

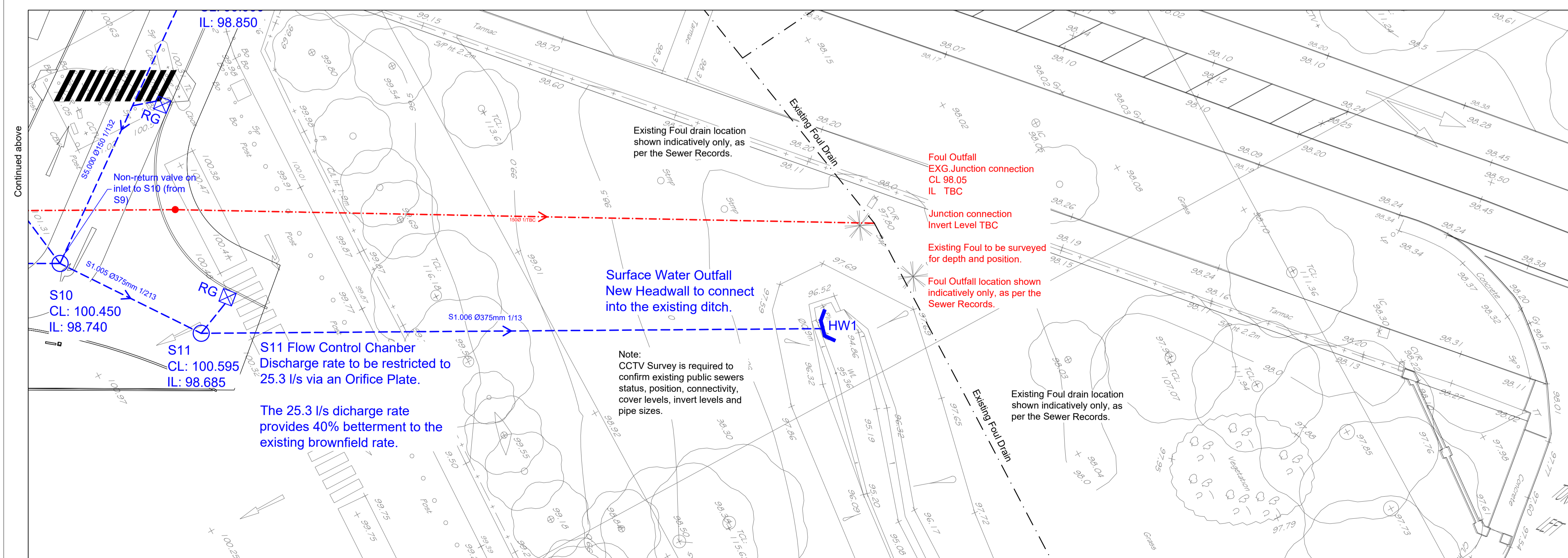
SAFETY, HEALTH & ENVIRONMENTAL HAZARD INFORMATION BOX.

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, fork lifts 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



P3	12/11/2021	Site layout updated, pipe sizes and gradients shown, cover and invert levels shown	ST / HP
P2	04/10/2021	Gully positions updated accordingly to suit as per the revised External Levels.	SK / HP
P1	13/08/2021	Issued for comments	SK / HP
Rev	Date	Description	By / Chk



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Client:
Paloma | Propco Ltd

Architect:
Darling Associates

Project:
**Ruscote Avenue,
Banbury**

Title:
Drainage Layout

Status:
PRELIMINARY

Engineer:	SK	Date:	Aug 2021
Drawn:	JD	Scales @ A1:	
Checked:	HP		1:200
Project No:	63364	Dwg No:	101
		Rev:	P3