

APPLICANT: MR. PETER LAWLOR
PROPOSED DEVELOPMENT AT MOUNTPELIER,
BOHERNABREENA, DUBLIN 24
WASTEWATER TREATMENT SYSTEM REPORT

PATRICK JOYCE ASSOCIATES
CONSULTING ENGINEERS
2 PROSPECT GROVE
STOCKING LANE,
RATHFARNHAM,
DUBLIN 16.

APRIL 2023

PATRICK JOYCE ASSOCIATES

Consulting Engineers

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Stocking Lane,
Rathfarnham,
Dublin 16

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Mobile: 087 2476375

Email: patrickjoyceassociates@gmail.com

PATRICK C. JOYCE BE, MBA, C.Eng., MIEI

APPLICANT: MR. PETER LAWLOR

PROPOSED DEVELOPMENT AT MOUNTPELIER,

BOHERNABREENA, DUBLIN 24

WASTEWATER TREATMENT SYSTEM REPORT

Introduction:

The proposed development consists of the construction of a single storey extension to the rear of the existing dwelling-house at Mountpelier, Bohernabreena, Dublin 24. The proposed extension consists of new kitchen together with 2 No. bedrooms with a shared en-suite for the bedrooms.

Planning permission was granted by An Bord Pleanala on the 1st March 2007 (Planning Authority Register Reference No. SD06A/0056) for single storey dwelling with effluent treatment unit on the site. Work commenced on the construction of the dwelling-house circa April 2007 and an Envirocare P6 wastewater treatment system and a percolation area were installed. The wastewater treatment system was commissioned by the manufacturer, Kingspan Environmental Service, on the 3rd September 2009 – refer Commissioning Certificate herewith attached.

The installed wastewater treatment system had been located circa 20 metres south west of the originally approved location while the percolation area was also moved slightly to the south west. Planning permission was granted by An Bord Pleanala on the 12th December 2012 (Planning Authority Register Reference No. SD11A/0024), inter alia, for the relocation of the wastewater treatment system subject to conditions.

I carried out percolation tests and I prepared Site Characterisation Form dated May 2011 in respect of the Planning Permission Register Reference No. SD11A/0024. I subsequently prepared Compliance Report dated the 31st August 2012 in respect of the installation – copy attached. The location of the existing wastewater treatment system and the percolation area are shown on the attached Drainage Layout Plan.

Additional Information Request:

Item No. 1 of the Additional Information requested by the Planning Authority in letter dated 28th October states, inter alia, as follows:

‘The applicant is required to ‘comply with the EPA’s Code of Practice for Domestic Wastewater Treatment Systems (Population Equivalent less than 10) 2021 except where planning permission was granted prior to 7th June 2021 in which case the EPA’s Code of Practice Wastewater Treatment Systems Serving Single Houses 2009 applies’. The applicant should submit a comprehensive map showing well locations and separation distances regarding same. Detail in the form of a written report must also be provided indicating what (if any) sewage treatment provision was made for the new domestic residence proposed and if a new sewage treatment system has been considered.’

Site Inspection:

I initially visited the site in May 2011 to carry out percolation tests in connection with the preparation of the Site Characterisation Form for previous Planning Application (Register Reference No. SD11A/0024). I subsequently visited the site in August 2012 in connection with the preparation of the Compliance Report dated 31st August 2012.

I recently visited the site on the 27th February 2023 in connection with this Report. I met with the applicant, Mr. Peter Lawlor, and with Mr. Peter McGillen, McGillen Design Services. During the site visit, I carried out a visual inspection of the site.

During the site visit I did not find evidence of any problems with the existing wastewater treatment system or the percolation area. There were no obvious smells or drainage problems evident in the vicinity of the wastewater treatment system or the percolation area.

I have been provided with copies of the more recent service reports in respect of the wastewater treatment system – copy attached. I am of the opinion that the wastewater treatment system is being properly maintained and is operating satisfactorily.

Map showing Well Locations:

The site is located in an area with Aquifer Category LI indicated as Locally Important Aquifer – Bedrock which is moderately productive only in Local Zones.

All the dwelling-houses in the area are connected to the public watermains – refer attached Well Location Map. I have carried out a review in relation to existing ground water wells in the vicinity of the site. The review took account of available local knowledge together with a review of the more recent planning permission application documentation in respect of dwelling-houses in the area.

Assessment:

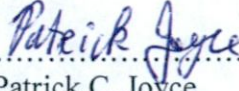
The total number of bedrooms which will be contained in the dwelling-house on construction of the proposed single storey extension is 4 No. bedrooms.

The planning permission for the existing dwelling-house was granted prior to the 7th June 2021 as outlined above. Hence, the EPA's Code of Practice for Domestic Wastewater Treatment Systems Serving Single Houses 2009 applies.

The Clarification Note in respect of the Code of Practice states that the Design Population Equivalent for a dwelling containing 4 No. Bedrooms is 6 persons. The existing wastewater treatment system is an Envirocare P6 wastewater treatment system, which is suitable for a Design Population Equivalent of 6 persons.

As stated above, I am of the opinion that the wastewater treatment system is being properly maintained and is operating satisfactorily. Hence, the current wastewater treatment system and percolation system is adequate to cater for the dwelling-house, incorporating the proposed extension. I am therefore satisfied that the proposal complies with the relevant EPA Code of Practice.

The wastewater treatment system and percolation area should continue to be maintained regularly in order to ensure satisfactory performance of the system.

Signed: 

Patrick C. Joyce
Patrick Joyce Associates

Date: 11th April 2023

PHOTOGRAPH NO. 1:



PHOTOGRAPH NO. 2:

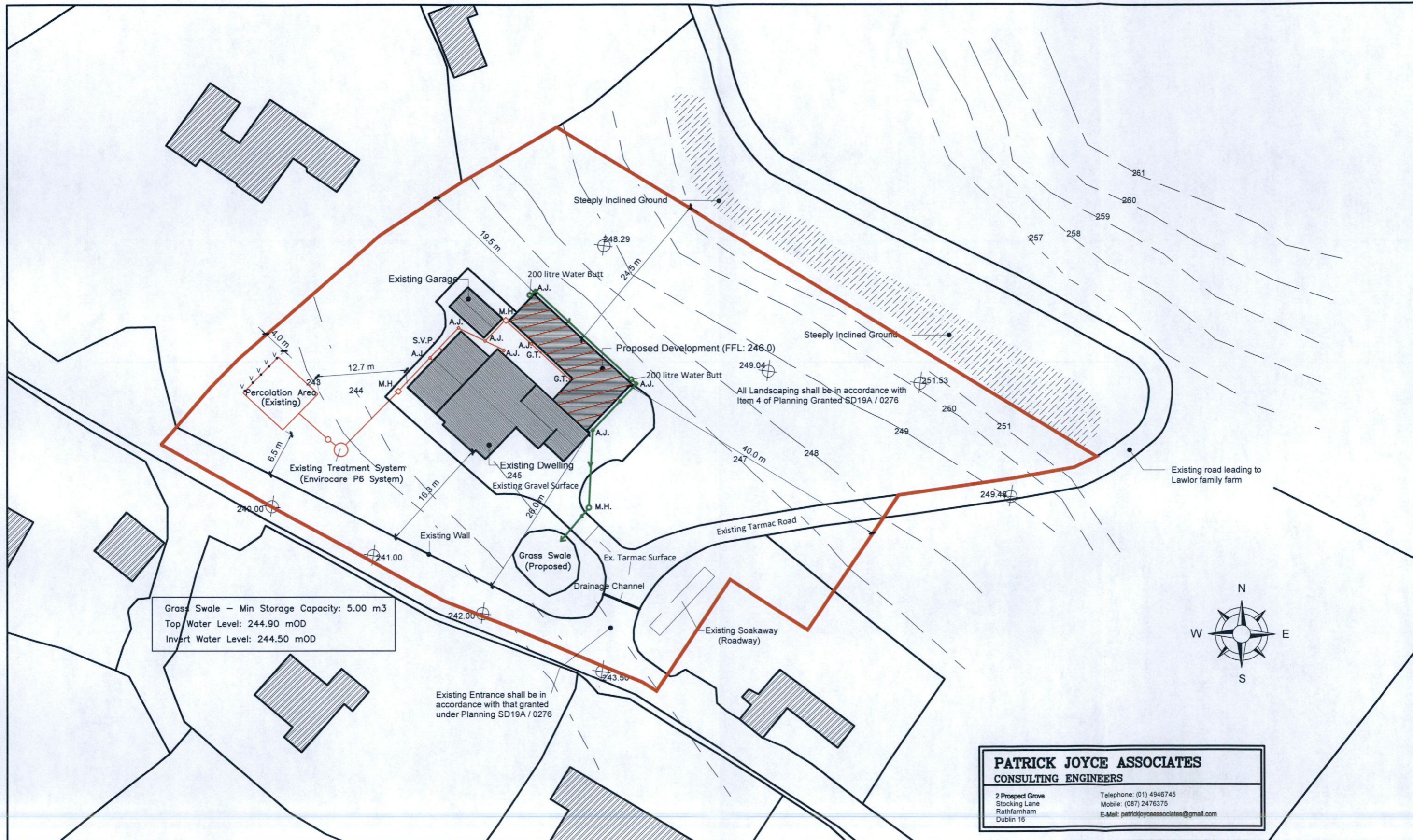


PHOTOGRAPH NO. 3:



PHOTOGRAPH NO. 4:





Grass Swale – Min Storage Capacity: 5.00 m³
 Top Water Level: 244.90 mOD
 Invert Water Level: 244.50 mOD

Existing Entrance shall be in accordance with that granted under Planning SD19A / 0276

All Landscaping shall be in accordance with Item 4 of Planning Granted SD19A / 0276

PATRICK JOYCE ASSOCIATES
CONSULTING ENGINEERS

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 Stocking Lane
 Rathfarnham
 Dublin 16

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MCGILLEN DESIGN SERVICES
 PLANNING AND PROJECT MANAGEMENT

BURGAGE
 BLESSINGTON
 Co. WICKLOW.

Tel. (045) 891 468
 Mob. (087) 646 9079
 Email. petermcgillen@hotmail.com

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DO NOT SCALE FROM THIS DRAWING.
 Use given dimensions. Contractor to check all dimensions on site prior to commencement of works. Any discrepancies are to be referred to the Site Architect / Engineer.

Date:	Issue:	Rev:	Description:
			 Indicates New Works.

ISSUED FOR PLANNING PURPOSES ONLY			
CLIENT:	PROJECT:	DRAWING TITLE:	
Mr. Peter Lawlor	PROPOSED DEVELOPMENT AT MOUNTPELIER BOHERNABREENA CO. DUBLIN.	DRAINAGE LAYOUT PLAN	
PREPARED BY:	DATE:	DWG. NO.:	SCALE:
P Mc Gillen	Dec. 2022	PP010	1 : 500
REVISION:	STATUS:		

DOCUMENTATION

Certificate

This is to certify that

Kingspan Environmental Service

has successfully completed

Commissioning for Mr Peter Lawlor P6 IPS (184727)

in accordance with company procedure at the following location:

Mount Pelier, Bohernebreena, Co. Dublin on 3rd September 2009

pe Shields

On behalf of
Kingspan Environmental Service

23rd May 2011

Date


Kingspan
Environmental : Service

Kingspan Environmental Service

UK: 0845 355 0555

NI: 028 3025 4077 IRL: 048 3025 4077

email: info@kingspanenvservice.com

www.kingspanenvservice.com

www.kingspanenv.com



Job ID:	7239-6060	Site Name:	MOUNTPELIER BOHERNABREENA CO. DUBLIN
Audit ID:	5733	Customer Name:	Lawlor, Peter
Person Responsible:	Mark Skinner	Position:	Tanker Driver
Attending Employees:			
Jobcard Date:	10/10/2022		

Commissioning / Service report

Question	Answer	Message
Commisioning or Service report	Service Report	

Commissioning / Service report > Commisioning or Service report

Question	Answer	Message
Report on Externals?	No	
Report on Primary Chamber?	No	
Report on Aeration Chamber?	No	
Report on Final Chamber?	No	

Commissioning / Service report > Commisioning or Service report > Report on Final Chamber?

Question	Answer	Message
Pump	Not Applicable	
High level alarm	Not Applicable	
Internal pipe work	Not Applicable	
Other	Not Applicable	

Waste Water Removal Certification

Question	Answer	Message
Is this a Requirement for this Job	Yes	Please complete remaining questionnaire
EWC Code		
Destination of waste	Osberstown WWTP- Osberstown, Naas Co.Kildare	
Origin of waste	Dublin	
Registration of vehicle	12c8700	
Comments	No	

Prepared By:	Mark Skinner	Duration:	14:11 - 14:13 on 10/10/2022	Signature:	
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CUSTOMER JOB NO. 7239

Site Details	
Name	MOUNTPELIER BOHERNABREENA CO. DUBLIN
Address	MOUNTPELIER BOHERNABREENA CO. DUBLIN BOHERNABREENA DUBLIN D24 NX71 Ireland
Contact	
Telephone	
Mobile	
Email	

Customer Details	
Name	Lawlor, Peter
Address	Mount Piere Bohernabreena Co.Dublin d24 wk60
Contact	Peter Lawlor
Telephone	0876108898
Mobile	0876108898
Email	petermlawlor@hotmail.com

Work Requested
Mark Skinner (10/10/2022) - Work Note Emptied tank 2 x chambers + pump recepticle + washed down. Air blower inoperative, customer informed <i>(Note: New air blower has been fitted)</i>

Work to be Performed	
Description	Required

Work Completed Notes

Asset Register - Waste Water Removal - NWCPO 14-11301-02					
Asset ID	Estimated Volume	Lenght of Pipe needed	Type of system	Date	Pass / Fail
7000	3000 Litres	40-60 Metres	Enviracare	10/10/2022	
Notes					

The above works have been supplied and installed to my complete satisfaction.

Customer:

Print Name Signature

The above works have been supplied / installed / maintained as per relevant EU Standards.

Technician:



Bluestream Waste Water Services Ltd.

www.septictanks.ie

Office: Hempstown, Blessington, Co. Wicklow.

Tel: 1850 211 921, 045 851801

E-mail: info@septictanks.ie

Vat No. 3227110CH

CUSTOMER JOB NO. 2862

Site Details

Name Mount Piere Bohernabreena Co.Dublin
Address Mount Piere
 Bohernabreena Co.Dublin d24 wk60
Contact
Telephone
Mobile
Email

Customer Details

Name Lawlor, Peter
Address Mount Piere
 Bohernabreena Co.Dublin d24 wk60
Contact Peter Lawlor
Telephone 0876108898
Mobile
Email petermlawlor@hotmail.com

Work Requested

Mark Skinner (03/03/2021) - Work Note

Emptied tank 2 x chambers, checked inspection cover NTR

Work to be Performed

Description	Required

Work Completed Notes

Asset Register - Waste Water Removal - NWCPO 14-11301-02

Asset ID	Estimated Volume	Length of Pipe needed	Type of system	Date	Pass / Fail
1770	5000 Litres	Up to 20 Metres	Double Chamber Sepic Tank	03/03/2021	
Notes					
1769	5000 Litres	Up to 20 Metres	Double Chamber Sepic Tank		
Notes					

The above works have been supplied and installed to my complete satisfaction.

Customer:

Print Name

Signature

The above works have been supplied / installed / maintained as per relevant EU Standards.

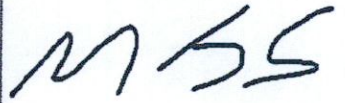
Technician:



Job ID:	2862-1480	Site Name:	Mount Piere Bohernabreena Co.Dublin
Audit ID:	1428	Customer Name:	Lawlor, Peter
Person Responsible:	Mark Skinner	Position:	Tanker Driver
Attending Employees:			
Jobcard Date:	03/03/2021		

Waste Water Removal Certification

Question	Answer	Message
Is this a Requirement for this Job	Yes	Please complete remaining questionnaire
EWC Code	20 03 04	Septic tank sludge domestic sewage
Destination of waste	Osberstown WWTP- Osberstown, Naas Co.Kildare	
Origin of waste	Dublin	
Registration of vehicle	12c8700	
Comments	No	

Prepared By: Mark Skinner	Duration: 15:15 - 15:16 on 03/03/2021	Signature: 
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MAP WELL LOCATION

Planning Pack Map

WELL LOCATION MAP

(Note: No Wells identified - all dwellinghouses connected to Public Mains)



CENTRE COORDINATES:
ITM 709928,723717

PUBLISHED: 23/08/2022
ORDER NO.: 50287195_1

MAP SERIES: 1:2,500
MAP SHEETS: 3453-C, 3453-D

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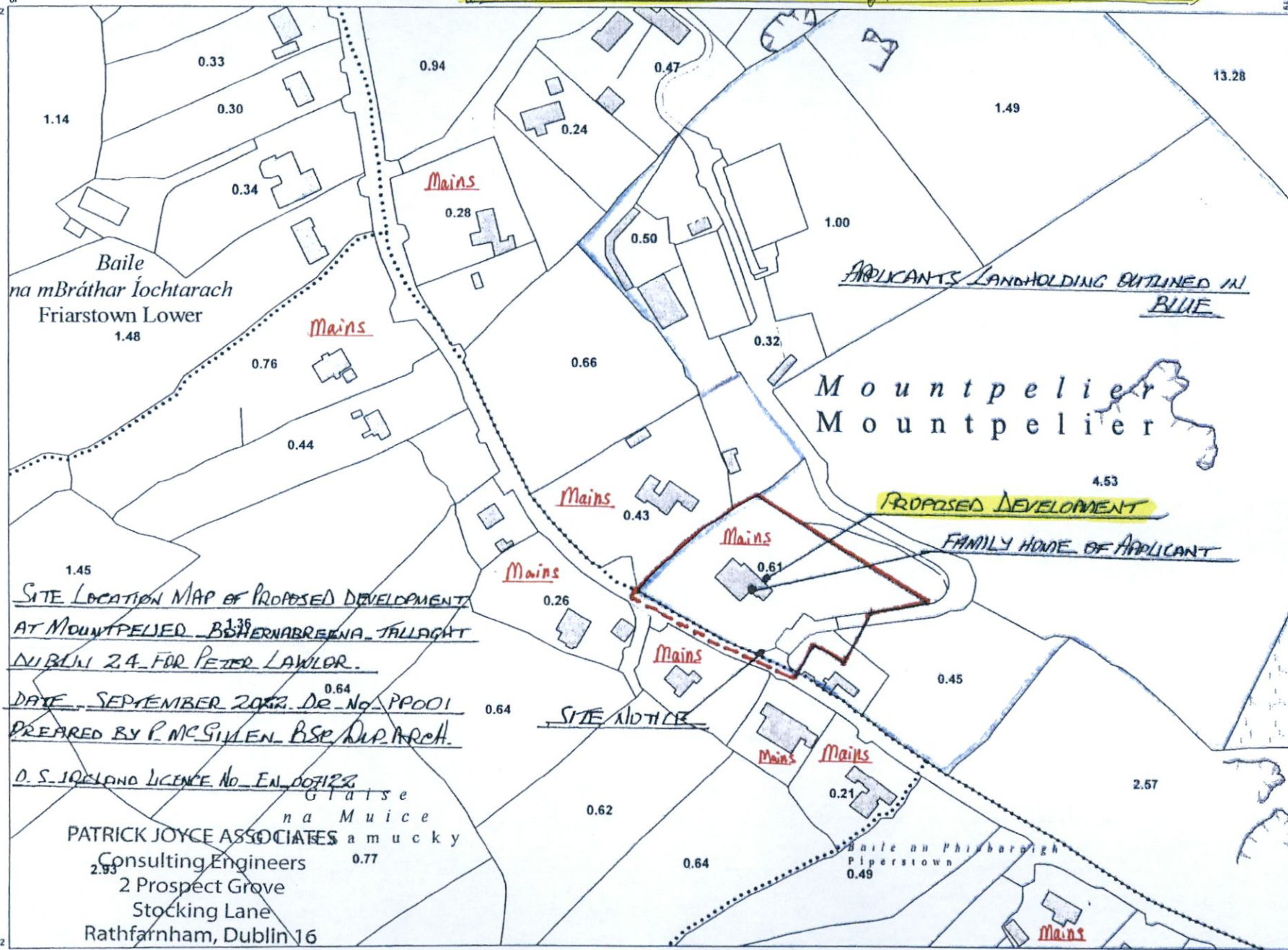
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LEGEND:
<http://www.osi.ie>
search 'Home Scale Legend'



SITE LOCATION MAP OF PROPOSED DEVELOPMENT
AT MOUNTPELIER, BISHOPSDREENA, TALLAGHT
DUBLIN 24, FOR PETER LAWLOR.
DATE: SEPTEMBER 2022, Dr. No. PPO01
PREPARED BY P. MCGILLEN, BSE, DIP. ARCH.

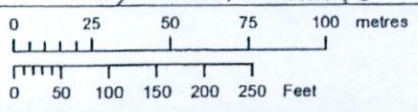
D. S. IRELAND LICENCE No. EN_007122
Glaise na Muice amucky
PATRICK JOYCE ASSOCIATES
Consulting Engineers
2 Prospect Grove
Stocking Lane
Rathfarnham, Dublin 16

SITE NOTICE

APPLICANTS LANDHOLDING OUTLINED IN BLUE

PROPOSED DEVELOPMENT

FAMILY HOME OF APPLICANT



OUTPUT SCALE: 1:2,500

CAPTURE RESOLUTION:
The map objects are only accurate to the resolution at which they were captured. Output scale is not indicative of data capture scale. Further information is available at: <http://www.osi.ie/search/Carthra/Resolutions/>



PREVIOUS REPORT – AUGUST 2012

APPLICANT: MR. PETER LAWLOR

RETENTION OF WASTE WATER TREATMENT SYSTEM
AT MOUNTPELIER, BOHERNABREENA, DUBLIN 24

ENGINEER'S REPORT

PATRICK JOYCE ASSOCIATES,
CONSULTING ENGINEERS,
2 PROSPECT GROVE,
STOCKING LANE,
RATHFARNHAM,
DUBLIN 16.

AUGUST 2012

PATRICK JOYCE ASSOCIATES

Consulting Engineers

2 Prospect Grove,
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Dublin 16

Tel: (01) 494 6745
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PATRICK C. JOYCE BE, MBA, C.Eng., MIEI, MCIWEM

APPLICANT: MR. PETER LAWLOR

RETENTION OF SEWAGE TREATMENT SYSTEM

AT MOUNTPELIER, BOHERNABREENA, DUBLIN 24

ENGINEER'S REPORT

Introduction:

I have been retained by Mr. Peter Lawlor to prepare Report in respect of the sewage treatment system installed for his dwelling-house at Mountpelier, Bohernabreena, Dublin 24.

Planning permission was granted by An Bord Pleanala on the 1st March 2007 (Planning Authority Register Reference SD06A/0056) for single storey dwelling with effluent treatment unit on the site at Mountpelier, Bohernabreena, Dublin 24. Based on the Site Characterisation Report the sewage treatment plant manufacturer recommended the installation of the Envirocare P6 sewage treatment plant.

Work commenced on the construction of the dwelling-house circa April 2007. An Envirocare P6 sewage treatment system and a percolation area were installed. The sewage treatment system was commissioned by the manufacturer, Kingspan Environmental Service, on the 3rd September 2009 - refer Commissioning Certificate herewith attached.

The installed sewage treatment plant had been located circa 20 metres south west of the originally approved location while the percolation area has also been moved slightly to the south west. Planning permission was granted by An Bord Pleanala on the 12th December 2011 (Planning Authority Register Reference SD11A/0024), inter alia, for the relocation of the wastewater treatment system subject to conditions.

The location of the sewage treatment plant and the percolation area are shown on the attached Site Layout Plan. I have carried out a visual inspection of the site and the sewage treatment system and I prepared Site Characterisation Form dated 25th May 2011.

An Bord Pleanála Decision – Condition No. 8:

Condition No. 8 of An Board Pleanála decision on the 12th December 2011 states as follows:

- (1) Within three months of the date of this order, the applicant shall submit a report to the written satisfaction of the planning authority from a suitably qualified person with appropriate professional indemnity insurance certifying that the percolation area and the proprietary effluent treatment system has been constructed, installed and commissioned in accordance with the approved details and in accordance with the requirements of the document 'Wastewater Treatment and Disposal Systems serving Single Houses' issued by the Environmental Protection Agency (2010) and is working in a satisfactory manner in accordance with the standards set out in the EPA document.
- (2) Within three months of the date of this order, warning alarms in respect of the wastewater treatment system shall be installed to the written satisfaction of the planning authority.
- (3) A maintenance contract for the treatment system shall be entered into and paid in advance for a minimum period of five years and thereafter shall be kept in place at all times. Within three months of the dated of this Order, signed and dated copies of the contract shall be submitted to and agreed in writing with, the planning authority.

Comment:

In respect of Condition No. 8 of An Bord Pleanála Decision I confirm as follows:

- (1) An Envirocare P6 sewage treatment system has been installed for the dwelling-house. The sewage treatment system was commissioned by the manufacturer, Kingspan Environmental Service, on the 3rd September 2009 - refer Commissioning Certificate herewith attached. I also herewith attach copy of the manufacturer's service sheet dated the 23rd April 2012. I am satisfied that the sewage treatment plant is in good working order.

Based on my site visit, I am satisfied that the percolation area has been installed to the layout shown on the attached Site Layout Plan. I did not supervise the construction of the percolation area and hence the inspection carried out was visual only and did not involve any opening up of the percolation area.

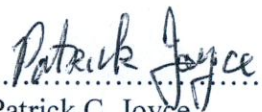
In my view, the sewage treatment system and percolation area has been installed and commissioned in accordance with the approved details and is working in accordance with the requirements of the EPA documentation.

- (2) The manufacturer's service sheet dated the 23rd April 2012 confirms that the warning alarm has been installed and is operational.

(3) I herewith attach copy of the maintenance contract for the sewage treatment system from Kingspan Environmental Service. The attached letter from Kingspan Environmental Service confirms that the agreement is Year 2 of a 5 year maintenance agreement. A copy of the Year 1 agreement is attached with the service sheet.

I advise that the maintenance contract continue to be kept in place after the five year period in order to ensure satisfactory performance of the system.

I confirm that I have professional indemnity insurance – Indemnity Insurance Number DU775196004.

Signed: 
Patrick C. Joyce
Patrick Joyce Associates

Date: 31st August 2012

Certificate

This is to certify that

Kingspan Environmental Service

has successfully completed

Commissioning for Mr Peter Lawlor P6 IPS (184727)

in accordance with company procedure at the following location:

Mount Pelier, Bohernebreena, Co. Dublin on 3rd September 2009

Joe Shields

On behalf of
Kingspan Environmental Service

23rd May 2011

Date


Kingspan[®]
Environmental : Service

Kingspan Environmental Service

UK: 0845 355 0555

NI: 028 3025 4077 IRL: 048 3025 4077

email: info@kingspanenvservice.com

www.kingspanenvservice.com

www.kingspanenv.com

Service Agreement Certificate

Name	Mr Peter Lawlor	
Account Number	NS7658	
Invoice Address	Site Address	
Mount Pelier	Mount Pelier	
Bohernabreena	Bohernabreena	
Co. Dublin	Co. Dublin	
Main Tel Number	0876108898	
Secondary Tel Number		
E-Mail Address		
Number of Services	1	
Level of cover	Bronze Contract	
Equipment covered	BioTec P6 IPS / AirFlow AF1 IPS	
Start Date	16-August-2012	
End Date	15-August-2013	

Please Note: This is your copy and should be retained by you, except at any point the Agreement is withdrawn this document must be returned to Kingspan Environmental Service Department. It is important that you have read and understood the terms and conditions of your Service Agreement.

Signed on Behalf of Kingspan Environmental Service Department

James Russell
Kingspan Environmental Service Ireland

Kingspan Environmental Service
Unit 1a Derryboy Road
Carnbane Industrial Estate, Newry
Co. Down, Northern Ireland BT35 6QH

www.kingspanenvservice.com
Company Reg. No. 3888183



Environmental : Service

www.kingspanenvservice.com

84
D.30-11.15

SERVICE CALL-OUT

Account No..... Call No. 153776 Plant Type PA P6 IPS Date 23/04/12
 BLOWER TYPE..... PUMP TYPE..... MOTOR TYPE.....

BEFORE		AFTER	BEFORE		AFTER
SATISFACTORY		SATISFACTORY	SATISFACTORY		SATISFACTORY
<input checked="" type="checkbox"/>	BLOWER		<input checked="" type="checkbox"/>	PUMP CHAMBER	
<input checked="" type="checkbox"/>	Blower Pressure	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Pump Function	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Blower Volume	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Pump Hoses Condition	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Air Filter	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Pump Manifold Condition	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	Electrical Components	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Pump Electricals Condition	<input checked="" type="checkbox"/>
	TREATMENT ZONE			ENVIREAU/KINGSPAN WATER	
<input checked="" type="checkbox"/>	Air Manifold (Blue)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Check System For Leaks	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Air Lines to Air Lifts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Top Up Operational	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Air Lifts Distribution (Cones)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Leaf Filter	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Air Lifts Distribution (Valves)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Pump Filter <i>N/A</i>	<input type="checkbox"/>
<input type="checkbox"/>	Recirculation Unit <i>N/A</i>	<input type="checkbox"/>	<input type="checkbox"/>	In-Line Filter	<input type="checkbox"/>
<input type="checkbox"/>	Forward Pumping Unit <i> </i>	<input type="checkbox"/>			
<input type="checkbox"/>	Enkamat Condition <i> </i>	<input type="checkbox"/>			
<input checked="" type="checkbox"/>	Filter Bale Condition	<input checked="" type="checkbox"/>	<input type="checkbox"/>	MOTOR/GEARBOX	
<input checked="" type="checkbox"/>	Grease Contamination	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Drive Belt/Chain	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Humus Sludge Zone	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Belt Tension	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Sanitary Products	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Bearings <i>N/A</i>	<input type="checkbox"/>
			<input type="checkbox"/>	Greasomatic	<input type="checkbox"/>
				Running Current in Amps	

PLANT Requires Emptying? NO YES URGENT WITHIN MONTHS

COMMENTS/PARTS USED
 Fitted high level beacon on treatment plant. Tested all plant + beacon
 All working OK
 Alarm now operational on plant.

ENGINEERS SIGNATURE *P. O'Reilly* CUSTOMERS SIGNATURE *[Signature]*
 POST CARD ISSUED YES NO CUSTOMER NOT PRESENT



Service Agreement Certificate

Name	Mr Peter Lawlor	
Account Number	NS7658	
Invoice Address	Site Address	
Mount Pelier	Mount Pelier	
Bohernabreena	Bohernabreena	
Co. Dublin	Co. Dublin	
Main Tel Number	0876108898	
<u>YEAR ONE OF FIVE YEAR CONTRACT</u>		
E-Mail Address		
Number of Services	1	
Level of cover	Bronze Contract	
Equipment covered	BioTec P6 IPS / AirFlow AF1 IPS	
Start Date	10-June-2011	
End Date	09-June-2012	

Please Note: This is your copy and should be retained by you, except at any point the Agreement is withdrawn this document must be returned to Kingspan Environmental Service Department. It is important that you have read and understood the terms and conditions of your Service Agreement.

Signed on Behalf of Kingspan Environmental Service Department

Joseph Magill
Kingspan Environmental Service Ireland

Kingspan Environmental Service
Unit 1a Derryboy Road
Carnbane Industrial Estate, Newry
Co. Down, Northern Ireland BT35 6QH

www.kingspanenvservice.com
Company Reg. No. 3888183