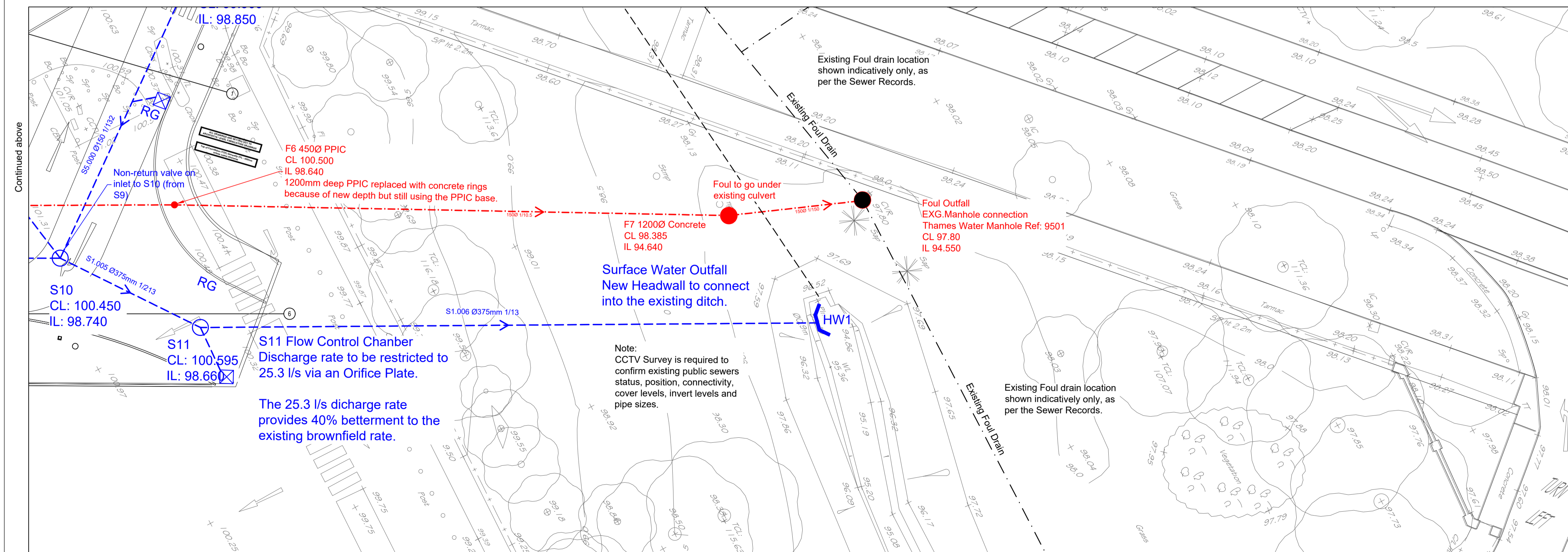


Continued below



SAFETY, HEALTH & ENVIRONMENTAL HAZARD INFORMATION BOX.

The hazards noted below are in addition to the normal hazards and risks faced by a competent contractor when dealing with the types of works detailed on this drawing.

- CONSTRUCTION RISKS:
- DEMOLITION RISKS:
- MAINTENANCE / CLEANING RISKS:

- Notes:**
- DO NOT SCALE FROM THIS DRAWING.
 - All dimensions are in millimetres Unless Noted Otherwise (u.n.o.)
 - Drawing is to be read in conjunction with all relevant architect's drawings. Any inconsistencies should be reported to PRP immediately.
 - All levels and dimensions are to be checked on site before any work commences.
 - For more information see PRP drawings: 63364 - 100series - Drainage and External Works, 63364 - 200series - Foundations, 63364 - 300series - Superstructure
 - The Health and Safety at Work act is to be complied with at all times. Attention is drawn to the wearing of hard hats, safety boots, reflective clothing, and the use of any other required safety equipment.

- Drainage:**
- The position, line, level and diameter of all existing drainage apparatus should be confirmed on site prior to the commencement of the works. Any discrepancies should be reported to PRP immediately.
 - The connection of foul and surface water drainage to the existing public sewer system shall be subject to the approval of the water authority
 - For positions of all rainwater pipes & foul outlets refer to Architect's drawings.
 - Drainage designed in accordance with the Sewerage Sector Guidance, Design and Construction Guidance ("the Code") Approved Version 2.0, 10 March 2020.
 - All joints between precast manhole components shall have a minimum uncompressed thickness of 10mm of proprietary bitumen or resin mastic sealant.
 - Storm & foul branch connections are to be laid at gradients of between 1:10 & 1:80
 - All in-situ concrete shall be minimum grade GEN3.
 - Precast concrete cover & reducing slabs to be heavy duty reinforced concrete to BS 5911.
 - Manhole covers & frames shall be manufactured in cast iron or ductile iron & shall comply with requirements of BS EN 124 & shall be kite marked or equivalent.
 - Where there is no intermediate manhole between the start of a surface water pipe run and the soakaway the gradient of the run shall be not less than 1 : 60.
 - All completed work shall be suitably protected from damage by construction work. Damaged drainage will not be accepted. It is recommended that no heavy loading or underground work is permitted above or near unprotected drainage, and that dumpers, trucks, forklifts or other heavy vehicles are not driven along or near pipe runs.
 - Inspection chambers, soakaways and flow control units are to be installed strictly in accordance with manufacturer guidance and instructions

Rev	Date	Description	By / Chk
C5	13/01/2023	Foul drainage layout amended, threshold drains added	DB / MAS
C4	03/01/2023	Outfall position updated to reflect existing manhole location	MAS/ HP
C3	15/12/2022	F7a added, drainage updated between F7 and outfall.	DB / HP
C2	08/09/2022	Issued for Construction	DB / HP
C1	18/08/2022	Site layout updated to latest revision. Bin Store position relocated. Foul Gully & Yard Gully Relocated	MAS/ HP
T2	23/12/2021	Amended to suit Starbucks spec	ST / HP
T1	23/11/2021	Foul levels added, issued for tender	ST / HP

Catherine House
Old Harbrough Road
Brxworth, NN6 9BX

Telephone: 01804 889 870
northampton@prp.uk.com
www.prp.uk.com

Leicester
Northampton
London

engineering excellence | creating advantage

Client:
Paloma | Propco Ltd

Architect:
Darling Associates

Project:
Ruscote Avenue,
Banbury

Title:
Drainage Layout

Status:
CONSTRUCTION

Engineer:	SK	Date:	Aug 2021
Drawn:	JD	Scales @ A1:	1:200
Checked:	HP	Project No:	63364
		Drng No:	101
		Rev:	C5