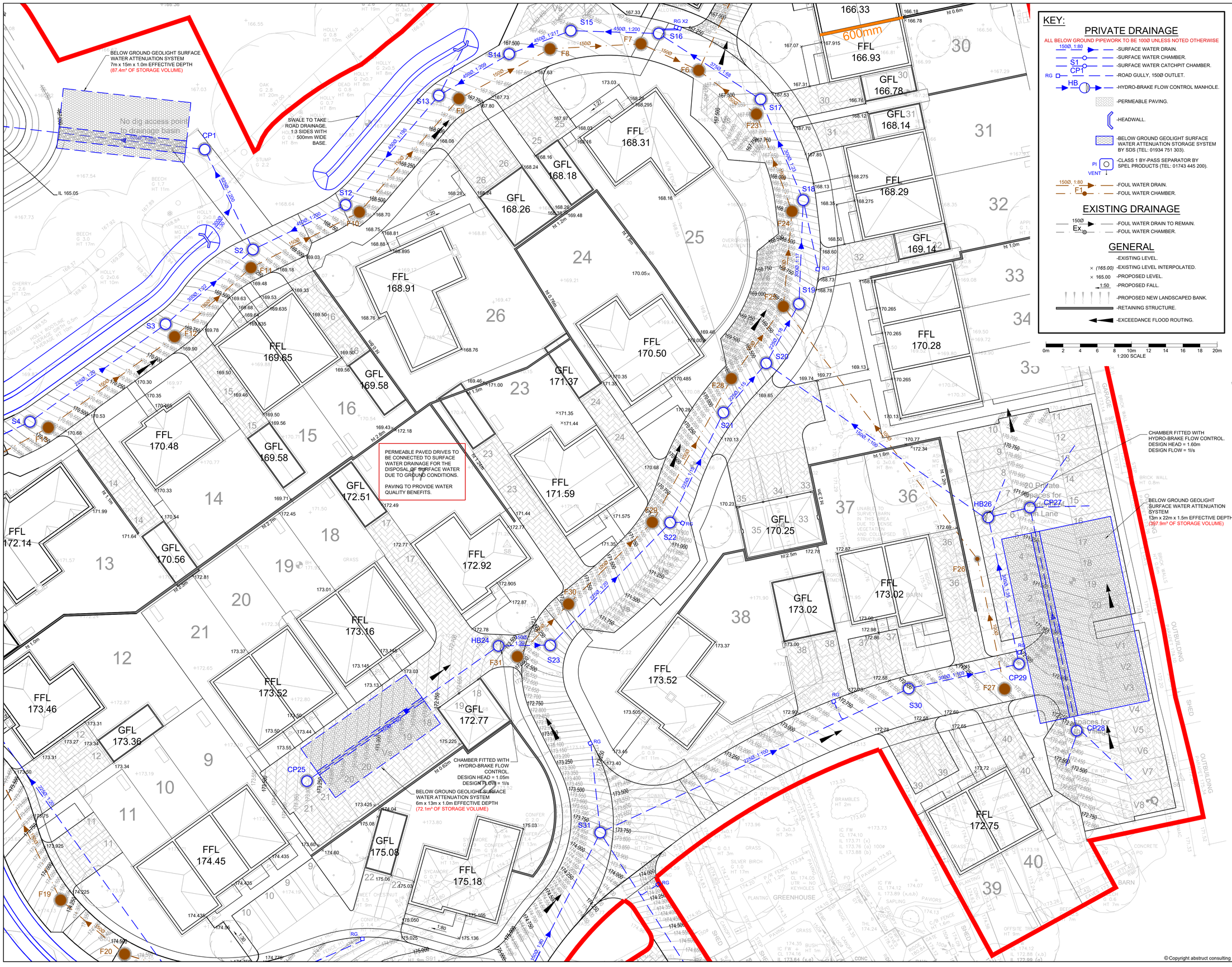

KEY:

PRIVATE DRAINAGE

ALL BELOW GROUND PIPEWORK TO BE 100Ø UNLESS NOTED OTHERWISE

- 150Ø, 1:80 — -SURFACE WATER DRAIN.
- S1 — -SURFACE WATER CHAMBER.
- CP1 — -SURFACE WATER CATCHPIT CHAMBER.
- RG — -ROAD GULLY, 150Ø OUTLET.
- HB — -HYDRO-BRAKE FLOW CONTROL MANHOLE.
- -PERMEABLE PAVING.
- -HEADWALL.
- -BELOW GROUND GEOLIGHT SURFACE WATER ATTENUATION STORAGE SYSTEM BY SDS (TEL: 01934 751 303).
- PI, VENT — -CLASS 1 BY-PASS SEPARATOR BY SPEL PRODUCTS (TEL: 01743 445 200).
- 150Ø, 1:80 — -FOUL WATER DRAIN.
- F1 — -FOUL WATER CHAMBER.

EXISTING DRAINAGE

- 150Ø — -FOUL WATER DRAIN TO REMAIN.
- Ex — -FOUL WATER CHAMBER.

GENERAL

- -EXISTING LEVEL.
- × (165.00) -EXISTING LEVEL INTERPOLATED.
- × 165.00 -PROPOSED LEVEL.
- 1:50 -PROPOSED FALL.
- -PROPOSED NEW LANDSCAPED BANK.
- -RETAINING STRUCTURE.
- -EXCEEDANCE FLOOD ROUTING.

0m 2 4 6 8 10m 12 14 16 18 20m
1:200 SCALE

NOTES

1. DO NOT SCALE THIS DRAWING.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEER'S AND ARCHITECT'S DRAWINGS AND SPECIFICATIONS.
3. PUBLIC SEWER INFORMATION, AND STATUTORY SERVICE INFORMATION IF SHOWN IS BASED ON INFORMATION PROVIDED BY OR INTERPOLATED FROM PUBLIC SEWER AUTHORITY AND SERVICE PROVIDERS RECORDS. ALL INFORMATION RELATING TO SEWERS AND SERVICES TO BE VERIFIED ON SITE BY CONTRACTOR AND ENGINEER INFORMED IF INFORMATION DIFFERS FROM THAT SHOWN.
4. INVERT LEVELS OF EXISTING DRAINAGE AT PROPOSED OUTFALL TO BE VERIFIED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION OF ANY DRAINAGE AND FINDINGS REPORTED TO ENGINEER FOR REVIEW AND ACTION IF REQUIRED.
5. ALL WORK TO PUBLIC SEWER NETWORK, INCLUDING MATERIALS, CONNECTIONS TO EXISTING MANHOLES, NEW MANHOLES AND ARRANGEMENT OF PIPE JUNCTIONS WITHIN MANHOLES TO BE FULLY IN ACCORDANCE WITH CURRENT EDITION OF SEWERS FOR ADOPTION AND SEWER UNDERTAKERS REQUIREMENTS UNLESS NOTED OTHERWISE.

CDM REGULATIONS 2015 RESIDUAL HAZARDS

RESIDUAL HAZARDS IDENTIFIED ⚠

CONSTRUCTION

1. NO SIGNIFICANT RESIDUAL HAZARDS BEYOND THOSE KNOWN TO AN EXPERIENCED CONTRACTOR.

FUTURE DEMOLITION

A. NO SIGNIFICANT RESIDUAL HAZARDS BEYOND THOSE KNOWN TO AN EXPERIENCED CONTRACTOR.

THIS REGISTER IS A NON-EXHAUSTIVE LIST OF RESIDUAL HAZARDS RELATING TO THE WORKS SHOWN ON THIS DRAWING THAT HAVE BEEN IDENTIFIED DURING THE DESIGN STAGE.

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A CONTRACTOR WITH THE APPROPRIATE SKILLS, KNOWLEDGE & EXPERIENCE, AND IF THEY ARE AN ORGANISATION, THE ORGANISATIONAL CAPABILITY NECESSARY TO FULFILL THE ROLE.

LEGEND

5102

PRELIMINARY ISSUE

Mark	Date	By	Chkd	Revision notes
P09	05/01/26	MH	MH	SITE LAYOUT UPDATED.
P08	23/05/25	MH	MH	SITE LAYOUT UPDATED.
P07	20/05/25	MH	MH	FINAL SITE LAYOUT AND REDLINE ADDED.
P06	01/05/25	AS	MH	AMENDED TO SUIT NEW SITE LAYOUT, ADDITIONAL SW STORAGE.
P05	29/11/22	MH	MH	RETAINED HEIGHTS ADDED TO RETAINING STRUCTURES, RED LINE BOUNDARY UPDATED.
P04	25/10/22	MH	MRW	SITE BOUNDARY AMENDED TO MATCH PLANNING DRAWINGS, POND POSITION ADJUSTED TO MOVE AWAY FROM EXISTING TREES.
P03	26/09/22	MH	MRW	AREAS OF PERMEABLE PAVING AND SWALES ADDED TO DESIGN, OFFSITE FLOW RATE REDUCED TO QBAR RATE AND POND SIZE INCREASED ACCORDINGLY, FFLs ADDED.
P02	16/08/22	MH	MRW	UPDATED WITH NEW SITE PLAN.
P01	13/07/22	MH	MRW	PRELIMINARY ISSUE.

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Job Title
OLD VICARAGE FIELD, TURNERS HILL.

Drawing Title
ENGINEERING LAYOUT, SHEET 3 OF 4.

Client
ELIVIA HOMES.

Abstruct Job No	Drawn	Checked
AC20188	MH	MRW
Scale @ A1: 1:200	Date: JUL'22	Date: JUL'22
File Name: AC20188-ABS-XX-XX-DR-C-5102		Revision: P09

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