

Construction Hazards



Contractor to confirm invert levels of existing surface and foul water drainage prior to commencement of works.



Contractor to jet and resurvey pipe to confirm it is of a suitable condition for reuse.



Contractor to observe all connections to surface water pipe to be diverted and reconnect all live drainage trails to proposed surface water diversion.



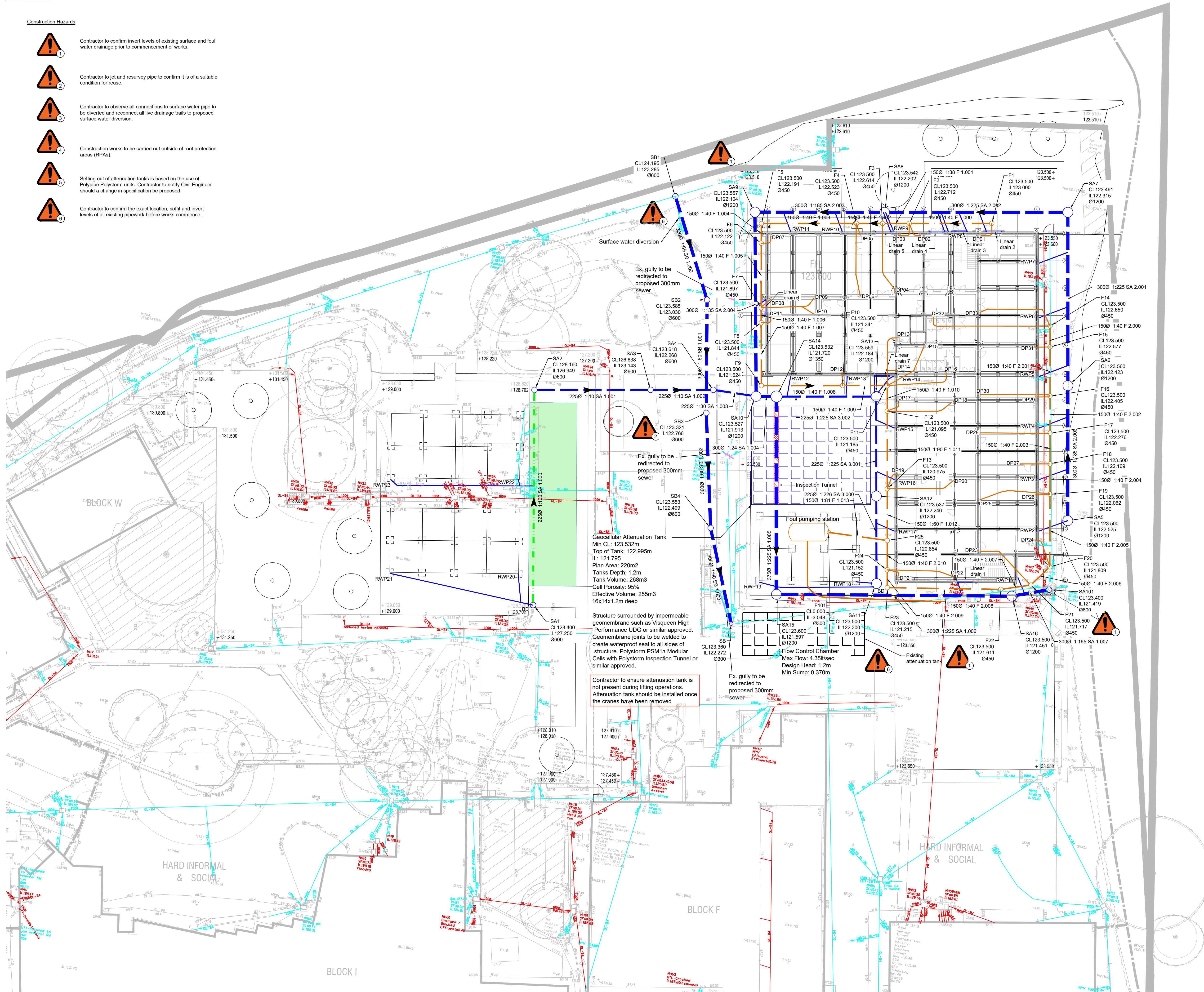
Construction works to be carried out outside of root protection areas (RPAs).



Setting out of attenuation tanks is based on the use of Polypipe Polystorm units. Contractor to notify Civil Engineer should a change in specification be proposed.



Contractor to confirm the exact location, soffit and invert levels of all existing pipework before works commence.



General Notes

- For setting out refer to Architect's drawings.
- This drawing to be read in conjunction with all other Architectural and Engineering drawings and all other relevant drawings and Specifications.
- Do not scale from this drawing. Use figured dimensions only.
- Hard copies and pdf will form a controlled issue of the drawing. All other formats (dwg, dxf, rvt etc.) are an uncontrolled issue and any work carried out based on these files is at the recipient's risk. Design ID will not accept any responsibility for any errors arising from the use of these files, either by human error by the recipient, use of un-dimensioned measurements, software compatibility issues and any errors arising when these files are used by the recipient for drawing production or setting out on site.
- Contractor shall check and verify all dimensions and levels on site before commencing work and report any discrepancies to this office for amendment.
- This drawing/document must be read in conjunction with the Design ID project specification. If not received the Contractor must request this from this office before commencing.
- CE Marking:
 - All structural components to be CE Marked in accordance EN 1090 Pts 1 and 2.
 - Building Execution Class: EX01 EX02 EX03 EX04
- Any steel fabricator used must be a member of the BCSA or demonstrate they are CE Marked by another approved notified body.
- Construction (Design and Management) Regulations 2015 / Construction (Design and Management) Regulations (NI) 2016 (CDM) - Client's Duties
 - Sensibly plan the work so the risks involved are managed from start to finish
 - Have the right people for the right job at the right time
 - Cooperate and coordinate work between clients, designers and contractors
 - Have the right information about the risks and how they are being managed
 - Communicate this information effectively to those who need to know
 - Consult and engage with workers about the risks and how they are being managed
- To comply with the CDM Regulations the Client must be aware of and undertake all their duties set out in Part 2 of the Regulations. These include, but are not limited to, making arrangements for welfare facilities, appointing a Principal Designer and appointing a Principal Contractor. A free copy of the HSE's Guidance on the Regulations can be downloaded from the HSE website (<https://www.hse.co.uk/pubs/priced/153.pdf>). The Regulations can be downloaded from the UK Legislation website (www.legislation.gov.uk)

Specific Notes & Specification

- For All Project Specific Notes refer to Document No. #####-DID-ZX-XX-SP-S-000#

Legend

- Proposed Foul Water Gravity System
- Proposed Surface Water System
- Proposed Filter Drain
- Proposed Perforated Pipe
- Existing Surface Water Drainage
- Existing Gullies to be Redirected
- Existing Foul Water Drainage
- Proposed Linear Drain
- RWP, FG, DP
- Proposed Access Chamber
- Proposed Geocellular Attenuation
- Inspection Tunnel
- Rain Garden

P06	11.08.23	MM	DF	Canopy column positions updated
P05	09.08.23	MM	DF	CP Issue
P04	20.06.23	MM	DF	RWPs updated
P03	10.03.23	MM	DF	Surface & Foul Water Updated
P02	20.01.23	MM	DF	Drainage Updated
P01	23.11.22	MM	DF	Draft CP Issue
Rev	Date	Drawn By	Appr. By	Description

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Project
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Drawn By
CB

Design ID Project No.
22229

Drawing Title
Drainage Layout

Date Drawn
Nov'22

Scale(s) @ A1
1:250

Full Document Reference
SPL0001-DID-XX-XX-D-C-5011

Suitability & Description
S4 - For Approval

Project	Originator	Volume	Level	Type	Role	Number	Revision
SPL0001-	DID	- XX	- XX	- D	- C	- 5011	P06