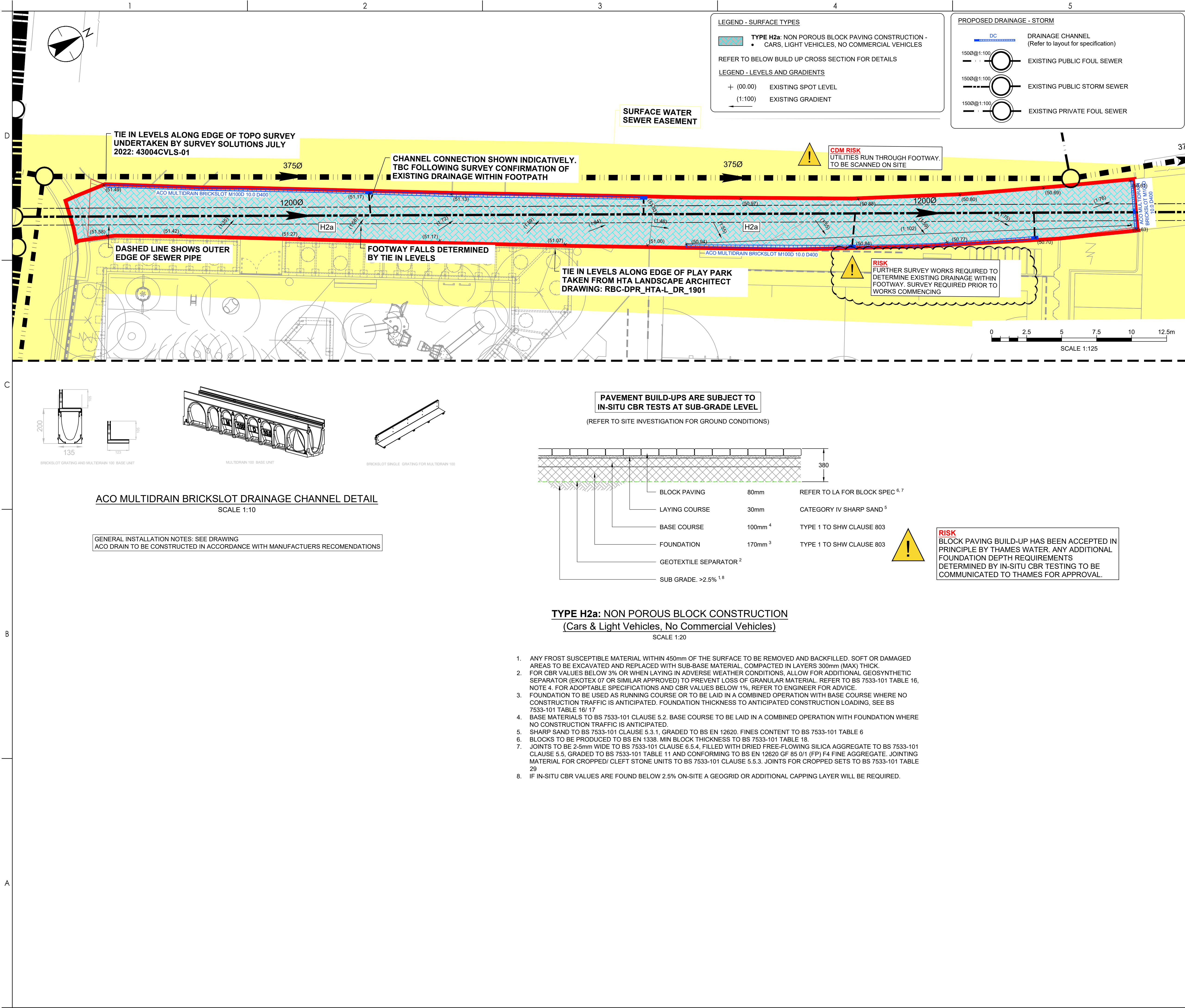




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The Contractor shall verify and be responsible for all dimensions, DO NOT scale the drawing. Any errors or omissions shall be reported to Hydrock without delay.

Colour Disclaimer

This drawing has been documented in colour. This drawing is required to be printed in colour. Failure to do so may result in loss of information. Black and white printing may be used if specific black and white documents have been obtained from Stantec.

NOTES

- 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. Figured dimensions only are to be taken from this drawing.
- 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.
- 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.
- Levels shown in metres above Ordnance Datum (mAOD).
- 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.
- 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.
- 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.
- All drainage to be laid soffit to soffit unless otherwise shown.
- The Contractor is to verify the line, level and diameter of existing sewers before commencing drainage works.
- 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.
- Where possible the contractor is to orientate manhole biscuits and covers to locate them parallel to kerbs and paving.
- The Contractor should comply with h5(g) 47 "Avoiding Danger from Underground Services" when excavating around existing services.
- Where Tree Protection Zones (TPZ's) are present, the contractor is to allow for either trenchless installation or hand dig to all drainage within the extent, in accordance with NJJG (2007) guidelines.
- It is the contractors responsibility to determine the location and depth of all existing services, mains and cables prior to construction.
- 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.
- 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.
- All ironwork to be kile marked by BS1 or certified by equal inspection authority.
- All redundant connections to be capped off and grouted from the down stream manhole.
- 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.
- Prior to commencing the works the contractor is to confirm details of the existing drainage system as noted on the drawing.
- Prior to commencing the works the contractor is to undertake the drainage investigation work as noted on the drawing.
- All gravity sewers, lateral drains and rising main tolerances to be in accordance with DCG SSG appendix C section E5.9.
- Contractor to notify the relevant Sewer Undertaker prior to carrying out any works within the existing sewer easement. Notification to include method statement, programme and confirmation of protection measures around public sewers. All works to be undertaken in accordance with Sewer Undertaker requirements and under their supervision where required.

C01	SUITABLE FOR STAGE 5	J.S	J.M	03.06.2026
P01	SUITABLE FOR INFORMATION	KA	HM	10.11.2025
Issued/Revision		By	Appd	DD.MM.YYYY
		KA	HM	10.11.2025
		Dwn.	Dsgn.	Chkd.
				DD.MM.YYYY

Issue Status

S5 - FOR REVIEW AND ACCEPTANCE

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READING BOROUGH COUNCIL

DEE PARK OPEN SPACE

Title

DRAINAGE LAYOUT - FOOTPATH

Project No.	A1 Scale
333700922	1:125
Revision	Drawing No.
C01	333700922-STN-XX-XX-DR-C-7011