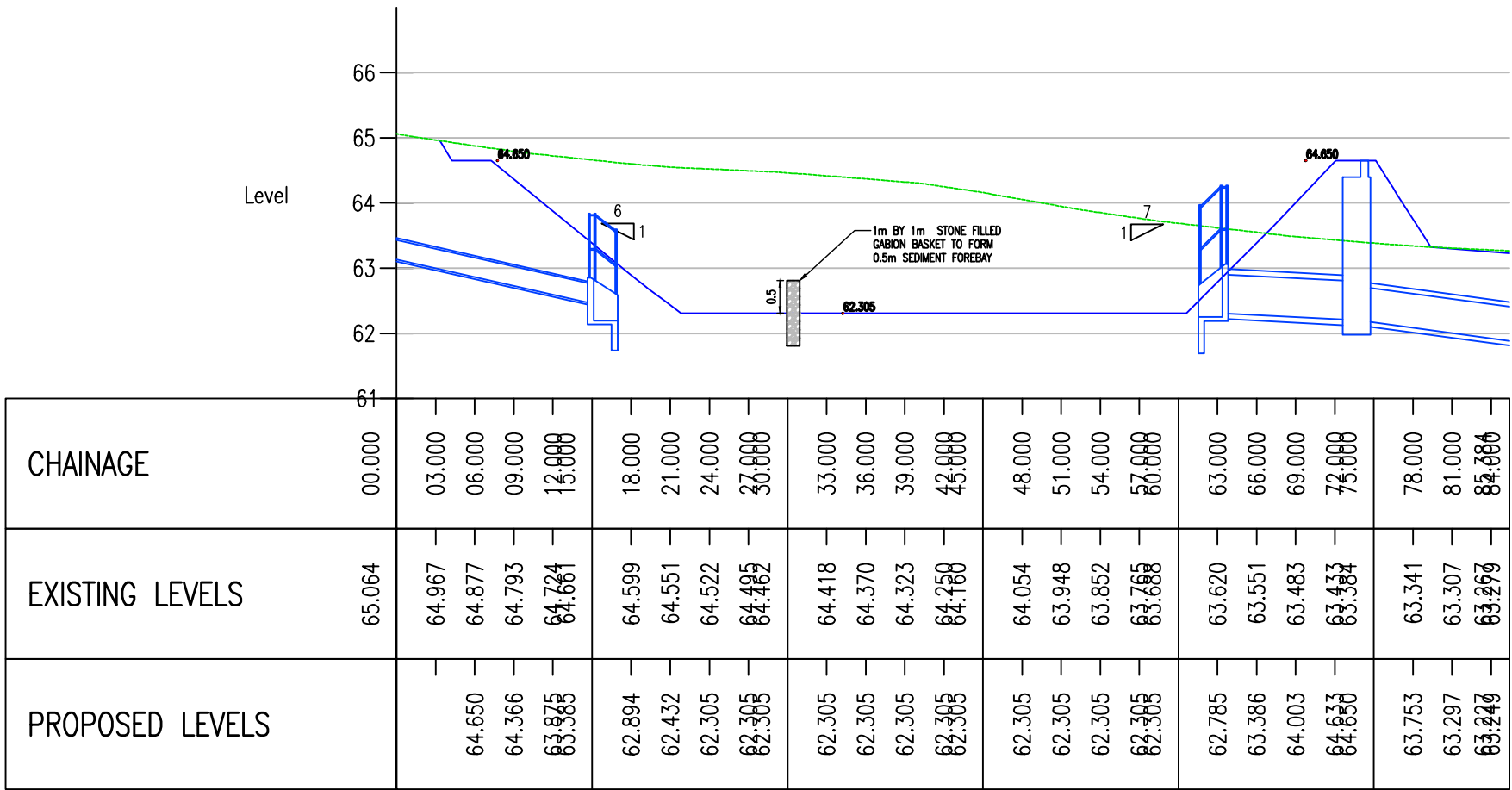
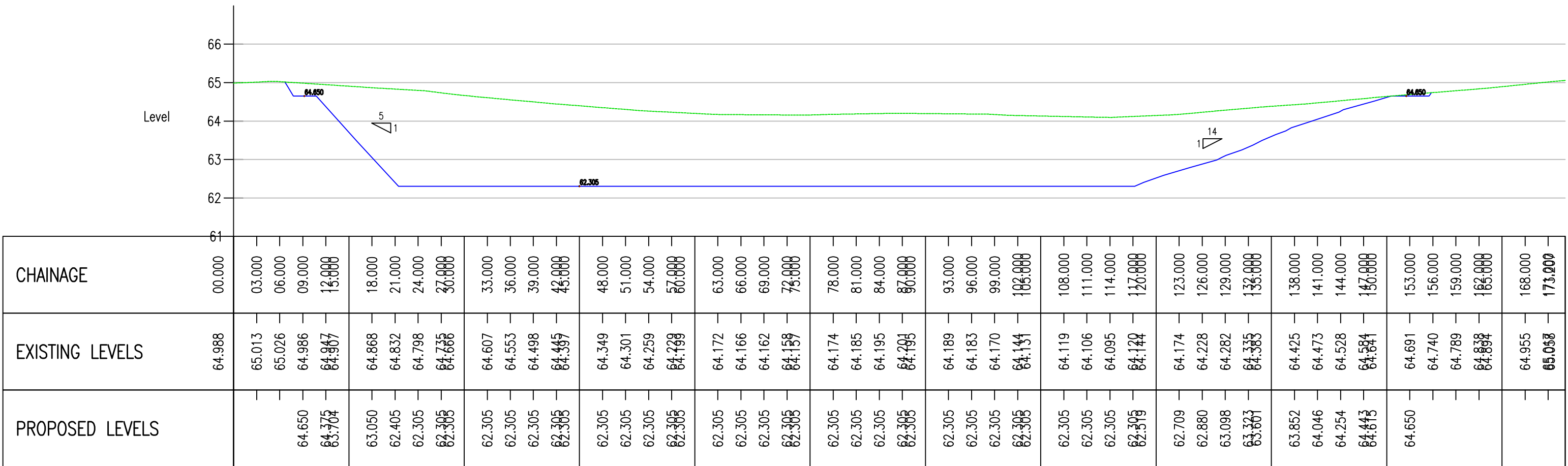
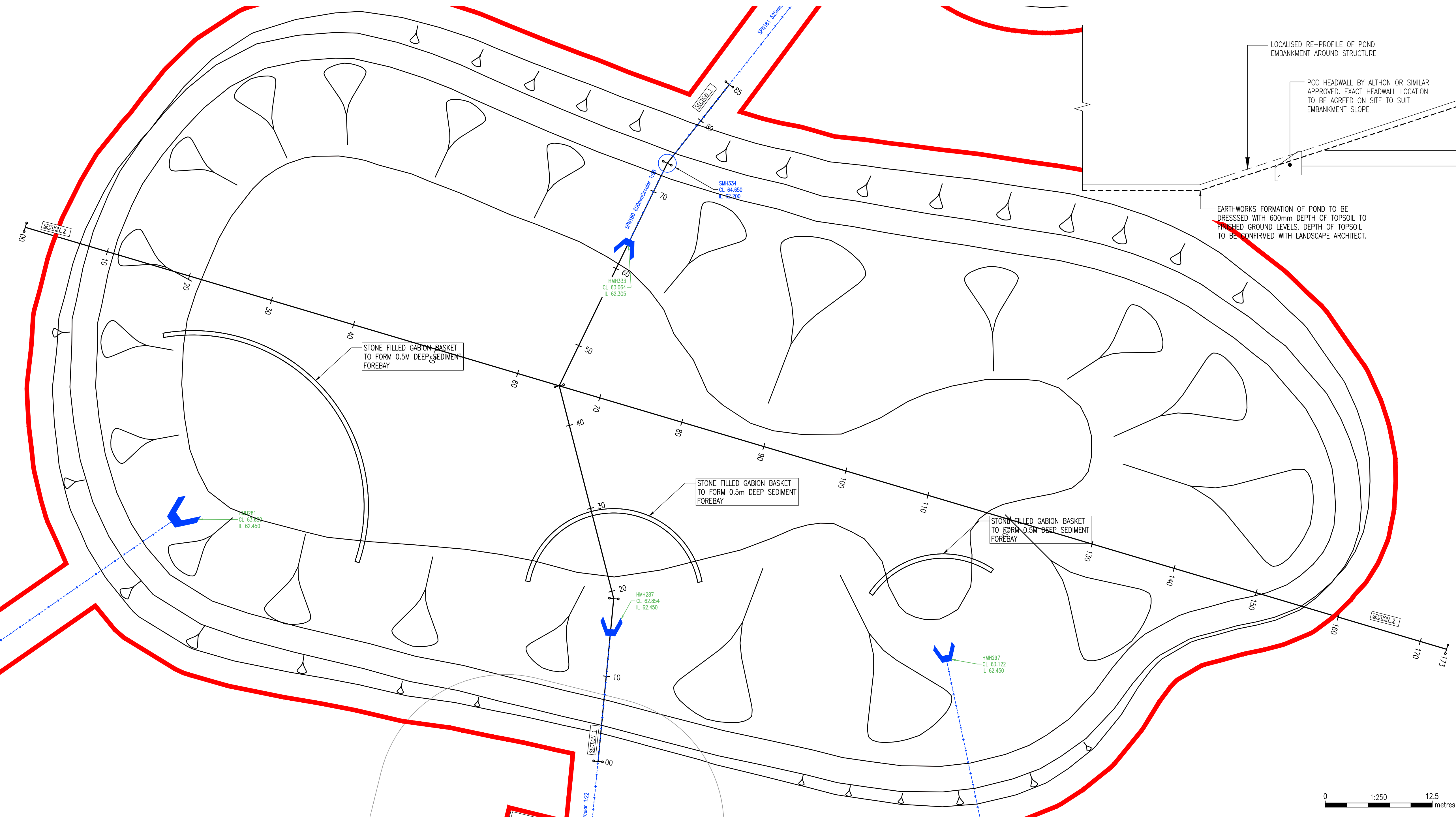




ATTENUATION BASIN - SECTION 1 CH 0.000m TO 85.384m
SCALE: H 1:500,V 1:100. DATUM: 61.000



ATTENUATION BASIN - SECTION 2 CH 0.000m TO 173.207m
SCALE: H 1:500,V 1:100. DATUM: 61.000



NOTES:

- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT SCHEME, DRAWINGS AND SPECIFICATIONS.
- THIS DRAWING IS NOT TO BE PRODUCED IN ANY PART OR FORM WITHOUT CONSENT OF WSP UK LIMITED, ALL COPYRIGHT RESERVED.
- DO NOT SCALE, IF IN DOUBT CONTACT WSP/PB DEVELOPMENT LIMITED.
- TOPOGRAPHICAL SURVEY UNDERTAKEN BY OTHERS, SURVEY STATION LOCATION AND CO-ORDINATES TO BE CONFIRMED ON SITE PRIOR TO BE COMMENCEMENT OF SETTING OUT.
- EXISTING ROAD LEVEL AND DRAINAGE INVERT LEVELS SHALL BE CHECKED PRIOR TO CONSTRUCTION COMMENCEMENT. ANY DISCREPANCY SHALL BE REFERRED TO THE ENGINEER.
- EXISTING DRAINAGE SHOWN ARE TAKEN FROM ANGLIAN WATER SEWER RECORDS, LOCATION AND DEPTH OF ALL EXISTING SERVICE APPARATUS SHOULD BE CONFIRMED WITH THE SERVICE AUTHORITIES PRIOR TO ANY EXCAVATION WORK TAKING PLACE.
- PIPE MATERIAL UP TO 225mm DIA IS VITRIFIED CLAY AND 300mm DIA & GREATER IS CONCRETE.
- THE PLANNING, DESIGN AND CONSTRUCTION OF SEWERS SHALL BE IN ACCORDANCE WITH SEWERAGE SECTOR GUIDANCE APPENDIX C
- COMPLIANCE WITH HEALTH & SAFETY MATTERS ON ANY TRENCH/MANHOLE IS OBLIGATORY AND A PERMIT TO ENTER A CONFINED SPACE IS REQUIRED WHEN CONNECTING SITE DRAINAGE TO THE EXISTING PUBLIC SEWERAGE SYSTEM. CLASS S BED & SURROUND TO BE USED WHERE COVER TO PIPE IS GREATER THAN 1.2M IN CARRIAGEWAY OR 0.9M IN PUBLIC OPEN SPACE, OTHERWISE CONCRETE PROTECTION WILL BE REQUIRED.

DO NOT SCALE

P03	04/04/2025	DSB	HEADWALLS AND FOREBAYS AMENDED	DSB	LJM
P02	01/11/2024	DSB	DRAINAGE LAYOUT UPDATED	DSB	LJM
P01	03/02/2023	RH	FIRST ISSUE	DSB	DSB
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: S2 - FOR INFORMATION



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CLIENT: BARRATT DAVID WILSON HOMES

ARCHITECT: MCBAINS

SITE/PROJECT: HIGHOVER FARM HITCHIN

TITLE: INFRASTRUCTURE ATTENUATION BASIN SECTIONS

SCALE @ A1: 1:250

CHECKED: DSB

APPROVED: DSB

PROJECT NO: 70039873

DESIGNED: RH

DRAWN: RH

DATE: May 25

DRAWING No: HOF-WSP-ZZ-ZZ-DR-C-5401

REV: P03

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