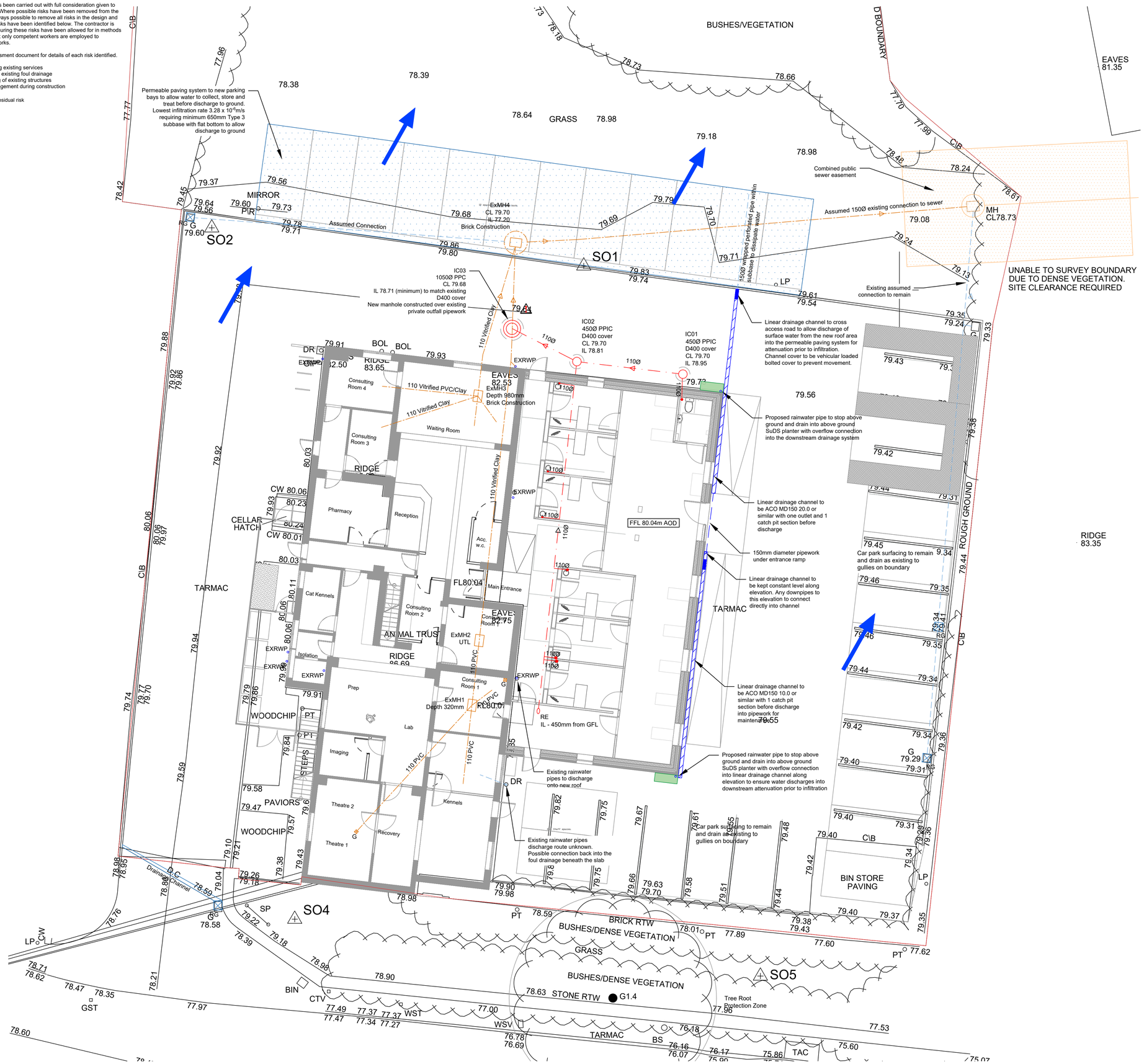
CDM Regulations 2015

All design work has been carried out with full consideration given to health and safety. Where possible risks have been removed from the design. It is not always possible to remove all risks in the design and those remaining risks have been identified below. The contractor is responsible for ensuring these risks have been allowed for in methods of working and that only competent workers are employed to undertake these works.

Refer to risk assessment document for details of each risk identified.

DR1: Encountering existing services
DR2: Contact with existing foul drainage
DR3: Undermining of existing structures
DR4: Traffic management during construction

⚠ Indicates a residual risk



Key

- Redline Boundary
- Existing Private Foul Drainage
- Existing Combined Public Sewer
- Proposed Private Foul Drainage
- Existing Internal Gully (G)
- Existing Road Gully (RG)
- Existing Surface Water Drainage
- Proposed Foul Stack
- Proposed Rodding Eye (RE)
- Proposed Surface Water Pipework
- Proposed Linear Drainage Channel with catch pit
- Above Ground SuDS Planters
- Exceedance Flows

Notes

1. This drawing is the copyright of Land Studio. It must not be copied or reproduced without written consent.
2. This drawing is to be read in conjunction with all the relevant surveys, architectural, structural engineering and landscape architect drawings.
3. Only figured dimensions are to be taken from this drawing. Dimensions should not be scaled from this drawing, as scaling of this drawing cannot be assured. All dimensions are to millimetres unless specified otherwise. Levels are in metres AOD.
4. Existing drainage locations and levels indicated must be checked prior to any works.
5. Full CCTV survey to be undertaken upon completion of works.
6. Where below ground pipe junctions connect at an oblique angle, connections are to be installed as per the oblique junction arrangement detail to prevent future blockages.
7. Pipes are not designed for construction traffic; contractor will take necessary precautions to protect pipes during construction.
8. Polypropylene inspection chambers to be minimum 450mm diameter in accordance with BS7158 or BS EN13598-1 or agreement certified. OSMA ref 6D928 or similar approved.
9. Concrete for general drainage works designated mix GEN 3 to BS 8500 - 1:2006 and BS EN 206 - 1:2013
10. For pipes with more than 900mm cover below external ground level to have Class S surround u.n.o.
11. For pipes with less than 900mm cover to crown pipe bedding to be Class Z surround in accordance with building regulations Document H.
12. New foul pipework to be PVC-U to BS EN 1401 to BS EN 13476-2 or agreement certified unless noted otherwise.
13. Root protection barriers to be installed where drainage trenches are within 5m of existing or proposed planting roots.
14. Full details of existing chamber construction unknown therefore contractor to ensure additional connections indicated can be made prior to commencement.

Existing drainage has been taken from Drain Brains CCTV Survey report dated 18.01.25

Revision	Date	Description	Drawn	Apprvd.
P04	26.05.26	Issued for Approval	AW	LS
P03	18.05.26	Issued for Approval	AW	LS
P02	15.05.26	Issued for Approval	AW	LS
P01	18.02.26	Issued for Comment	AW	LS

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Client	Animal Trust
Project	Caia Road Vets Extension
Drg Title	Existing and Proposed External Drainage Arrangement

Created on	Created by	Approved by
11.02.26	AW	LS

Scale	Size	Workstage
1:100	A1	Stage 4

Drg No.	Suitability	Revision
548-LST-XX-XX-DR-D-0100	S4	P04

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