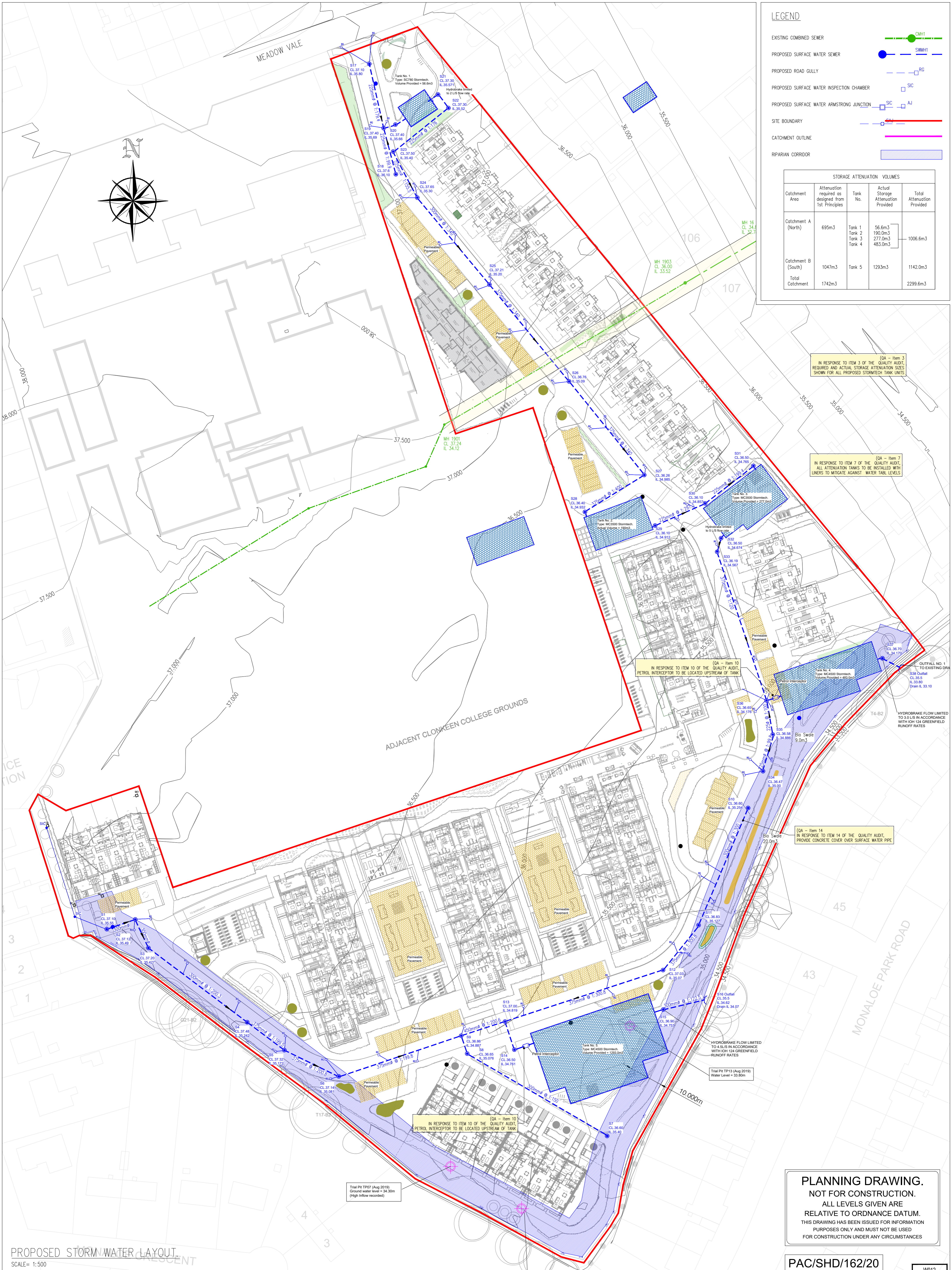


STORAGE ATTENUATION VOLUMES

Catchment Area	Attenuation required as designed from 1st Principles	Tank No.	Actual Storage Attenuation Provided	Total Attenuation Provided
Catchment A (North)	695m ³	Tank 1	56.6m ³	1006.6m ³
		Tank 2	190.0m ³	
		Tank 3	277.0m ³	
		Tank 4	483.0m ³	
Catchment B (South)	1047m ³	Tank 5	1293m ³	1142.0m ³
Total Catchment	1742m³			2299.6m³



(QA - Item 3)
IN RESPONSE TO ITEM 3 OF THE QUALITY AUDIT,
REQUIRED AND ACTUAL STORAGE ATTENUATION SIZES
SHOWN FOR ALL PROPOSED STORMWATER TANK UNITS

(QA - Item 7)
IN RESPONSE TO ITEM 7 OF THE QUALITY AUDIT,
ALL ATTENUATION TANKS TO BE INSTALLED WITH
LINERS TO MITIGATE AGAINST WATER TABLE LEVELS

(QA - Item 10)
IN RESPONSE TO ITEM 10 OF THE QUALITY AUDIT,
PETROL INTERCEPTOR TO BE LOCATED UPSTREAM OF TANK

(QA - Item 14)
IN RESPONSE TO ITEM 14 OF THE QUALITY AUDIT,
PROVIDE CONCRETE COVER OVER SURFACE WATER PIPE

PLANNING DRAWING.
NOT FOR CONSTRUCTION.
ALL LEVELS GIVEN ARE
RELATIVE TO ORDNANCE DATUM.
THIS DRAWING HAS BEEN ISSUED FOR INFORMATION
PURPOSES ONLY AND MUST NOT BE USED
FOR CONSTRUCTION UNDER ANY CIRCUMSTANCES

PROPOSED STORM WATER LAYOUT
SCALE = 1:500

PAC/SHD/162/20 W012

- 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.
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Rev. No.	Date	REVISION NOTE	Drn. By	Chkd. By
P1	14.10.2020	ARCHITECTS LAYOUT REVISED	JS	OS
P2	14.06.2021	ARCHITECTS LAYOUT REVISED	DF	OS
P3	12/08/2021	DETAILS UPDATED FOR QUALITY AUDIT	DF	RFM
P4	31.08.2021	DETAILS UPDATED FOR QUALITY AUDIT	DF	RFM

Architect	Scott Tallon Walker			
Project	Proposed Development at Clonkeen Road			
Title	Proposed Storm Water Layout			
Dwg. No.	W012-CSC-ZZ-XX-DR-C-0005			
Date	02.06.2020	Drn. By	JS	Chkd. By
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Energy I.S. EN ISO 14001:2004
NSAI Certified Health & Safety OHSAS 18001:2007