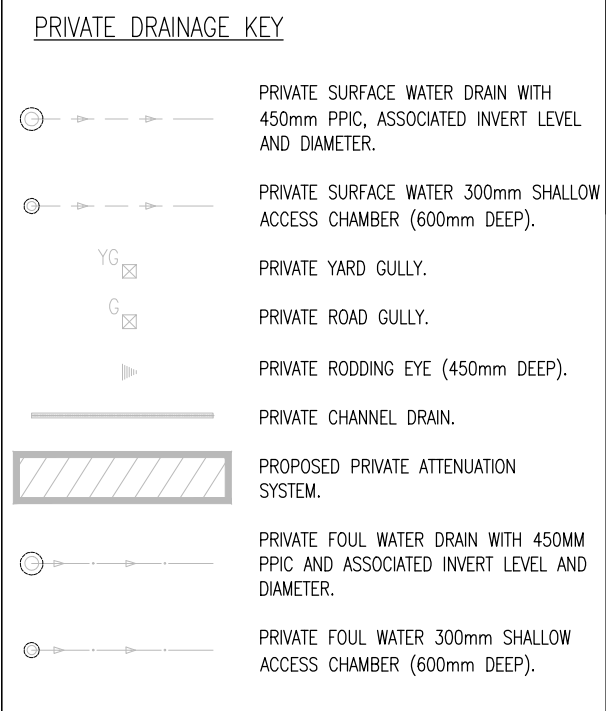
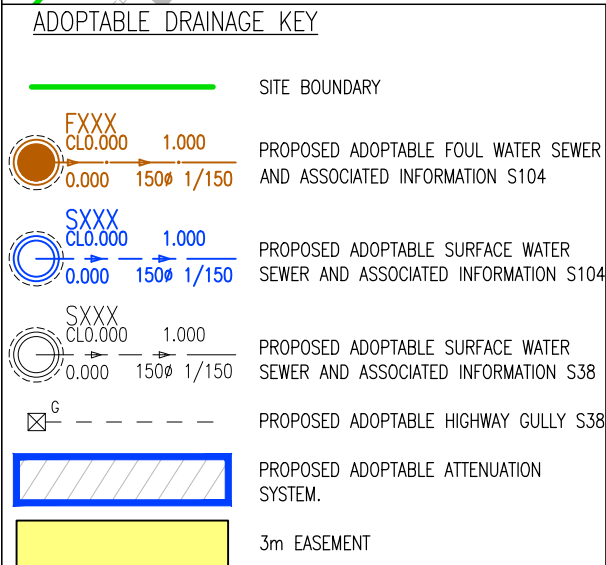
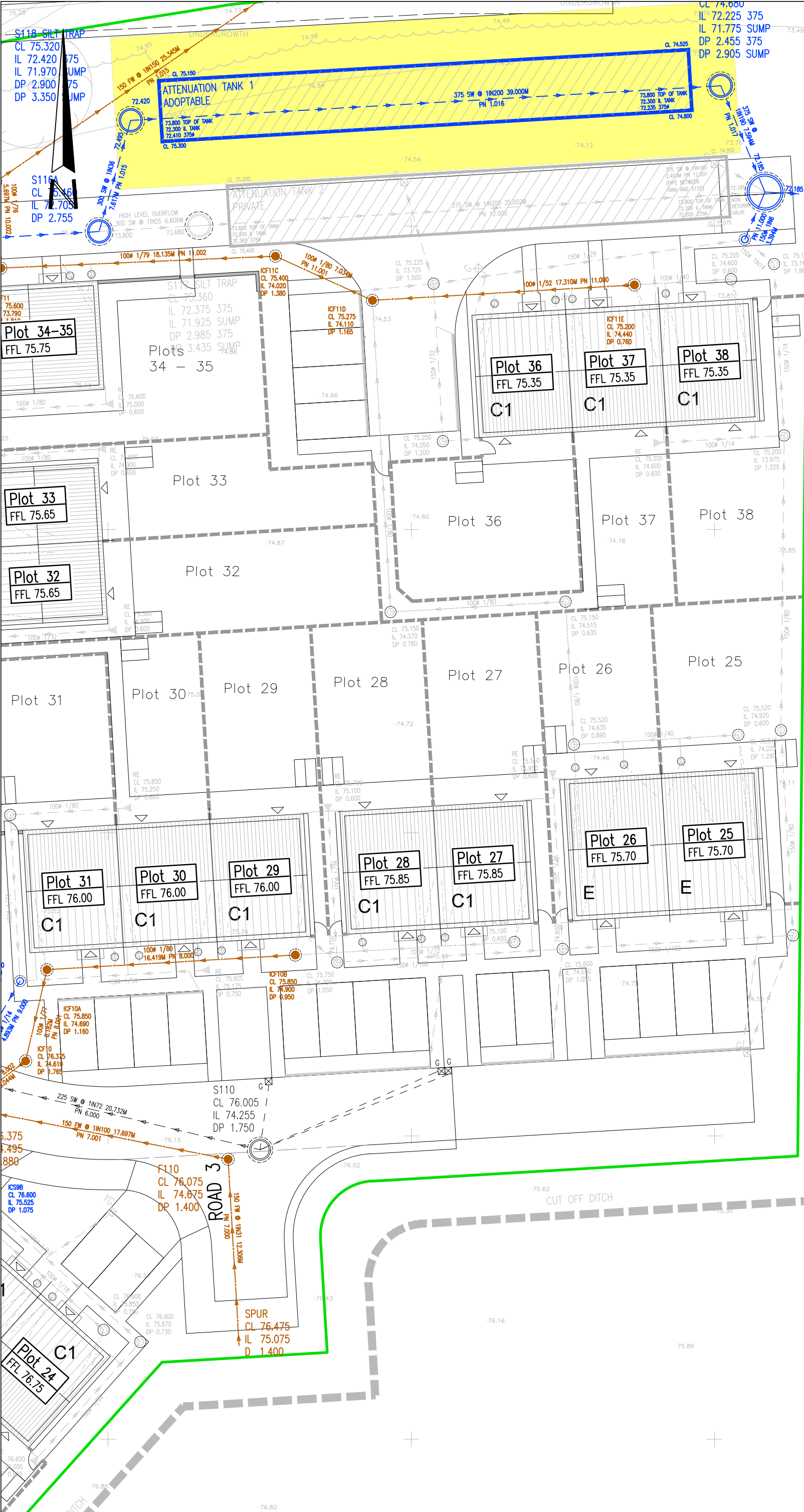




NOTES:

- DO NOT SCALE THIS DRAWING FOR CONSTRUCTION PURPOSES.
- CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ENGINEER.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS, SPECIFICATIONS AND REPORTS.
- SURVEY INFORMATION SHOWN IS TAKEN FROM MONUMENT GEOMATICS SURVEY LTD DRAWINGS. CLARKEBOND TAKE NO RESPONSIBILITY FOR THEIR CONTENT OR ACCURACY.

ADOPTABLE ATTENUATION TANK NOTES

ADOPTABLE SECTION 104 SURFACE WATER STORAGE SIZED TO ATTENUATE UP TO AND INCLUDING THE 1IN30 YEAR EVENT.

SURFACE WATER ATTENUATION TANK CONSTRUCTED USING GEOLIGHT CELLULAR BLOCKS OF DIMENSIONS 2.0M x 1.0M x 0.5M DEEP BY SUSTAINABLE DRAINAGE SYSTEMS LTD.

TANK TO BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS DETAILS AND BE ENCAPSULATED IN A SUITABLE IMPERMEABLE MEMBRANE. TANK TO BE VENTED IN ACCORDANCE WITH MANUFACTURERS DETAILS.

TANK TO COMPRISE OF 3 LAYERS OF GEOLIGHT CELLULAR BLOCKS OF PLAN AREA 140M² (35M x 4M).

INVERT LEVEL OF TANK = 72.300M

TOP OF TANK = 73.800M

NOTE: MINIMUM COVER REQUIREMENTS AND GEOLIGHT CELLULAR BLOCK SPECIFICATION TO SUIT LOCATION AS ADVISED BY MANUFACTURER. MANUFACTURER TO UNDERTAKE GROUND WATER AND GROUND CONDITION CHECKS AND ADVISE ON MODULAR UNIT STRENGTH AND ANY INSTALLATION MEASURES NECESSARY TO AVOID FLUTATION.

INLETS/OUTLETS TO BE FORMED USING PROPRIETARY/ PREFABRICATED CONNECTIONS IN STRICT ACCORDANCE WITH MANUFACTURERS DETAILS. INSPECTION/ACCESS POINTS TO BE ADVISED BY MANUFACTURER.

- ALL WORKS ARE TO BE UNDERTAKEN IN STRICT ACCORDANCE WITH 'MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS', HEREFORDSHIRE COUNCILS ADOPTION STANDARDS, SEWERS FOR ADOPTION 7TH EDITION, THE CIVIL ENGINEERING SPECIFICATION FOR THE WATER INDUSTRY 7TH EDITION, THE REQUIREMENTS OF WELSH WATER AND CURRENT BUILDING REGULATIONS AND CODES OF PRACTICE WHERE APPLICABLE.
- CONTRACTOR TO LOCATE AND IDENTIFY ALL EXISTING SERVICES WITHIN THE WORKS AREA. THESE SERVICES ARE TO BE PROTECTED DURING THE COURSE OF THE WORKS AND ADJUSTED AS REQUIRED TO SUIT THE PROPOSED DEVELOPMENT IN COMPLIANCE WITH THE RELEVANT STATUTORY AUTHORITY.

- THE LEVEL AND ALIGNMENT OF ALL EXISTING SEWERS INCLUDING THE DETAILS OF ALL EXISTING MANHOLES ARE TO BE VERIFIED PRIOR TO THE COMMENCEMENT OF WORKS.
- NEW SERVICES ARE TO BE INSTALLED IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THE RELEVANT STATUTORY AUTHORITY AND LOCAL HIGHWAY AUTHORITY WHERE APPLICABLE.
- ALL LEVELS SHOWN ARE TO ORDNANCE DATUM
- FOR MANHOLE SCHEDULES, REFER TO DRAWING E05041-C-520 & 521

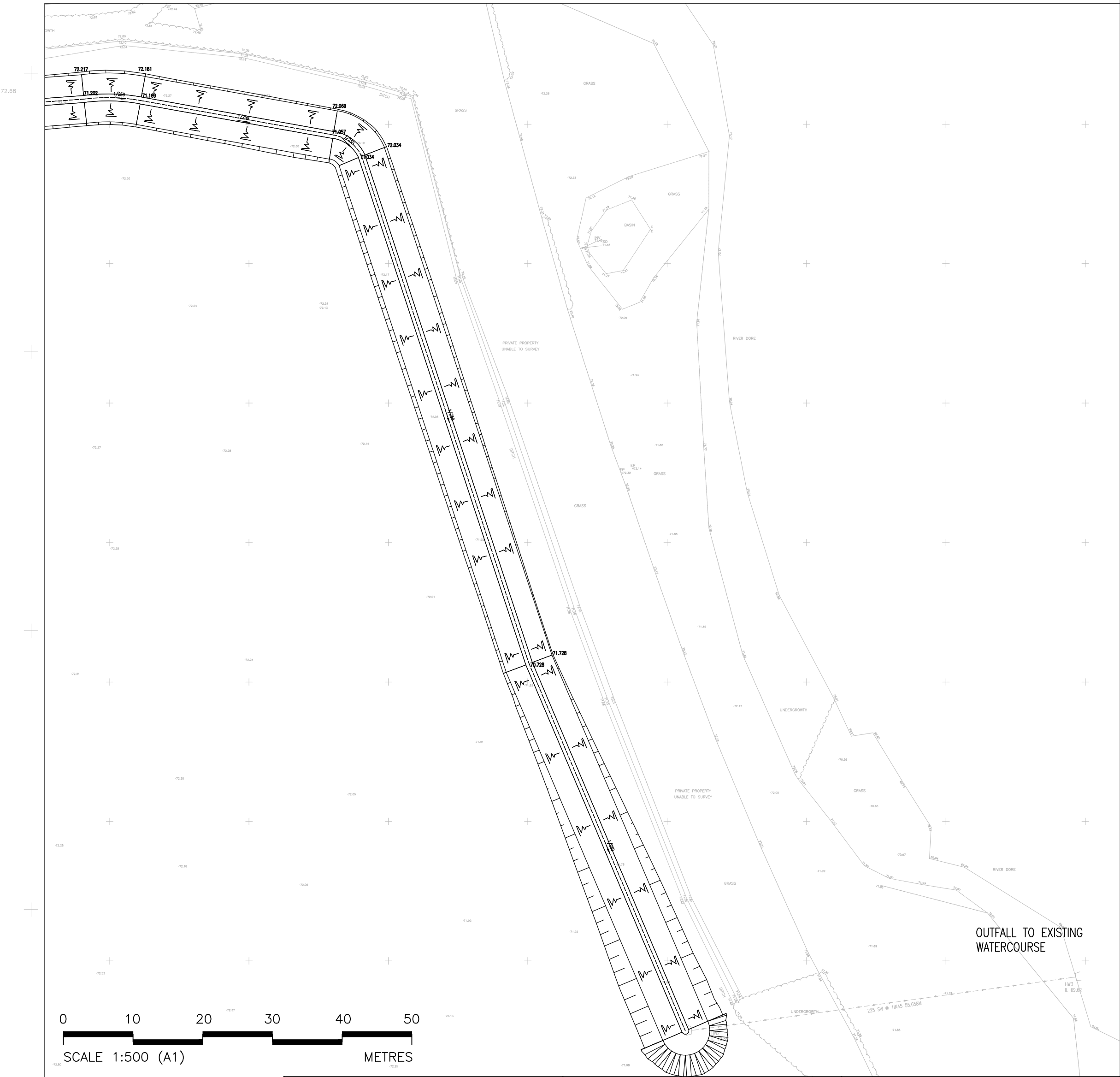
CDM RESIDUAL RISKS

The work shown on this drawing is both familiar to the designers and routinely safely built in similar circumstances by competent contractors.

Risks are not considered significant.

Relevant data is included in the Pre-Construction Information Pack

Signed: A BARKE Date: 10.01.20



MACEGREEN CONSULTING

Project
CALLOWSIDE
ELM GREEN ROAD
EWYAS HAROLD
HEREFORDSHIRE

FOR APPROVAL

clarkebond

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Drawing Title

S104 ADOPTION
PLAN

SHEET 2

Project No.	Discipline	Drawing No.
E05041	C	701
Scale	Date	Revision
1:250	01/2020	
Drawn	Checked	Sheet Size
KR	ADB	A1
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