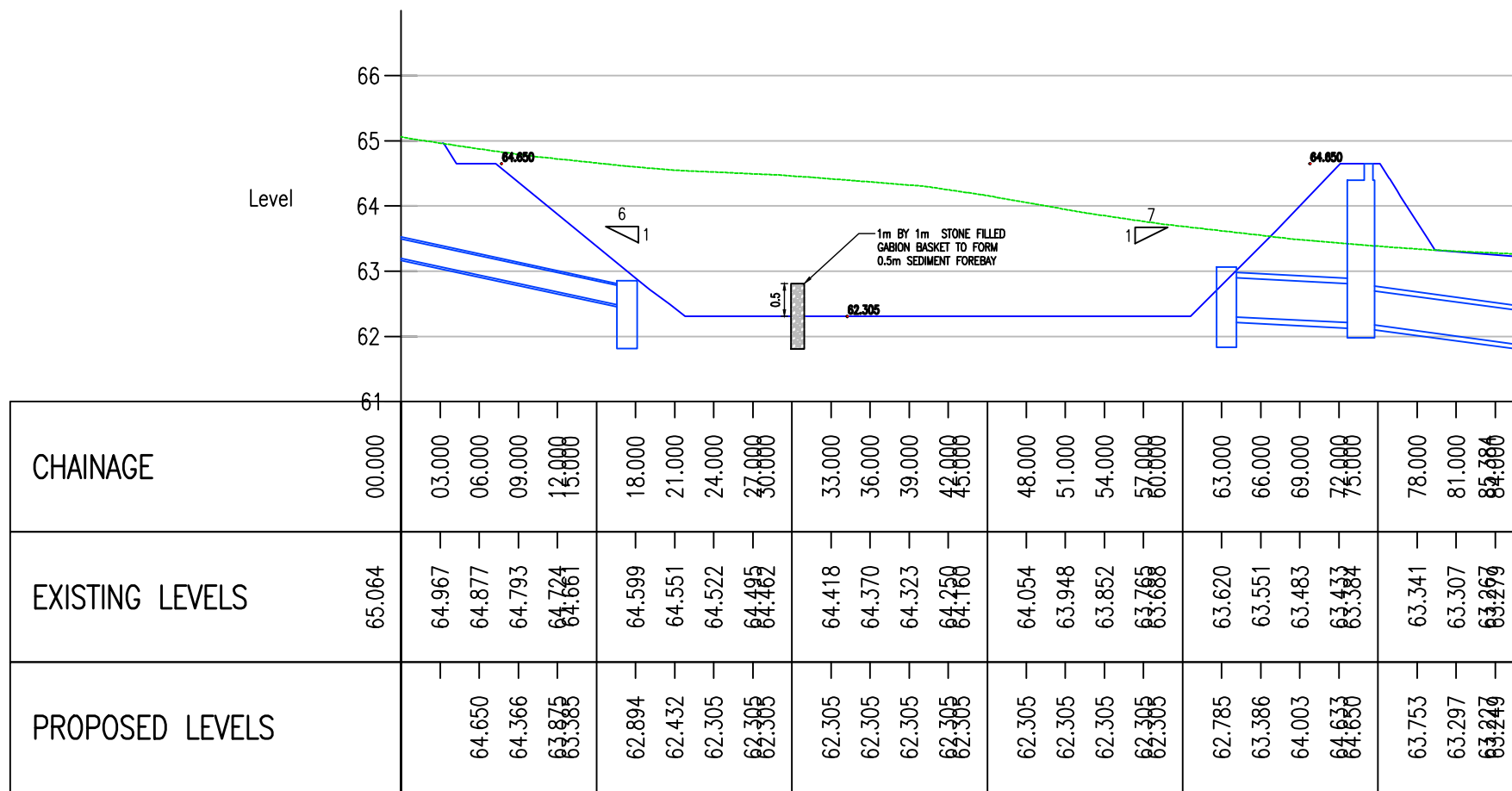
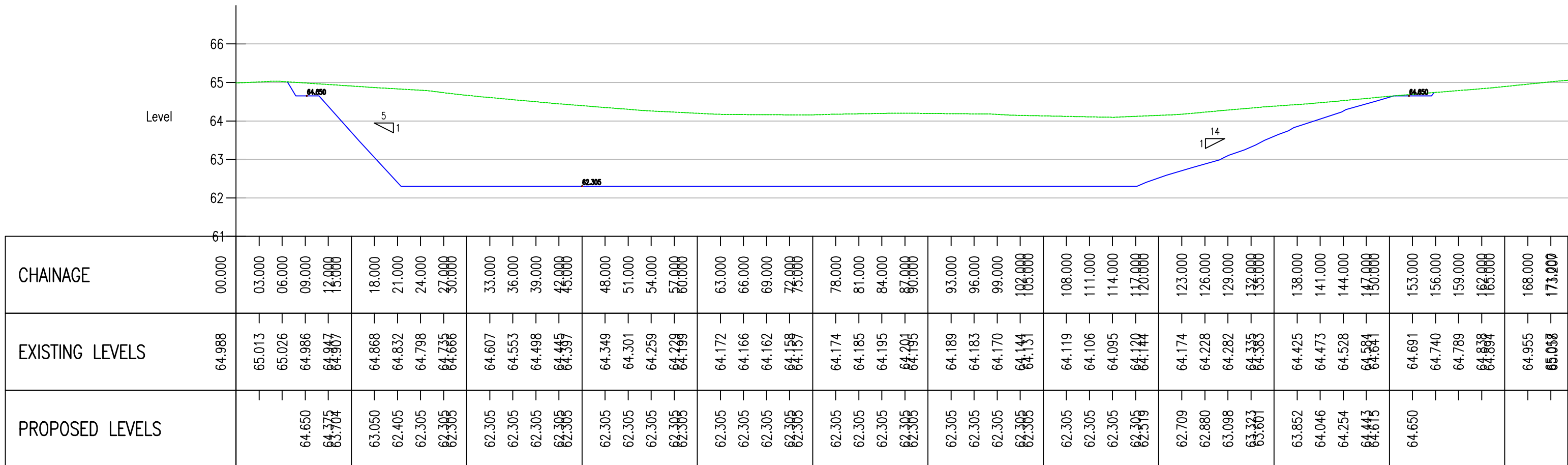


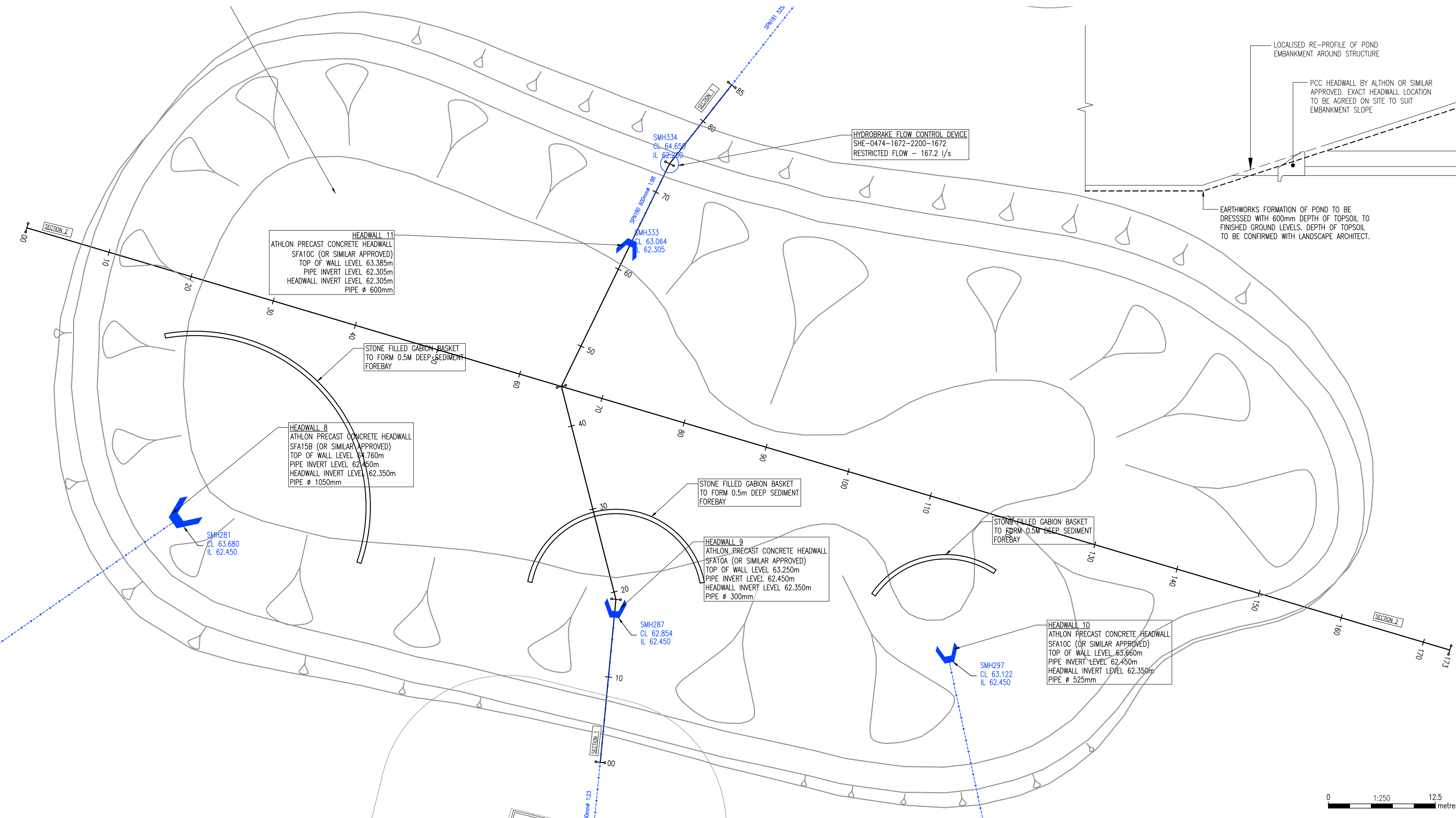
File name: \\UK.WSPGROUP.COM\CENTRAL DATA\PROJECTS\70089000\7008927 - HIGHOVER FARM, HITCHIN - DETAILED DESIGN\HOF-WSP-ZZ-ZZ-DR-C-5401.DWG, updated on 01 May 2025 13:02:23, by Brown, Darren



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 ORDINANCE 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 5 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.

PO3	04/04/2025	DSB	HEADWALLS AND FOREBAYS AMENDED	DSB	LJM
PO2	01/11/2024	DSB	DRAINAGE LAYOUT UPDATED	DSB	LJM
PO1	03/02/2023	RH	FIRST ISSUE	DSB	DSB
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: S2 - FOR INFORMATION

wsp

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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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