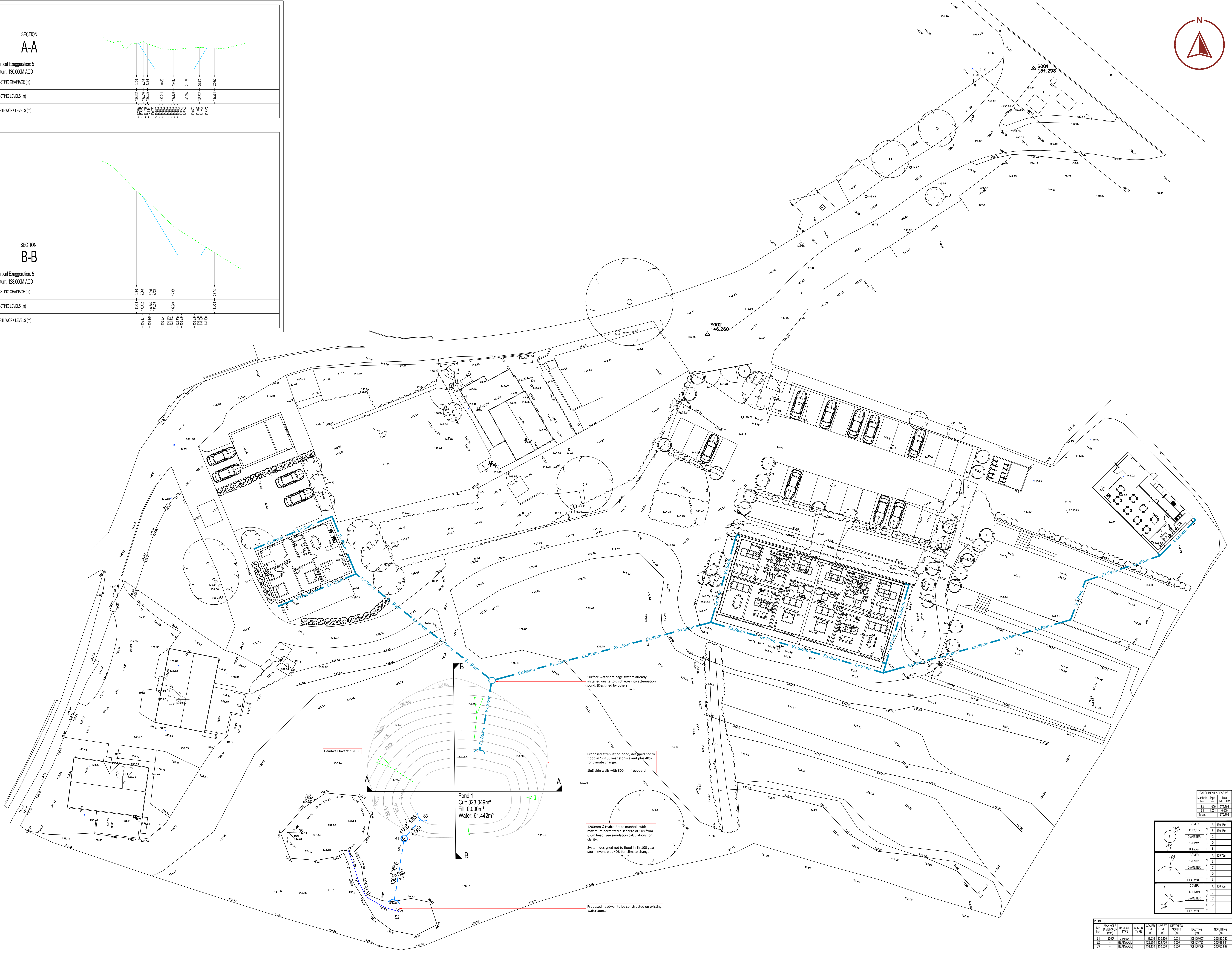
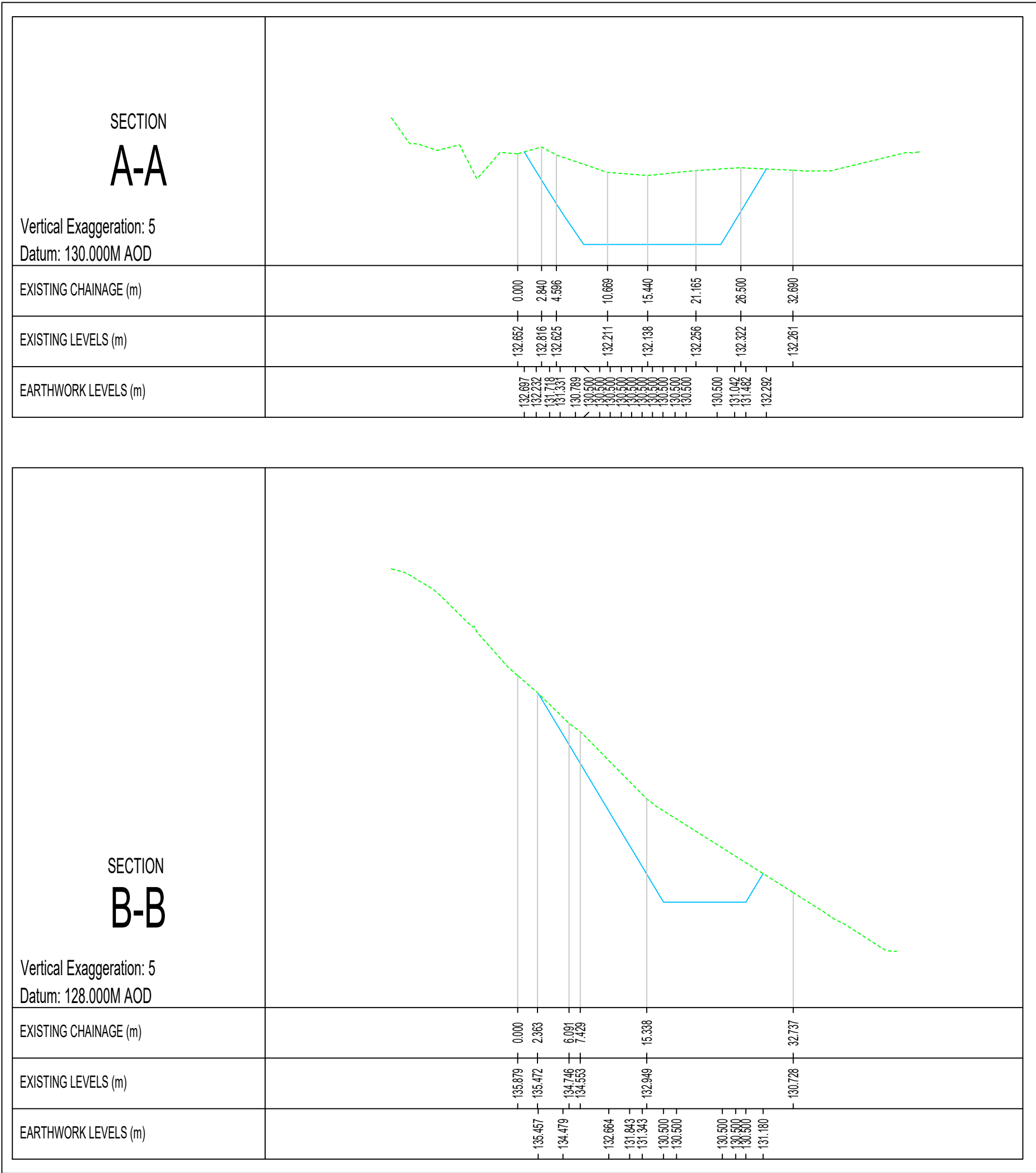




- NOTES
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 - ALL DIMENSIONS IN METERS UNLESS STATED OTHERWISE.
 - ALL PRIVATE DRAINAGE WORKS ARE TO COMPLY WITH THE REQUIREMENTS OF BS 728 BUILDING DRAINAGE AND BUILDING REGULATIONS 2000 APPROVED DOCUMENT H 2002 EDITION.
 - ALL ADOPTABLE DRAINAGE TO COMPLY WITH THE REQUIREMENTS OF DCS.
 - ALL MATERIALS, UNLESS SPECIFIED OTHERWISE, SHALL COMPLY WITH THE RELEVANT BRITISH STANDARD. SOURCES OF MATERIALS ARE TO BE AGREED WITH THE EMPLOYER'S REPRESENTATIVE/ENGINEER IN ADVANCE OF THE WORKS.
 - ANY DISCREPANCIES IN THE DETAILS SHOWN TO BE REPORTED TO THE EMPLOYER'S REPRESENTATIVE/ENGINEER PRIOR TO CONSTRUCTION.
 - LOCATION AND LEVELS OF EXISTING DRAINAGE RUNS ARE BASED UPON SEWER RECORD PLANS AND MUST BE CHECKED ON SITE PRIOR TO THE COMMENCEMENT OF ANY DRAINAGE WORKS.
 - ALL EXISTING SERVICES TO BE LOCATED PRIOR TO THE COMMENCEMENT OF ANY DRAINAGE WORKS WHERE NECESSARY PROTECTION OR DIVERSIONS TO BE UNDERTAKEN TO AVOID CONFLICT WITH THE PROPOSED WORKS.
 - ALL ADOPTABLE DRAINAGE AND FITTINGS TO BE FLEXIBLY JOINTED CLAYWARE TO BS EN295 OR CONCRETE TO BS5113 PART 100. FLEXIBLY JOINTED UPVC PIPES AND FITTINGS TO BS EN 12201-20 MAY BE USED FOR PRIVATE BUILDING DRAINAGE SYSTEMS ONLY.
 - TYPICAL PIPE BEDDING TO DRAINAGE WHERE DEPTH TO SOFFIT IS GREATER THAN 600mm IN LANDSCAPED AREAS AND GREATER THAN 1200mm IN ADOPTABLE HIGHWAYS AND 500mm IN OTHER TRAFFICED AREAS IS TO BE CLASS 5 (i.e. 10-14mm GRADED IMPORTED GRANULAR BED) AND SURROUND FOR PIPES UP TO 525 Dia AND 20 - 40mm GRADED IMPORTED GRANULAR BED AND SURROUND FOR PIPES GREATER THAN 525 Dia).
 - BACKFILL TO DRAINAGE TRENCHES UNDER CARRIAGEWAYS TO BE TYPE 1 SUB-BASE MATERIAL, ELSEWHERE BACKFILL TO BE FREE DRAINING READILY COMPATIBLE MATERIAL, FREE FROM RUBBISH AND ORGANIC MATTER, FROZEN SOIL CLAY LUMPS AND LARGE STONES, TO BE COMPACTED IN LAYS NOT EXCEEDING 150mm THICK.
 - CONCRETE MIXES INDICATED ON THIS DRAWING ARE DESIGNATED MIXES CONFORMING TO BS 8502-1:2002.
 - BACKGROUND PLAN BASED ON TOPOGRAPHIC SURVEY DATA CREATED BY OTHERS AND SUPPLIED FOR THE PURPOSE OF CARRYING OUT OUR ENGINEERING WORKS. WE CANNOT BE HELD RESPONSIBLE FOR THE CONTENT, COMPLETENESS AND ACCURACY PROVIDED TO US BY OTHERS.

KEY:

---	PRIVATE SURFACE WATER PIPE
---	1200mm (DIA MH) SEE SIMULATION CALCULATIONS FOR CLARITY

RS2	Layout updated to suit comments from	RJS	16.05.25
RS1	Initial Issue - Preliminary	RJS	14.04.25
Rev	Description	By	Date

STATUS: PRELIMINARY

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CLIENT: BK JONES PROPERTIES

PROJECT: COINROS POND,
CLEMENTS END,
COLEFORD, GL16 8LN

DRAWING: PROPOSED
ATTENUATION POND

SCALE: 8 A3 DATE: APRIL 25 DRAWN BY: RJS CHECKED BY: RAW
PROJECT NO.: 25-OP-1478 DWG NO.: 100 REV: P02

CATCHMENT AREAS M ²									
Manhole No.	Manhole Type	Cover Type	Cover Level	Manhole Level	Depth to Soffit	Eastings	Northings		
S1	Unknown	1200mm	131.231	131.231	0.00	36105.62	36083.72		
S2	Unknown	1200mm	131.231	131.231	0.00	36105.73	36083.84		
S3	Unknown	1200mm	131.231	131.231	0.00	36105.84	36083.97		

CATCHMENT	COVER	DIAMETER	HEADWALL
S1	1200mm	1200mm	1200mm
S2	1200mm	1200mm	1200mm
S3	1200mm	1200mm	1200mm