



NOTE
THE EXISTING DRAINAGE AND CONNECTIONS AS SHOWN HAVE BEEN TAKEN FROM A NUMBER OF SOURCES INCLUDING COOPERS CHARTERED CONSULTING ENGINEERS DRAWINGS 6263 / SP-A-03-1 (30.07.21) REV A - 6263 / SP-A-03-2 (28.07.21) REV A AND SITE SURVEY UNDERTAKEN BY ERIC WRIGHT CONSTRUCTION LTD AND WILL NEED TO BE VERIFIED.

NOTES

1. THE WORKS SHALL BE IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS, NATIONAL BUILDING SPECIFICATION (NBS) AND SEWERS FOR ADOPTION, 7TH EDITION.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS DRAWINGS, ARCHITECTS DRAWINGS, MECHANICAL AND ELECTRICAL DRAWINGS AND SPECIFICATIONS.
3. THE LOCATION, LINE & LEVEL OF ALL KNOWN EXISTING BURIED SERVICE MAINS AND DRAINAGE PIPEWORK INDICATED ON THE DRAWINGS ARE APPROXIMATE AND FOR GUIDANCE PURPOSES ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXACT LINE & LEVEL, BY WAY OF HAND EXCAVATED TRIAL PITS, PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION WORKS ON SITE. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO MAINTAIN THE STRUCTURAL INTEGRITY OF ALL ABOVE AND BELOW GROUND SERVICE MAINS / DRAINAGE INSTALLATIONS.
4. THE CONTRACTOR MUST COMPLY WITH ALL CURRENT LEGISLATION RELATING TO HEALTH & SAFETY.
5. THE MAIN CONTRACTOR IS RESPONSIBLE FOR THE DESIGN OF ALL TEMPORARY WORKS, AND IS ALSO RESPONSIBLE FOR THE SAFE MAINTENANCE AND STABILITY OF EXISTING BUILDINGS AT ALL TIMES.
6. THE MAIN CONTRACTOR IS RESPONSIBLE FOR THE MITIGATION OF ALL OCCURRENCES OF GROUND WATER DURING THE CONSTRUCTION PERIOD.
7. THE CONTRACTOR SHALL MAKE ALLOWANCE FOR RAISING / LOWERING ALL EXISTING ACCESS COVERS & FRAMES TO SUIT NEW FINISHED LEVELS.
8. ALL SOFT / HARD PAVED AREAS AFFECTED BY THE WORKS SHALL BE FULLY REINSTATED UPON COMPLETION OF THE WORKS. ALL SURFACE MARKINGS DAMAGED BY THE WORKS SHALL BE FULLY REINSTATED.
9. ALL SURPLUS EXCAVATED MATERIAL SHALL BE DISPOSED OF OFF SITE.
10. ALL LEVELS ARE TO ORDNANCE DATUM

KEY

- EXISTING FOUL WATER DRAIN
- EXISTING SW DRAIN
- PROPOSED FOUL SEWER
- PROPOSED SW SEWER
- PROPOSED ATTENUATION CRATES
- LINEAR DRAINAGE CHANNEL CHANNEL (SU - UNIVERSAL SUMP UNIT WITH AIR TRAP)
- PROPOSED TRAPPED ROAD GULLY (1500 OUTLET)
- PROPOSED RAIN WATER DOWN PIPE (1000 OUTLET)
- PROPOSED FOUL OUTLET (1500 OUTLET)

ATTENUATION TANK
301m³ OF ATTENUATION CONSISTING OF AQUACELL 'CORE-R' GEOCELLULAR BLOCKS - 44 UNITS x 9 UNITS x 4 UNITS (22.0m x 9.0m x 1.6m AT 95% VOID RATIO) TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S GUIDANCE & RECOMMENDATIONS CL 102.500 TOP 101.900
1 YEAR CRITICAL WATER LEVEL 100.528m AOD
2 YEAR CRITICAL WATER LEVEL 100.606m AOD
30 YEAR CRITICAL WATER LEVEL 101.036m AOD
100 YEAR +50%CC CRITICAL WATER LEVEL 101.901m AOD

P04	SW AMENDED FOLLOWING LLFA COMMENTS	JR	RH	MM	14.06.2023
P03	ISSUED FOR TENDER	JR	RH	MM	16.05.2023
P02	SITE LAYOUT AMENDED	JR	RH	MM	27.03.2023
REV	DESCRIPTION	BY	CHK	APR	DATE



PURPOSE OF ISSUE	FOR TENDER	STATUS	D2
PROJECT	CLITHEROE CARE HOME		
TITLE	DRAINAGE SCHEME PROPOSED LAYOUT		
CLIENT	ERIC WRIGHT CONSTRUCTION LTD		
DRAWN BY	JR	CHECKED BY	RH
DATE	08.02.2023	SCALE (@ A1)	1:250
DRAWING NUMBER	220018-JPS-ZZ-ZZ-DR-C-00502	APPROVED BY	MM
		PROJECT NUMBER	113001
		REV	P04