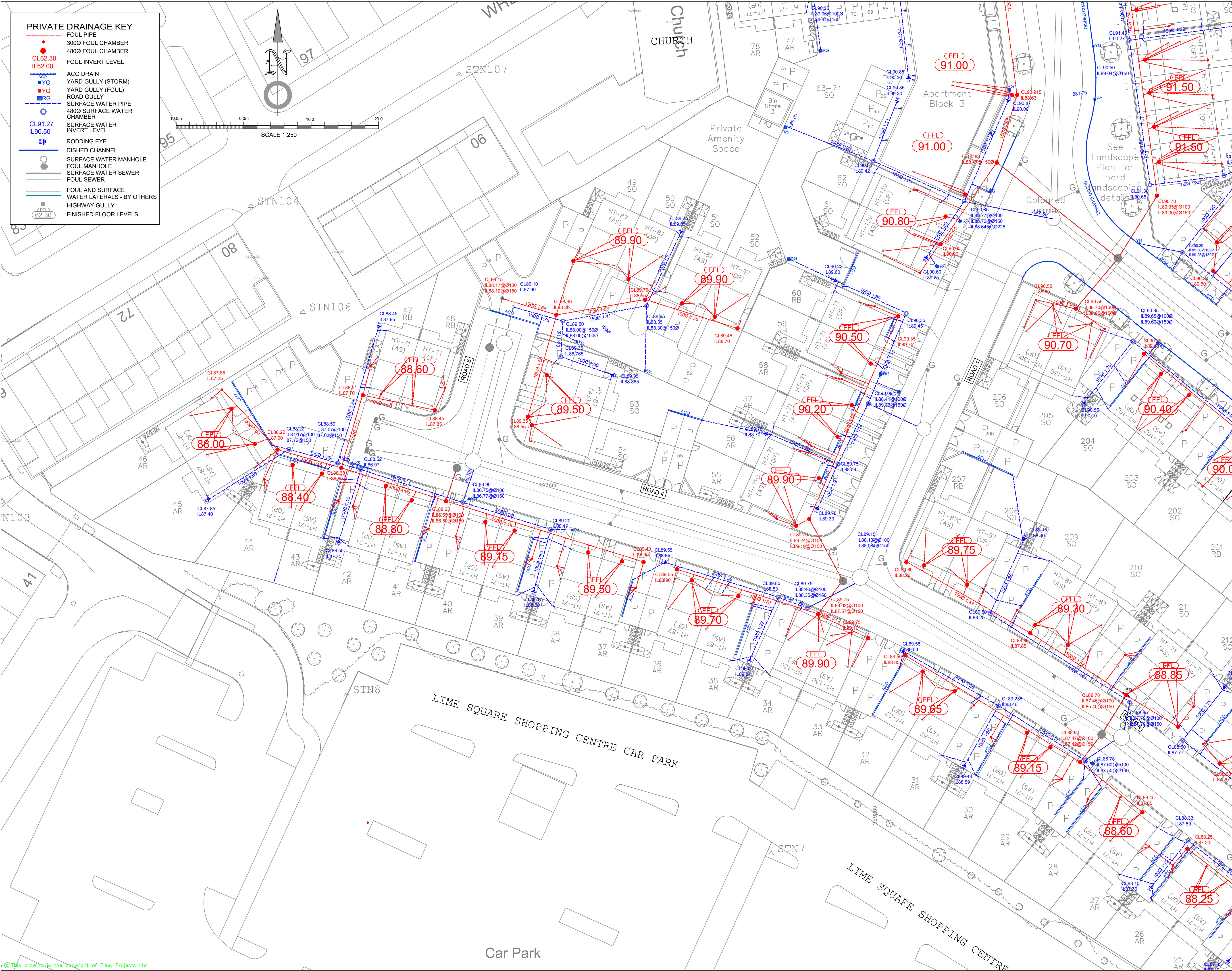




PRIVATE DRAINAGE KEY

- FOUL PIPE
- 3000 FOUL CHAMBER
- 4800 FOUL CHAMBER
- FOUL INVERT LEVEL
- ACO DRAIN
- YARD GULLY (STORM)
- YARD GULLY (FOUL)
- ROAD GULLY
- SURFACE WATER PIPE
- 4800 SURFACE WATER CHAMBER
- SURFACE WATER INVERT LEVEL
- RODDING EYE
- DISHED CHANNEL
- SURFACE WATER MANHOLE
- FOUL MANHOLE
- SURFACE WATER SEWER
- FOUL SEWER
- FOUL AND SURFACE WATER LATERALS - BY OTHERS
- HIGHWAY GULLY
- FINISHED FLOOR LEVELS

NOTES:

1. ALL ADAPTABLE DRAINAGE WORKS HAVE BEEN DESIGNED AND ARE TO BE CONSTRUCTED IN ACCORDANCE WITH "SEWERS FOR ADOPTION 7TH EDITION" AND UI SUPPLEMENT GUIDELINES AND STANDARD DETAILS
2. ALL CLAY PIPE WORK SHALL BE EXTRA STRENGTH CLAYWARE TO B S EN 296:1991 PART 1
3. ALL PRECAST CONCRETE PIPEWORK SHALL BE TO THE CLASS STATED ON THE DRAWINGS IN ACCORDANCE WITH B S EN 1916:2002. ALSO, ALL MANHOLES AND CHAMBERS SHALL BE TO B S EN 1917:2002
4. THE CONTRACTOR MAY ELECT TO USE REINFORCED PVC PIPES AS COVERED BY B S 4560:2000 & B S EN 1401-1. STRUCTURED WALL UPVC PIPES TO COMPLY WITH WIS 4-35-01 UP TO AND INCLUDING 300MM. (BY PRIOR AGREEMENT WITH ADOPTING AUTHORITY) MAX. PIPE LENGTH TO BE 3.0M
5. ALL LEVELS RELATE TO TOPOGRAPHICAL SURVEY DATUM
6. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS
7. PLOT DRAINAGE CONNECTIONS TO SEWERS MUST BE 150MM DIAMETER AND UNLESS OTHERWISE STATED LAID TO THE INVERT SHOWN.
8. LEVELS GIVEN ON DRAGOUT CHAMBERS ARE INCOMING PIPE LEVELS
9. PLOT DRAINAGE RUNS TO BE KEPT WITHIN THE CURTILAGE OF THE PLOT THEY SERVE WHEREVER POSSIBLE
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ANY EXISTING INVERT LEVELS AND EXISTING SITE LEVELS (EXISTING BOUNDARY LEVELS) INDICATED ON DRAWINGS ARE CORRECT BEFORE WORKS COMMENCE
11. ALL CONNECTIONS TO ADAPTABLE SEWERS SHALL BE MANUFACTURED JUNCTION PIPES. SADDLE CONNECTIONS WILL NOT BE PERMITTED, UNLESS SPECIFIED
12. ALL SEWERS FOR ADOPTION WITH GREATER THAN 1.20M COVER IN ROADS OR 0.9M COVER IN FIELDS SHALL HAVE CLASS S GRANULAR BED AND SURROUND.
13. ANY SEWER FOR ADOPTION WITH LESS THAN 1.2M COVER IN ROADS OR 0.9M COVER IN FIELDS SHALL HAVE A MINIMUM OF 150MM ST4 CONCRETE SURROUND. FLEXIBILITY SHALL BE MAINTAINED BY THE PROVISION OF FLEXCELL OR SIMILAR APPROVED JOINT FILLER BREAKS IN THE CONCRETE SURROUND AT EACH PIPE JOINT
14. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CHECK ALL ON SITE EXISTING GROUND LEVELS PRIOR TO COMMENCING AND IF THERE ARE ANY DISCREPANCIES THE CONTRACTOR MUST REPORT TO THE ENGINEER IMMEDIATELY
15. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE DRAINAGE AUTHORITY OF THE COMMENCEMENT OF ANY DRAINAGE WORKS AND TO COMPLETE ANY REQUIRED SEWER CONNECTION FORMS INCLUSIVE OF PAYING ANY REQUIRED FEES. THE CONTRACTOR MUST ALLOW FOR THE SUPERVISION OF THE SEWER CONSTRUCTION WORKS BY THE LOCAL AUTHORITY AND NOTIFY THE SUPERVISING OFFICER, GIVING NOTICE WHICH IN ACCORDANCE WORTH THE L.A REQUIREMENTS.
16. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO APPLY FOR ANY REQUIRED ROAD OPENING PERMITS WITH THE LOCAL AUTHORITY INCLUDING THE PAYMENT OF ANY FEES
17. BEFORE COMMENCING ANY WORKS ON SITE, THE CONTRACTOR MUST CONFIRM EXACT LOCATION AND DEPTH OF ANY SERVICES/APPARATUS BY THE USE OF ELECTRO-LOCATION OR SIMILAR DEVICES AND BY HAND DUG TRIAL HOLES. MECHANICAL EXCAVATOR, POWER TOOLS ETC. MUST NOT BE USED TO LOCATE EXISTING SERVICES/APPARATUS.

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SHEET NUMBERS

F	DRAINAGE FOR HARD STANDING AREAS ADDED. SOME LEVELS REVISED. PLOT 201 FFL REVISED AND PART M LEVELS REVIEWED AND ADDRESSED.	12.07.22	EK	ARA
E	NEW LAYOUT HAS BEEN ADDED	11.05.22	EK	ARA
D	OPTIMIZATION OF RWP CONNECTIONS REVISED TO ARCHITECT COMMENTS	29.03.22	EK	ARA
C	PLOT DRAINAGE HAS BEEN REVISED TO NEW SITE LEVELS	09.06.21	ARA	ARA
B	PRIVATE DRAINAGE AMENDED INCLUDING NEW POPUPS LOCATIONS	11.01.01	ARA	ARA
A	PRIVATE DRAINAGE AMENDED TO NEW SITE LAYOUT	26.11.20	EK	ARA

Rev: Description: Date: By: Chkd:

Status: PRELIMINARY

Client: YOUR HOUSING

Project: EDGE LANE OPENSRAW

Dwg Title: PRIVATE DRAINAGE LAYOUT SHEET 2 of 4

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