



DESIGN RISK ITEM
 The drainage associated with the abandoned turning head is unknown. If the redundant section of turning head is retained it may be necessary to find an alternative outfall.

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 It may be necessary to 'make up' the abandoned vehicular cross over under a Section 278 Agreement. If possible it would be preferable to do this under a lesser section 184 Agreement.

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 The intention will be to utilise an existing lateral drain where possible for connection to public sewer. There is insufficient information to establish this at this stage so allowance should be made for a new connection.

BURIED UTILITIES RISK NOTE

- Buried utilities are present on and in the vicinity of the site.
- The Contractor must satisfy themselves that they have seen utility returns for the area and that appropriate Risk Assessment Method Statement (RAMS) are in place and implemented to ensure that buried and/or overhead services are located prior to any works taking place.
- Any RAMS shall address safe procedures for protection and working in the proximity of services.

DESIGNERS CDM NOTE - RESIDUAL RISKS NOT IDENTIFIED

The design Engineer(s) have assessed this design as the scheme has been developed in order to identify if there are any residual risk hazards (i.e. unusual, unexpected, abnormal or difficult).

No residual risks have been identified for this scheme and therefore no entries were added to the risk register.

This statement assumes that a competent Contractor with the appropriate qualified staff will be employed for the works, and that they will be familiar with site wide construction risks and hazards that they can reasonably be expected to encounter as part of their work.

NOTE:

- 1.DO NOT SCALE, IF IN DOUBT ASK.
- 2.THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL ENGINEER'S DRAWINGS AND DETAILS. THE SPECIFICATION FOR THE WORKS, THE RELEVANT ARCHITECT'S DRAWINGS AND ANY OTHER SPECIALIST'S DRAWINGS.

Surveyor: EDJ Surveys Ltd
 17890/T/01-01 Date Received: 23/04/19

Architect: Bell Philips Architects
 0614-BPA-XX-DR-A-00101 C Date Received: 29/10/19

Construction Note
 It is essential that new drainage associated with the development is laid from the outfall(s) into the site. This is essential to avoid unforeseen obstructions where encountered (such as services). If the drainage is laid from the site out to the outfall it can result in significant abortive works to relay and overcome such obstructions.

Location of Public Sewers have been taken from record drawings which should be fully substantiated by the contractor prior to commencing works on site.

All manholes covers located within carriageways shall have no slip covers to prevent motorcycles/cycles losing control.

Drainage Key

Sewers

- Foul water drain (private/non adoptable)
- Surface water drain (private/non adoptable)
- Existing combined water sewer (Adopted)
- Redundant sewer
- Suspended drainage by others

Chamber Key

FW	SW	Description
●	○	Mini access chamber (mac) - 300mmØ *
●	○	PPIC - 475mmØ *
●	○	Manhole Depth 1.25 to 1.5m * Depth 1.55 to 3.0m *

* General note
 Refer to standard details & long sections for chamber sizes. Size may need to increase dependant on number of incoming pipes/size of incoming pipes

→	Surface water rodding eye
F1	Manhole reference number
○	Rain water down pipe (roddable access)
○	Silt Trap (ST) with removable silt bucket
●	Soil vent pipe/soil stack
■	Green roof
→	Flood routing when design storm is exceeded

Rev.	Date	Amendments	By	Chkd
P05	12/05/20	Layout and drainage updated.	AC	DJ
P04	10/12/19	Drainage points updated.	AC	DJ
P03	30/10/19	Updated with latest drawings. Drainage amended to suit.	AC	DJ
P02	21/10/2019	Updated with latest drawings. Drainage amended to suit.	AC	DJ
P01	26/06/2019	First issue	AC	DJ

Project:
**Chester Road,
 London,
 N19 5DF**

Drawing title:
Proposed Drainage

Scale at A1:
1:125

Drawn by:
AC

Date:
26/06/2019

Chkd by:
DJ

INFORMATION

Project Number:	Drawing Type:	Drawing No:	Revision:
1777	DR	050	P05