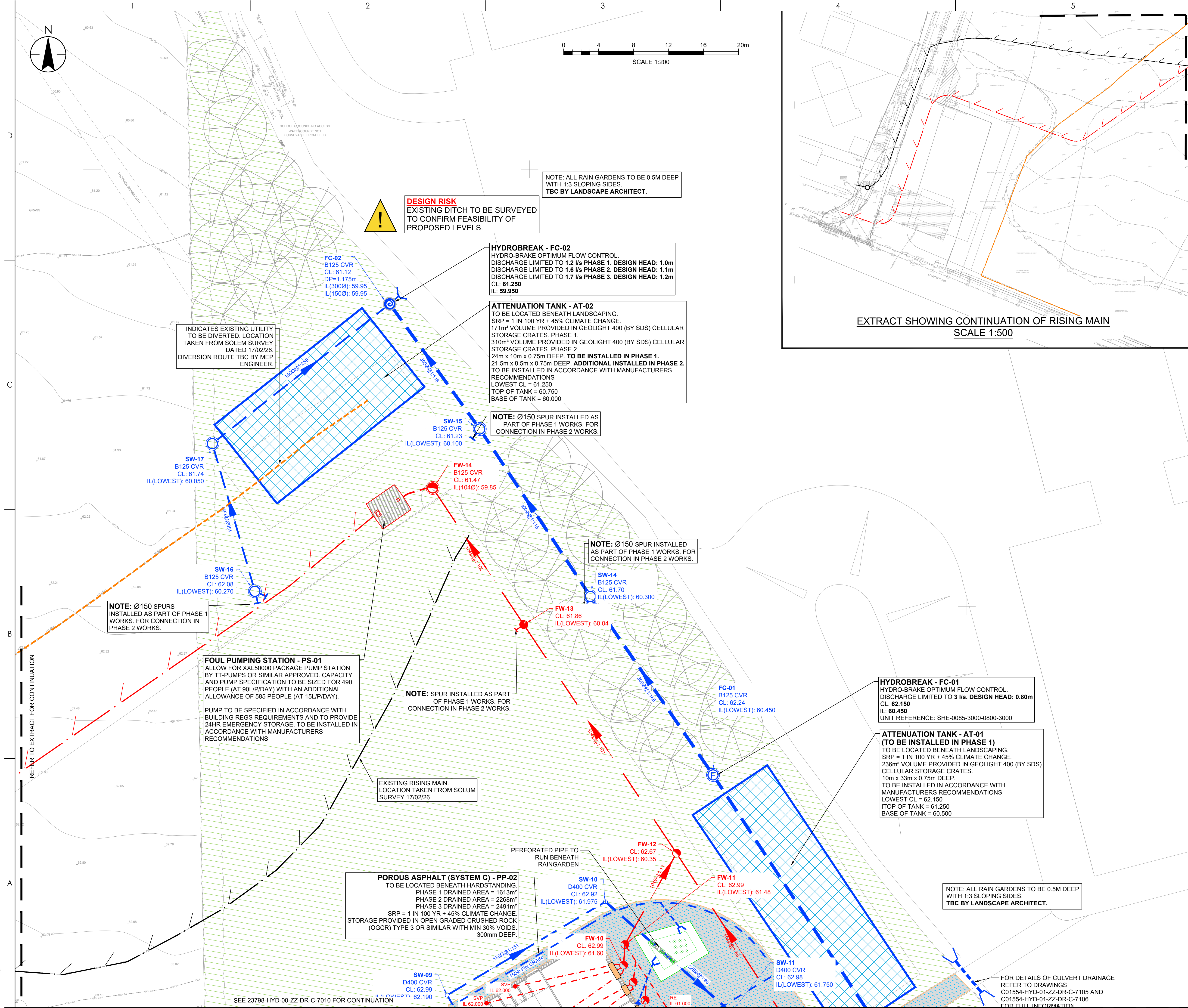




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Colour Disclaimer

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NOTES

1. All dimensions are to be checked on site before the commencement of works. Any discrepancies are to be reported to the Architect & Engineer for verification.
2. The DWG file is issued for the purposes of coordination only and do not represent formal drawing issue and are not to be reprinted in any form. Formal issue of drawings is via DWG, Adobe PDF files and/or hard copies and their associated information issue sheets.
3. Note that all care has been taken with the export of DWG files and their content, but we recommend that you make due dimensional checks before using any DWG file information. Any errors found are to be reported to Stantec immediately.
4. Levels shown in metres above Ordnance Datum (mAOD).
5. All private drainage to comply with current Building Regulations, BS EN-752 Drain and Sewer systems outside Buildings and other relevant British Standards and Codes of Practices.
6. Drainage pipeline tolerance to be in accordance with the CESWI (Civil Engineering Specification for the Water Industries). Any deviations in excess of this, engineer to be contacted.
7. All external drainage within trafficked areas with less than 1.2m cover to have type Z concrete bed and surround. All external drainage within landscaped areas with cover less than 0.6m to have type Z concrete bed and surround. All PVCu drainage with greater cover than the minimum required to have type P bed and surround.
8. All drainage to be laid soffit to soffit unless otherwise shown.
9. The Contractor is to verify the line, level and diameter of existing sewers before commencing drainage works.
10. All foul drainage to be minimum 100mm diameter, all surface water drainage to be minimum 100mm diameter unless otherwise shown.
11. Cover levels shown on this drawing refer to approximate surface levels. It is the contractors responsibility to ensure that access covers and frames are set at the final surface levels.
12. Where possible the contractor is to orientate manhole biscuits and covers to locate them parallel to kerbs and paving.
13. The Contractor should comply with hsl(g) 47 'Avoiding Danger from Underground Services' when excavating around existing services.
14. Where Tree Protection Zones (TPZ) are present, the contractor is to allow for either trenchless installation or hand dig to all drainage within the extent, in accordance with NJUG (2007) guidelines.
15. It is the contractors responsibility to determine the location and depth of all existing services, mains and cables prior to construction.
16. Contractor to provide temporary screens in each of the down stream manholes during the construction period of the development in accordance with DCG-Section B5.2.23 and the local sewerage undertakers requirements.
17. All in-situ concrete and precast concrete components to be manufactured using Sulphate Resisting Portland Cement (SRPC) to BS 4027, if required, subject to soil conditions. Manhole components to be to BS EN 1917:2002.
18. All ironwork to be kite marked by BS1 or certified by equal inspection authority.
19. All redundant connections to be capped off and grouted from the down stream manhole.
20. All new drainage pipes to be jetted, CCTV surveyed with DVD recording and any defects highlighted to the supervising officer. Following the rectification of any defects, the drain is to be re-surveyed with CCTV and the recordings made available to the project manager/engineer.
21. Prior to commencing the works the contractor is to confirm details of the existing drainage system as noted on the drawing.
22. Prior to commencing the works the contractor is to undertake the drainage investigation work as noted on the drawing.
23. All gravity sewers, lateral drains and rising main tolerances to be in accordance with DCG SSG appendix C section E5.9.

PO1 FIRST ISSUE	BM	JM	JM	06.03.2026
Issued/Revision	Dwn.	Chkd.	Appd.	DD.MM.YYYY

Issue Status

S2 - FOR INFORMATION

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Client/Project Logo

Client/Project
NVB Architects

Abbeyfield School Expansion

Title

PROPOSED DRAINAGE LAYOUT
PHASE 1
SHEET 2 OF 2

Project No. 33181046	Scale 1:200
Revision P01	Drawing No. 26CD07-STN-52-XX-D-C-7011