

**David Mulcahy Planning Consultant Ltd.,  
67 The Old Mill Race,  
Athgarvan,  
Co. Kildare.**

**6<sup>th</sup> December 2022**

**Re: Planning File Ref No. SD22A/0114 – CLARIFICATION of  
ADDITIONAL INFORMATION**

Dear David,

We write further to our receipt of South Dublin County Councils correspondence dated 18<sup>th</sup> October 2022 requesting clarification of additional information to be submitted in relation to the above planning application, originally lodged with the Council on 20<sup>th</sup> April 2022.

We now set out our response to the Point 3:

**3. The proposed surface water attenuation system 25m<sup>3</sup> is undersized by a factor of 3 for a 1 in 30-year storm event and undersized by a factor of 5 for a 1 in 100-year storm event. The applicant is requested to submit a revised drawing and report showing increased surface water attenuation required.**

**Surface water attenuation should be provided by SuDS (Sustainable Drainage Systems) where this is possible and only when SuDS is at maximum capacity should alternative attenuation systems be considered. Consider replacing hardstanding areas with permeable paving such as at concrete pathways and other hard standing areas.**

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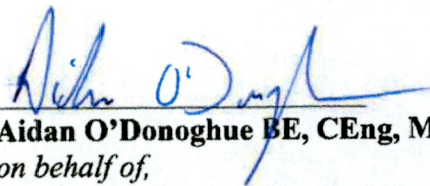
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Clarification Report December 2022' and drawing numbers P3644-C008 Rev 1, P3644-C009Rev 1 and P3644-C010 Rev. 1, which accompany this submission.

6 no. copies of the drawings and report mentioned above has been enclosed.

We trust that the information supplied is sufficient.

Yours Sincerely,



**Aidan O'Donoghue BE, CEng, MIEI**  
*on behalf of,*  
**J.A. Gorman Consulting Engineers Ltd.**

**cc Petrogas Group Ltd.**

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## Document Issue Sheet



**J.A. Gorman Consulting Engineers Ltd.**

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**Project Ref: 3644**

**Issue Sheet Ref: 01**

<b>Project</b> AG Rathcoole - FI Stage	<b>Day</b>	08								
	<b>Month</b>	12								
	<b>Year</b>	22								

Drawing No.	Drawing Title	Size	Revision Status									
P3644-C006	PROPOSED SITE LAYOUT GENERAL ARRANGEMENT	A2	1									
P3644-C007	EXISTING/PROPOSED PARKING LAYOUT (OVERALL SITE)	A2	1									
P3644-C008	SURFACE WATER DRAINAGE LAYOUT	A2	1									
P3644-C009	SURFACE WATER DRAINAGE LONGITUDINAL SECTION	A2	1									
P3644-C010	PROPOSED SUDS ELEMENTS AND MAINTENANCE PLAN	A3	1									
P3644-C011	DETAIL SHEET	A4	1									

Document Title	Document Title	Revision Status									
	Surface Water Drainage Design Report										
	JAG CFI Response Letter										

PR. Preliminary    I. Information    A. Approval    CT. Comment		Issue:	P									
C. Construction    P. Planning    T. Tender    F. Fire Cert		Issue Type:										
P. Print    D. Disk    E. E-Mail												
Distribution			Number of Copies Issued									
Company Name	Contact Name(s)											
	South Dublin County Council	6										
<b>Issued By</b>	Enter Initials	AOD										

**Note** - On receipt of a revised drawing the previous version is superseded and should be withdrawn from use