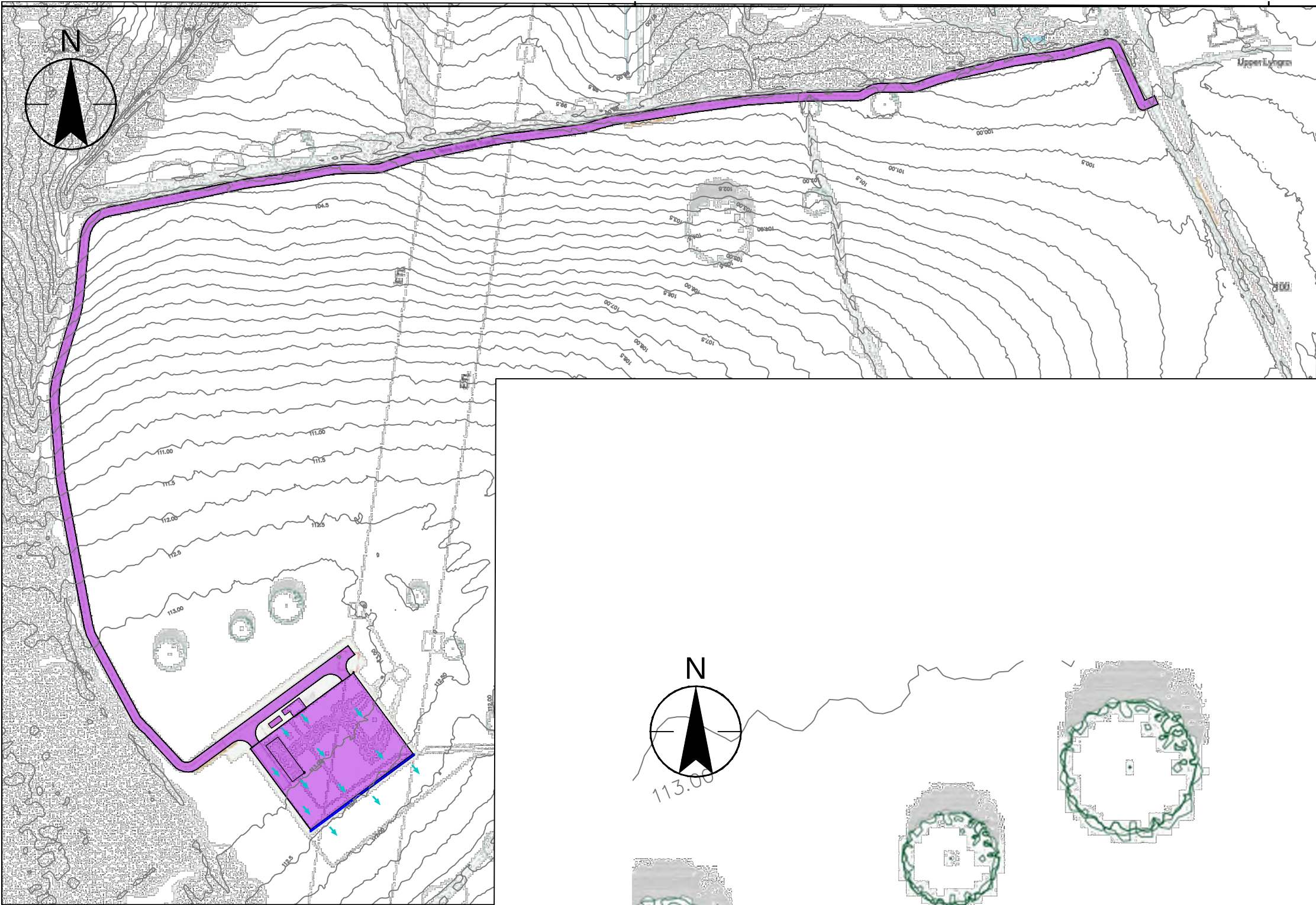
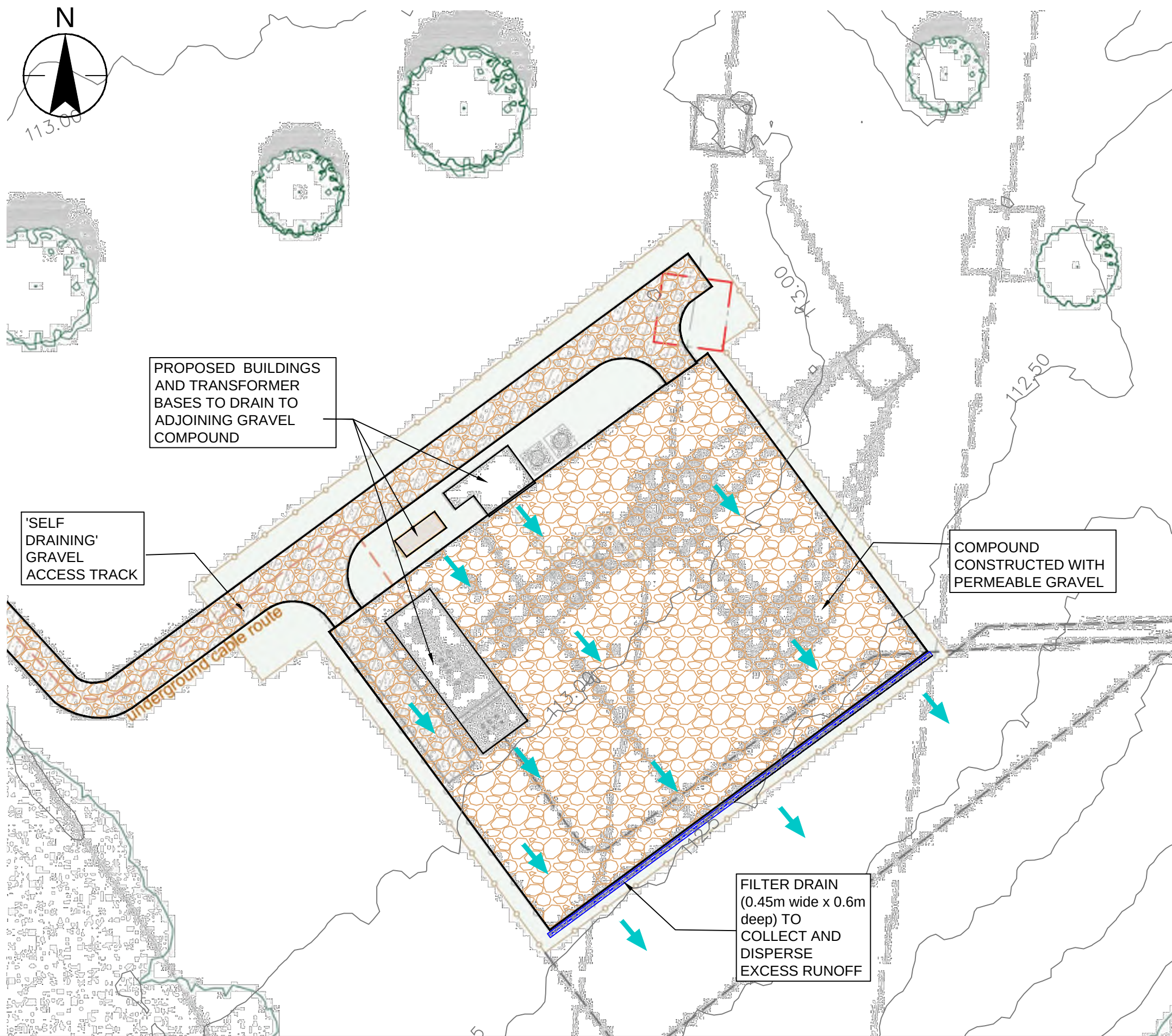




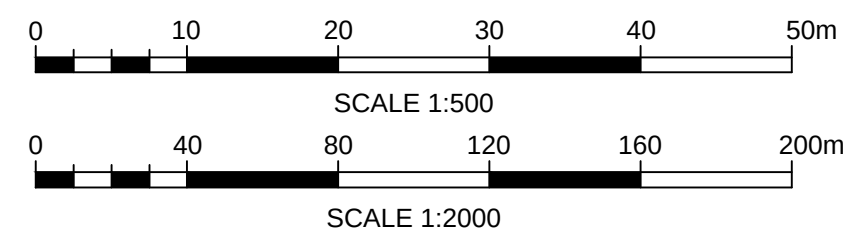
IMPERMEABLE AREA PLAN
SCALE 1:2,000

- GENERAL DRAINAGE NOTES:
- Do not scale this drawing. All dimensions shall be checked and verified on site prior to construction.
 - All levels shown relate to LiDAR data and are referenced to OS datum.
 - All drainage works shall comply with Sewerage Sector Guidance (SSG) Appendix C: Design & Construction Guidance (DCG) for adoptable sewers, and all private drainage to comply with Building Regulations Part H, BS EN-752 Drain and Sewer systems outside Buildings and other relevant British Standards and Codes of Practices.
 - All pipes shall be laid soffit-to-soffit unless otherwise shown on the drawings.
 - All pipes shall be plastic (EN 1401 or EN 13476) unless otherwise specified on the drawings.
 - Bedding, surround and backfill to use clean, free-draining granular material, in accordance with DCG and manufacturer requirements.
 - All covers and frames shall comply with BS EN 124, with loading class appropriate to their location (e.g., D400 in highways unless stated otherwise).
 - All manholes, chambers, and drainage structures shall be constructed in accordance with DCG requirements and relevant Water Company or local authority standard details.
 - All drainage works must be carried out in compliance with all relevant Health & Safety legislation, including the Health and Safety at Work Act and the CDM Regulations.
 - It is the Contractors responsibility to locate existing services on site accurately. The Contractor should comply with hs(g) 47 "Avoiding Danger from Underground Services" when excavating around existing services.
 - Entry into any confined space, including existing drainage systems, manholes, or chambers, must follow a formal Confined Space Entry Permit procedure.
 - Works affecting an ordinary watercourse (e.g. culverts, headwalls, discharges) will require Land Drainage Consent (LDC) from the Lead Local Flood Authority (LLFA) prior to commencement at construction stage.
 - Environmental protection measures must be implemented at all times. Works shall include appropriate silt control, pump discharge management, pollution prevention measures, and compliance with any conditions set by the Environment Agency or LLFA.
 - The Contractor must immediately notify the Engineer of any discrepancies between the drawings and the on-site conditions before proceeding with the works.
 - This drawing is issued for information only and is not intended for construction. Any discrepancy between design information and site conditions shall be reported to the Engineer before construction proceeds.



LEGEND

- 'SELF DRAINING' GRAVEL ACCESS TRACK & COMPOUND
- SHALLOW SWALE OR LOW LEVEL BUND TO INTERCEPT EXCESS OVERLAND FLOWS
- FLOOD FLOW ROUTE
- EXISTING CONTOUR (BASED ON LIDAR DATA)
- PROPOSED HARD AREA



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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.

P01 DRAFT FOR COMMENT		NP	JC	2026.01.28
Issued/Revision		By	Appd	YYYY.MM.DD
		NP	NP	JC
		Dwn.	Dsgn.	Chkd.
				2026-01-07
				DD.MM.YYYY

Issue Status

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STARK ENERGY LIMITED

FIVE LANES SOLAR PROJECT

FIVE LANES, CRUDWELL, MALMESBURY

Title
PROPOSED SUBSTATION DRAINAGE LAYOUT

Project No. 333702267	A2 Scale As shown
Revision P01	Drawing No. 333702267-STN-XX-XX-DR-C-2202