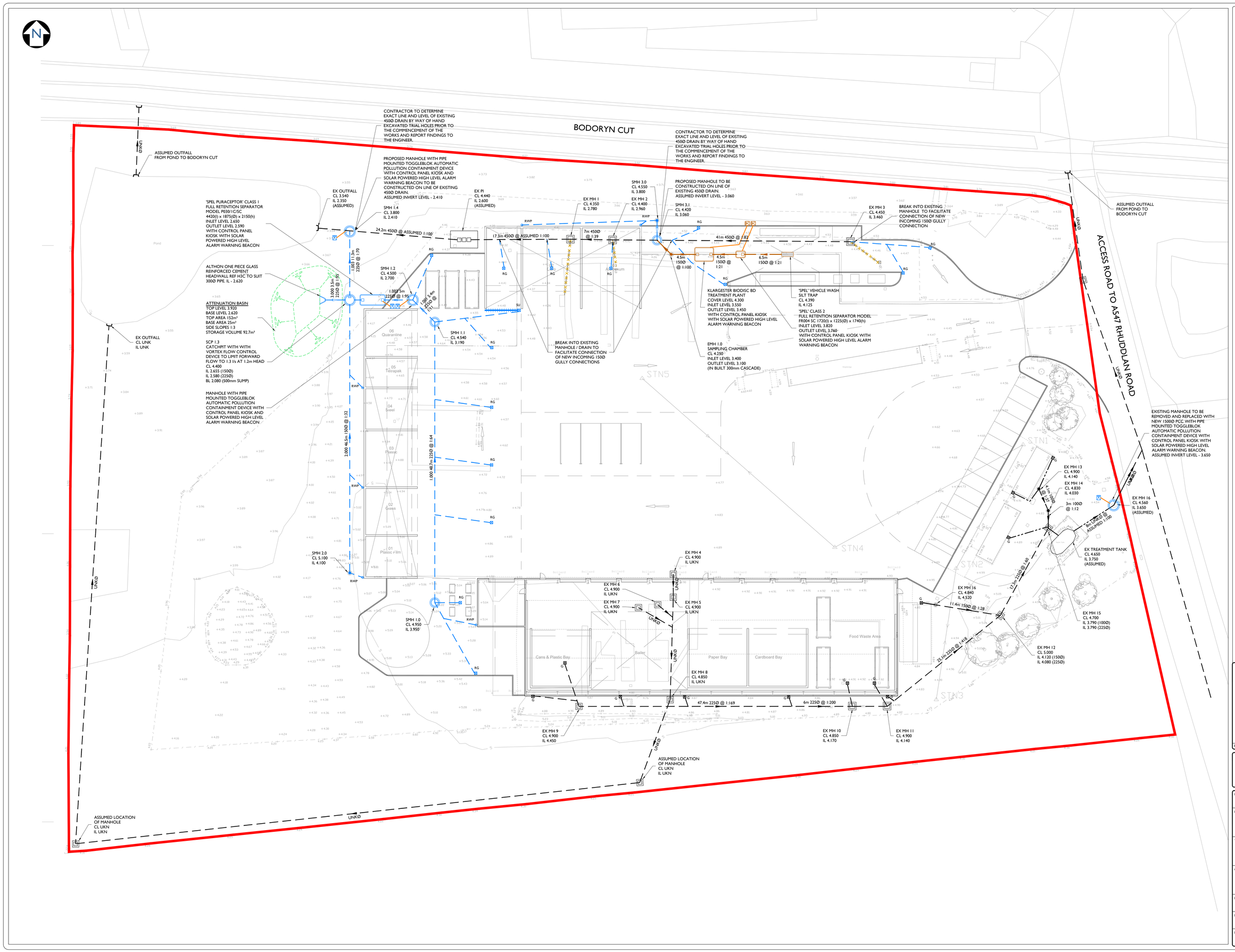

NOTES

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 CONTRACTORS 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 COMBINED FLOW DRAIN
- EXISTING SURFACE WATER DRAIN
- G — EXISTING GULLY
- EXISTING DRAIN TO BE GRUBBED UP
- PROPOSED FOUL SEWER
- PROPOSED SW SEWER
- LINEAR DRAINAGE CHANNEL CHANNEL ISU - UNIVERSAL SUMP UNIT WITH AIR TRAP)
- RG — PROPOSED TRAPPED ROAD GULLY (150Ø OUTLET)
- RWP — PROPOSED RAIN WATER DOWN PIPE (100Ø OUTLET)

NOTE
THE EXISTING DRAINAGE AND CONNECTIONS AS SHOWN ARE BASED ON CCTV SURVEY UNDERTAKEN BY METROROD (30.03.23) AND OTHER SOURCES AND WILL THEREFORE NEED TO BE VERIFIED ON SITE.

NOTE
THE DRAINAGE ASSOCIATED WITH EXISTING MANHOLES 4-8 WAS FOUND TO BE FULL OF WATER BY THE CCTV SURVEY UNDERTAKEN BY METROROD (30.03.23). IT IS RECOMMENDED THAT THE CAUSE OF THIS IS DETERMINED, AND REMEDIAL WORKS UNDERTAKEN TO ENSURE THE PERFORMANCE OF THIS DRAINAGE NETWORK.

NOTE
AT THIS STAGE DETAILS OF THE EXISTING PETROL INTERCEPTOR AND TREATMENT TANK ARE YET TO BE ESTABLISHED. IT IS ASSUMED THESE ARE SUITABLY SIZED AND IN WORKING ORDER TO TREAT THE RUNOFF FROM THEIR RESPECTIVE AREAS. DETAILS OF THESE WILL NEED TO BE PROVIDED TO CONFIRM THAT THEY HAVE BEEN SUITABLY SIZED AND IN WORKING ORDER.

REV	DESCRIPTION	BY	CHK	APR	DATE

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PURPOSE OF ISSUE: PRELIMINARY	STATUS: P
PROJECT: GOFER WASTE TRANSFER SITE	
TITLE: DRAINAGE SCHEME PROPOSED LAYOUT	
CLIENT: CONWY COUNTY BOROUGH COUNCIL	
DRAWN BY: JR	CHECKED BY: RH / APPROVED BY: JP
DATE: 09.05.2023	SCALE (@ A0): 1:200 / PROJECT NUMBER: 16020
DRAWING NUMBER: GWS-JPS-XX-XX-DR-C-0502	REV: P01