Letter Ref: CDSSDA1

Amil Properties Limited C/O Damien Murphy, Strutec Ltd, Garryhill, Bagenalstown, Co.Carlow

06 February 2019

Re: Design Submission for (Ballyownen/Ramsfort Park, Gorey, Co.Wexford)(the "Development")(the "Design Submission")/Customer Reference No. 8042651993

Dear Sir/Madam,

Many thanks for your recent Design Submission.

We have reviewed your proposal for the connection(s) at the Development. Based on the information provided, which included the documents outlined in Appendix A to this letter, Irish Water has no objection to your proposals.

This letter does not constitute an offer, in whole or in part, to provide a connection to any Irish Water infrastructure. Before you can connect to an our network you must sign a connection agreement with Irish Water. This can be applied for by completing the connection application form at <u>www.water.ie/connections</u>. Irish Water's current charges for water and wastewater connections are set out in the Water Charges Plan as approved by the Commission for Regulation of Utilities (CRU)(https://www.cru.ie/document_group/irish-waters-water-charges-plan-2018/).

You the Customer (including any designers/contractors or other related parties appointed by you) is entirely responsible for the design and construction of all water and/or wastewater infrastructure within the Development which is necessary to facilitate connection(s) from the boundary of the Development to Irish Water's network(s) (the "**Self-Lay Works**"), as reflected in your Design Submission. Acceptance of the Design Submission by Irish Water does not, in any way, render Irish Water liable for any elements of the design and/or construction of the Self-Lay Works.

If you have any further questions, please contact your Irish Water representative:

Name: PJ Murphy Phone: 022 52267 Email: pjmurphy@water.ie

Yours sincerely,

Maria O'Dwyer Connections and Developer Services

Stiúrthóirí / Directors: Mike Quinn (Chairman), Jerry Grant, Cathal Marley, Brendan Murphy, Michael G. O'Sullivan

Oifig Chláraithe / Registered Office: Teach Colvill, 24-26 Sráid Thalbóid, Baile Átha Cliath 1, D01 NP86 / Colvill House, 24-26 Talbot Street, Dublin 1, D01 NP86 Is cuideachta ghníomhaíochta ainmnithe atá faoi theorainn scaireanna é Uisce Éireann / Irish Water is a designated activity company, limited by shares. Uimhir Chláraithe in Éirinn / Registered in Ireland No.: 530363



Uisce Éireann Bosca OP 448 Oifig Sheachadta na Cathrach Theas Cathair Chorcaí

Irish Water PO Box 448 South City Delivery Office Cork City

www.water.ie

Appendix A

Document Title & Revision

- 1. IE1505-007-E PROPOSED WATER MAINS LAYOUT PLAN SHEET 1
- 2. IE1505-008-E PROPOSED WATER MAINS LAYOUT PLAN SHEET 2
- 3. IE1505-011-E FOUL WATER LONG SECTIONS SHEET 1 OF 2
- 4. IE1505-012-E FOUL WATER LONG SECTIONS SHEET 2 OF 2
- 5. IE1505-000-D PROPOSED FOUL, STORMWATER & WATER MAINS KEY PLAN
- 6. IE1505-001-E PROPOSED FOUL & STORMWATER LAYOUT PLAN SHEET 1
- 7. IE1505-002-E PROPOSED FOUL & STORMWATER LAYOUT PLAN SHEET 2
- 8. IE1505-003-E PROPOSED FOUL & STORMWATER LAYOUT PLAN SHEET 3
- 9. IE1505-004-E PROPOSED FOUL & STORMWATER LAYOUT PLAN SHEET 4
- 10. IE1505-005-E PROPOSED FOUL & STORMWATER LAYOUT PLAN SHEET 5
- 11. IE1505-006-E PROPOSED FOUL & STORMWATER LAYOUT PLAN SHEET 6

Standard Details/Code of Practice Exemption:

N/A

For further information, visit www.water.ie/connections

<u>Notwithstanding any matters listed above, the Customer (including any appointed designers/contractors, etc.) is entirely responsible for the design and construction of the Self-Lay Works.</u> Acceptance of the Design Submission by Irish Water will not, in any way, render Irish Water liable for any elements of the design and/or construction of the Self-Lay Works.









FOUL WATER PIPES F1.000 - F1.017

HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:200

> FOUL WATER PIPES F1.017 - F1.030 HORIZONTAL SCALE 1:2000

VERTICAL SCALE 1:200

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PROPOSED HOUSING DEVELOPMENT CREAGH, GOREY, CO. WEXFORD

PROPOSED FOUL & STORMWATER DRAINAGE

FOUL WATER LONG SECTIONS SHEET 1 OF 2

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FOUL WATER PIPE F2.000

HORIZONTAL SCALE 1:2000

VERTICAL SCALE 1:200

FOUL WATER PIPES F3.000 - F3.003 HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:200

FOUL WATER PIPES F4.000 - F4.001 HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:200

FOUL WATER PIPES F7.000 - F7.002

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FOUL WATER PIPE F11.000 HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:200

FOUL WATER PIPE F12.000 HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:200

FOUL WATER PIPES F8.000 - F8.002 HORIZONTAL SCALE 1:2000

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FOUL WATER PIPES F9.000 - F9.001 HORIZONTAL SCALE 1:2000

FOUL WATER PIPES F13.000 - F13.002

FOUL WATER PIPES F14.000 - F14.001 HORIZONTAL SCALE 1:2000 VERTICAL SCALE 1:200

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PROPOSED SITE BOUNDARY

PROPOSED STORMWATER PIPE

- PROPOSED STORMWATER MANHOLE
- PROPOSED STORMWATER SILT TRAP/CATCH PIT
- PROPOSED VORTEX FLOW CONTROL DEVICE
- & MANHOLE CHAMBER
 PROPOSED ROAD GULLY
- EXISTING ROAD GULLY
- ------ EXISTING STORMWATER
 - PROPOSED FOUL MANHOLE
- ---- PROPOSED FOUL GRAVITY PIPE

PROPOSED FOUL SERVICE CONNECTION PIPE & INSPECTION CHAMBER

- ----- PROPOSED DRAINAGE PIPE & CHANNEL
 - EXISTING FOUL
 - EXISTING WATER MAIN
 - STORM PROPOSED FOR ADJACENT 85 UNIT DEVELOPMENT
 - FOUL PROPOSED FOR ADJACENT 85 UNIT DEVELOPMENT

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- 1. ALL DRAINAGE WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH: • "CIVIL ENGINEERING SPECIFICATION FOR THE WATER INDUSTRY" 7TH
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 IRISH WATER 'CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE' DECEMBER 2017 (REVISION 03)
- 2. MANHOLE FRAME & COVER TO BE: CLASS D400 IN TRAFFICKED AREAS CLASS B125 IN FOOTPATHS & LANDSCAPED AREAS
- 3. REFER TO IRISH WATER 'WASTEWATER INFRASTRUCTURE STANDARD DETAILS'
- DECEMBER 2017 (REVISION 03) FOR FOUL WATER STANDARD DETAILS. REFER TO DRAWING IE1505-013-E FOR STORMWATER STANDARD DETAILS.
- REFER TO DRAWINGS IE1505-009-E, IE1505-010-E, IE1505-011-E, IE1505-012-E, FOR FOUL AND STORMWATER LONG SECTIONS
- REFER TO DRAWINGS IE1505-014-E, IE1505-015-E, IE1505-016-E, IE1505-017-E, FOR FOUL AND STORMWATER REINSTATEMENT DRAWINGS.
- PETROL INTERCEPTOR SHALL BE A CLASS 1 BYPASS INTERCEPTOR/SEPARATOR IN ACCORDANCE WITH BS EN 858-1:2002 and BS EN 858-2:2003.
- 6. REFER TO REFER TO DRAWING NUMBER IE1544-002-E IN SITE SPECIFIC FLOOD RISK ASSESSMENT FOR DETAILS OF PROPOSED DRAINAGE CHANNEL.
- FOUL SEWER PIPE MATERIALS SHALL BE AS FOLLOWS:
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PROPOSED HOUSING DEVELOPMENT CREAGH, GOREY, CO. WEXFORD

PROPOSED FOUL & STORMWATER DRAINAGE

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			SERVICE CO		DE 8.	
		INSPECTION CHAI	MBER	NILCHONFIE		
		PROPOSED DRAIN	NAGE PIPE & (CHANNEL		
		EXISTING FOUL				
		EXISTING WATER				
	⊙	DEVELOPMENT	D FOR ADJAC	JENT 85 UNIT		
	o	FOUL PROPOSED	FOR ADJACE	NT 85 UNIT		
	NOTES	DEVELOI MENT				
	1. ALL DRAINAG	E WORKS SHALL BE CO	NSTRUCTED IN	ACCORDANCE V	/ITH:	
	"CIVIL E EDITION IDISIUM	ENGINEERING SPECIFIC/ N,	ATION FOR THE		۲Y" 7TH	
		BER 2017 (REVISION 03)	ICE FOR WASTE	WATER INFRAS	RUCTUR	
	∠. MANHOLE FR. CLASS CLASS	AIVIE & COVER TO BE: S D400 IN TRAFFICKED A S B125 IN FOOTPATHS &	REAS	AREAS		
	3. REFER TO IRI DECEMBER 2	SH WATER 'WASTEWATI 017 (REVISION 03) FOR F	ER INFRASTRUG	TURE STANDAR ANDARD DETAIL	D DETAIL .S.	_S'
	4. REFER TO DR	AWING IE1505-013-E FO	R STORMWATE	R STANDARD DE	TAILS.	
	5. REFER TO DR FOR FOUL AN	AWINGS IE1505-009-E, II ID STORMWATER LONG	E1505-010-E, IE1 SECTIONS	505-011-E, IE150	5-012-E,	
	4. REFER TO DR FOR FOUL AN	AWINGS IE1505-014-E, II ID STORMWATER REINS	E1505-015-E, IE1 TATEMENT DRA	505-016-E, IE150 WINGS.	5-017-E,	
	5. PETROL INTE INTERCEPTO	RCEPTOR SHALL BE A C R/SEPARATOR IN ACCOP	LASS 1 BYPASS RDANCE WITH E	; S EN 858-1:2002	and BS E	N
	6. REFER TO RE		BER IE1544-002-	E IN SITE SPECIF		D
	7. FOUL SEWER	PIPE MATERIALS SHALL	BE AS FOLLOV	VS:	L.	
	- 150mm Ø SE IS EN 1401 2 - 225mm TO 3	WER PIPE AND 100mm S 2009/2012 300mm Ø PIPE SHALL BE	CONCRETE SP	CTIONS SHALL E	3E uPVC ⁻	то
	RING JOINT,	, CLASS C120.	S FOLLOWS		(OBBEI)	
. N.	- 225mm TO 4 - 600mm TO 7	50mm Ø PIPE SHALL BE 50mm Ø PIPE SHALL BE	E HDPE HDPE T CONCRETE SP	VINWALL IGOT & SOCKET	RUBBER	
0 32 TAO	RING JOINT,	, CLASS C120.				
TO BE SEALED						
OOD PROOF COVER						
	E 11.01.19	PLANNING			NOM	PMS
ł	rev. date	amendment			drn	ckd
	PROPO	OSED HOUSI	NG DEV	ELOPME	NT	
	CRE	AGH, GORE	Y, CO. W	/EXFOR[)	
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	PROF	POSED FOUL	. & STOF	RMWATE	R	
		DRAI	NAGE			
		LAYOU	T PLAN			
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		One				
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	WAT	ER-ENVIRO	DNMEN	TAL-CI	/IL	
	ΙΝΝΟ\/ΔΤ	ION CENTRE	TELEPH	ONE: 059 9	1 330	84
	GREEN F	ROAD	FAX: 059	91 40499		- •
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