DRAINAGE KEY

PRIVATE SURFACE WATER

- SURFACE WATER MANHOLE TEXT — S01 / CL.00.000 / IL.00.000
- SURFACE WATER PIPE-RUN DIAMETER/GRADIENT — 100Ø 80 / 1.001
- PRIVATE ROAD GULLY — RG
- CHANNEL DRAIN — CD
- RODDING EYE — RE / IL.00.000
- RAINWATER PIPE
- 450mmØ INSPECTION CHAMBER (>1200mm DEEP)
- 1200mmØ MANHOLE WITH ORIFICE PLATE DIAMETER SHOWN (>1200mm DEEP) — 100Ø
- 1500mmØ DOWNSTREAM DEFENDER
- INSPECTION CHAMBER WITH CATCHPIT (CP) 450mm SUMP — S01 / CP / CL.00.000 / IL.00.000
- CELLULAR ATTENUATION TANK — CRATES / CL: 00.000 / SL: 00.000 / IL: 00.000

EXISTING PRIVATE SURFACE WATER

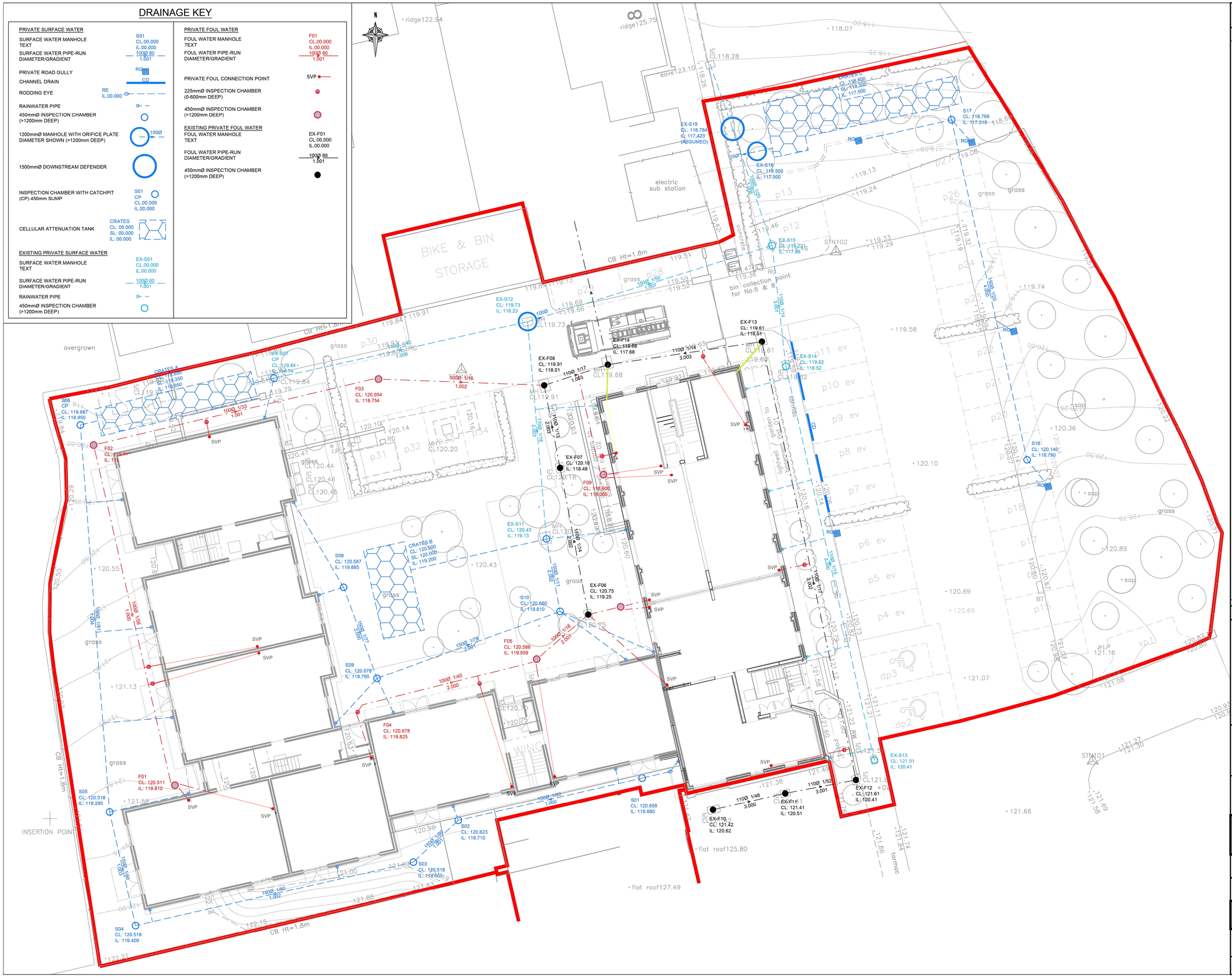
- SURFACE WATER MANHOLE TEXT — EX-S01 / CL.00.000 / IL.00.000
- SURFACE WATER PIPE-RUN DIAMETER/GRADIENT — 100Ø 80 / 1.001
- RAINWATER PIPE
- 450mmØ INSPECTION CHAMBER (>1200mm DEEP)

PRIVATE FOUL WATER

- FOUL WATER MANHOLE TEXT — F01 / CL.00.000 / IL.00.000
- FOUL WATER PIPE-RUN DIAMETER/GRADIENT — 100Ø 80 / 1.001
- PRIVATE FOUL CONNECTION POINT — SVP
- 225mmØ INSPECTION CHAMBER (0-600mm DEEP)
- 450mmØ INSPECTION CHAMBER (>1200mm DEEP)

EXISTING PRIVATE FOUL WATER

- FOUL WATER MANHOLE TEXT — EX-F01 / CL.00.000 / IL.00.000
- FOUL WATER PIPE-RUN DIAMETER/GRADIENT — 100Ø 80 / 1.001
- 450mmØ INSPECTION CHAMBER (>1200mm DEEP)



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Notes

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS, ARCHITECTS AND SPECIALIST DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE FROM THIS DRAWING MANUALLY OR ELECTRONICALLY. WRITTEN PERMISSION MUST BE OBTAINED FROM BARTER HILL PARTNERSHIP LTD PRIOR TO SCALING ELECTRONICALLY OR USING THIS ELECTRONIC FILE.
3. THIS DRAWING IS BASED UPON EXTERNAL INFORMATION. ARCHITECTURAL INFORMATION: WAS CHARTERED ARCHITECTS, SITE AND ROOF PLAN - EG.24.124_104 REV T2 (15-01-25). TOPOGRAPHICAL SURVEY: COMPASS SURVEYS LIMITED, 01T, 02E, 03BASE, 04GF, 05FF, 06SF (JAN 2024).
4. PRIOR TO COMMENCEMENT OF WORKS, ANY DISCREPANCIES SHOULD BE REPORTED TO THE ENGINEER IMMEDIATELY.

CONSTRUCTION (DESIGN AND MANAGEMENT) REGULATIONS 2015

DESIGNER'S HAZARD INFORMATION FOR CONSTRUCTION

1. IF YOU DO NOT FULLY UNDERSTAND THE RISKS INVOLVED DURING THE CONSTRUCTION OF THE ITEMS INDICATED ON THIS DRAWING ASK YOUR MANAGER, HEALTH & SAFETY ADVISOR OR A MEMBER OF THE DESIGN TEAM BEFORE PROCEEDING.
2. STRIKING CHARTED AND UNCHARTED BURIED AND OVERHEAD SERVICES INCLUDING BURIED HV & OVERHEAD EHV, GAS ETC. SPECIAL CARE TO BE TAKEN AROUND GAS GOVERNOR AND SUBSTATION TO NORTHEAST CORNER OF SITE.
3. DEEP DRAINAGE EXCAVATIONS. RISK OF FALLS, COLLAPSE OF TRENCH OR BATTER, CONFINED SPACES.
4. CONFLICT BETWEEN CONSTRUCTION WORKERS, VISITORS AND GENERAL PUBLIC WITH MOVING PLANT AND VEHICLES.
5. WORKS ADJACENT TO AND WITHIN PUBLIC ADOPTED HIGHWAY. CONFLICT BETWEEN CONSTRUCTION WORKERS/ACTIVITIES AND MOVING VEHICLES.
6. BANKING/ GRADING BETWEEN SITE BOUNDARY AND ADJACENT HIGHWAY STEEP IN PLACES. MEASURES TO BE IMPLEMENTED TO ENSURE WORKERS AND GENERAL PUBLIC ARE SAFE.
7. CARE TO BE TAKEN IN AREAS OF DENSE VEGETATION WHICH MAY CONTAIN HIDDEN OR UNIDENTIFIED RISKS.

THE ABOVE NOTES REFER SPECIFICALLY TO THE INFORMATION SHOWN ON THIS DRAWING. REFER TO THE HEALTH AND SAFETY PLAN FOR FURTHER INFORMATION.

DRAWING FOR INFORMATION NOT FOR CONSTRUCTION

Rev.	Description	By	Chk.	Date
T01	TENDER ISSUE	OCS	JR	24.01.25

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Project: EAST COURT, EAST GRINSTEAD RH19 3LT

Drawing Title: DRAINAGE LAYOUT

Designed by	Drawn by	Checked by
OCS	OCS	JR

Scale @ A1	Contact Office	Date
1:125	NORWICH	JANUARY 2025

Status	Revision	Job Ref
TENDER ISSUE	T01	10056

Drawing No.: 10056-BHP-XX-XX-DR-C-1001

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