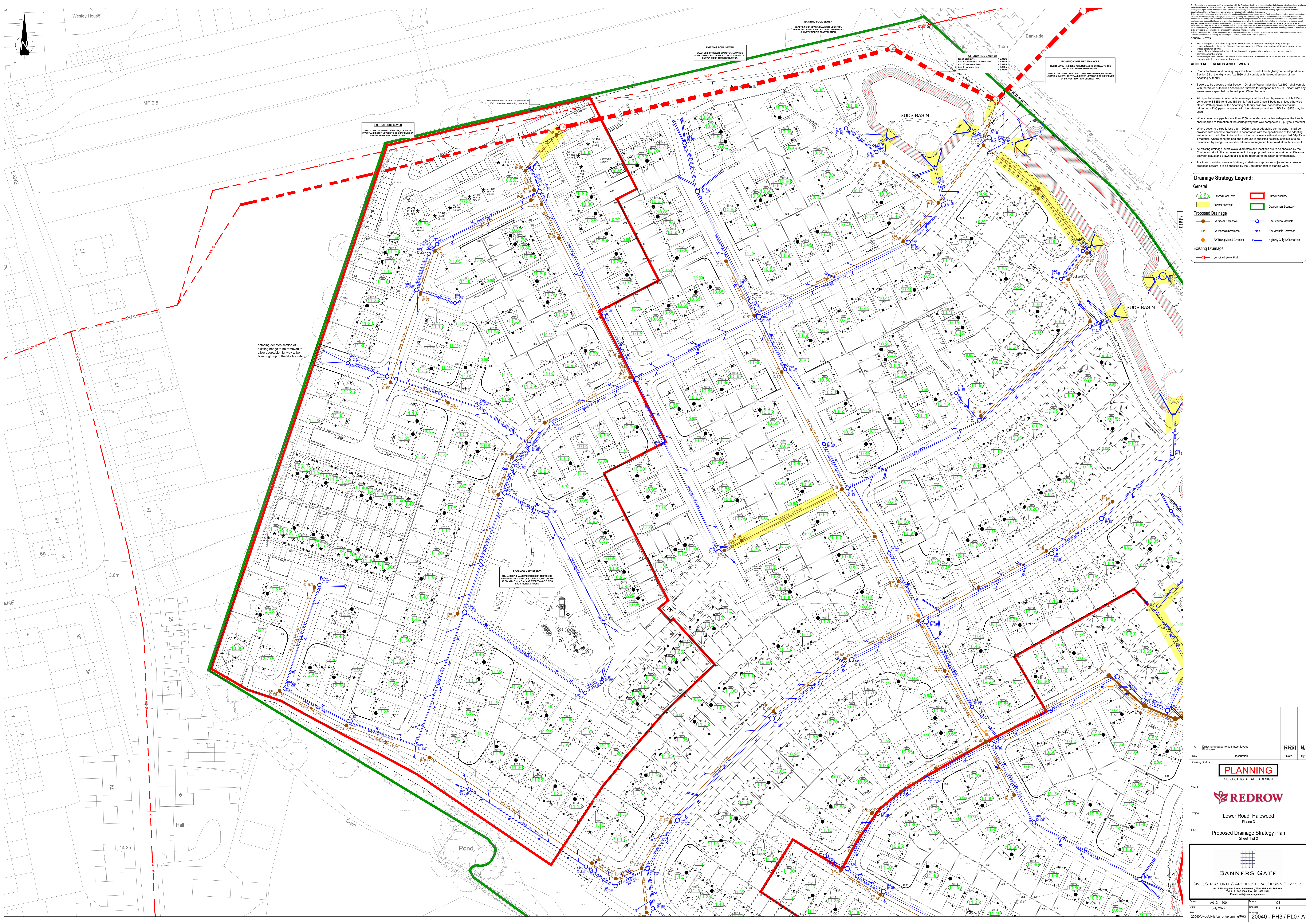




The Contractor is to install and construct the sewerage system in accordance with the relevant standards and specifications. The sewerage system is to be installed in accordance with the relevant standards and specifications. The sewerage system is to be installed in accordance with the relevant standards and specifications.

GENERAL NOTES

- The drawing is to be used in conjunction with the relevant architectural and engineering drawings.
- Levels indicated are Finished Floor Levels and are 150mm above adjacent ground levels.
- Levels of the existing road at the point of entry with proposed site road must be checked prior to commencement of works.
- Any discrepancy between the levels shown and actual site conditions is to be reported immediately to the Engineer prior to commencement of works.

ADAPTABLE 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 'Sewers for Adoption 8th or 7th Edition' with any amendments specified by the Adopting Water Authority.
- All pipes to be used in adoptable sewerage shall be either clay pipes to BS EN 206 or concrete to BS EN 1916 and BS 5911 Part 1 with Class 5 bedding unless otherwise stated. With approval of the Adopting Authority and with concrete to BS EN 14746 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 DT 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 DT Type 1 material. Where concrete bed and surround is specified flexibility of joints is to be maintained by using compressible bitumen impregnated fibreglass 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.
- Position of existing vehicular/cyclist underpasses adjacent to or crossing proposed sewers is to be checked by the Contractor prior to starting work.

Drainage Strategy Legend:

General

- Finished Floor Level
- Sewer Easement
- Phase Boundary
- Development Boundary

Proposed Drainage

- FV Sewer & Manhole
- FV Manhole Reference
- FV Rising Main & Chamber
- SW Sewer & Manhole
- SW Manhole Reference
- Highway Ditch & Connection

Existing Drainage

- Combined Sewer & MH

Rev.	Description	Date	By
A	Drawing updated to suit latest layout.	11.05.2023	LB
First Issue		18.07.2022	CR

Drawing Status: **PLANNING**
SUBJECT TO DETAILED DESIGN

Client: **REDROW**

Project: Lower Road, Halewood
Phase 3

Title: Proposed Drainage Strategy Plan
Sheet 1 of 2

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