



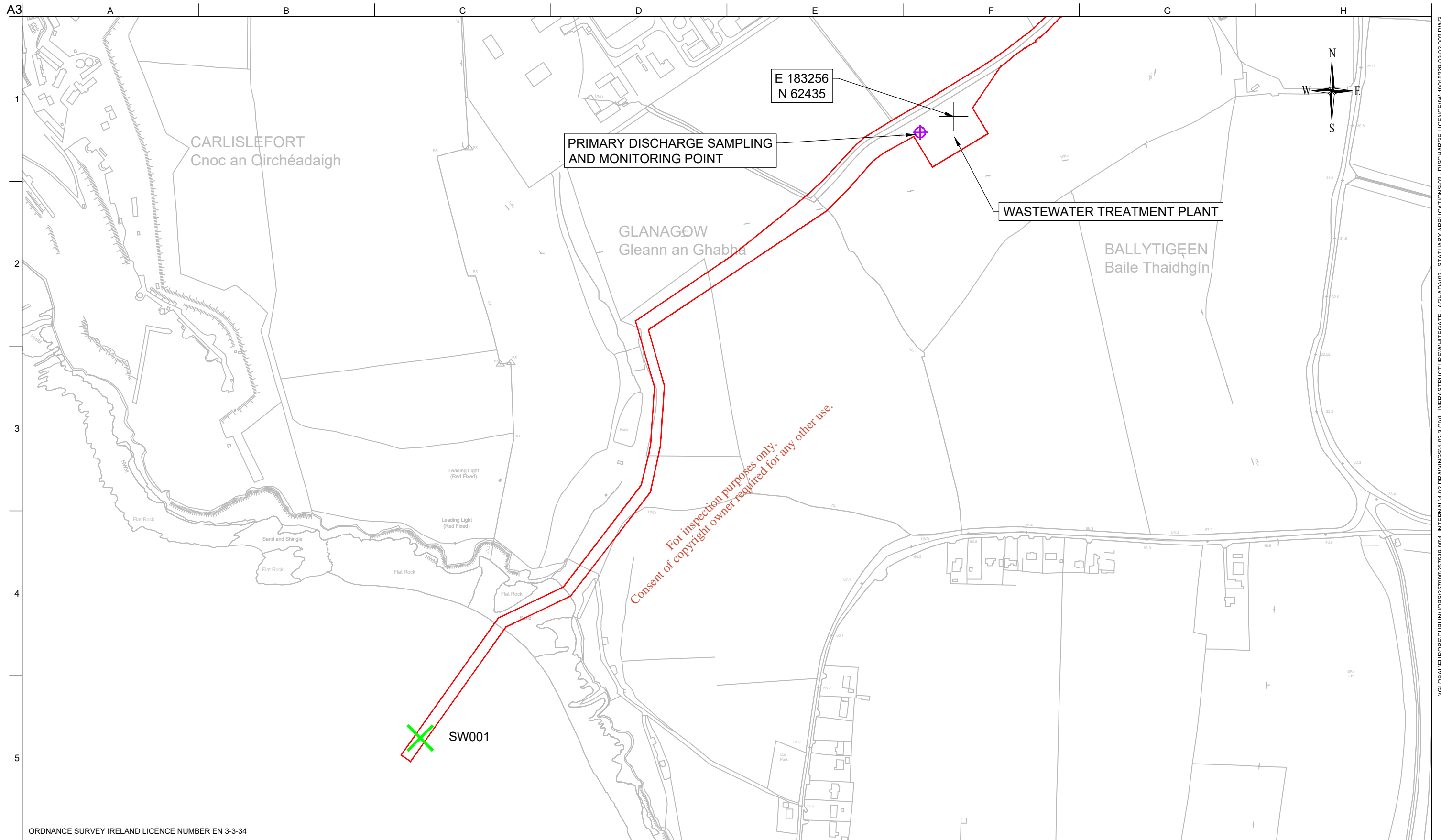
## **ATTACHMENT NO: B.3**

DRAWING NO. 02:

WWTP SITE PLAN LAYOUT & SITE BOUNDARY

IW-10015229-03-02-002

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ORDNANCE SURVEY IRELAND LICENCE NUMBER EN 3-3-34

**Legend**

- SITE BOUNDARY
- X PRIMARY DISCHARGE POINT
- ⊕ PRIMARY DISCHARGE SAMPLING AND MONITORING POINT

Issue	Date	By	Chkd	Appd
I2	19/05/21	TD	AD	KO'S
I1	07/04/20	JT	AD	KO'S

Issue	Date	By	Chkd	Appd
I2	19/05/21	TD	AD	KO'S
I1	07/04/20	JT	AD	KO'S

Client

Obair i gcomhpáirtíocht  
Working in Partnership

Job Title

**UTAS - CORK BUNDLE  
WHITEGATE AGHADA**

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Scale at A3: 1:5000@ A3

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Discipline: **INFRASTRUCTURE**

Drawing Title

**DISCHARGE LICENCE APPLICATION  
ATTACHEMENT B.3  
WWTP SITE LOCATION**

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Drawing Status

**FOR INFORMATION**

Job No <b>IW-10015226</b>	Drawing No <b>03-02-002</b>	Issue <b>12</b>
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I:\GLOBAL\EUROPE\DUBLIN\065257000\257589-004 - INTERNAL\4-02 DRAWINGS\4-02-3 CIVIL INFRASTRUCTURE\WHITEGATE - AGHADA\03 - STATUARY APPLICATIONS\02 - DISCHARGE LICENCE\IW-10015229-03-02-002.DWG



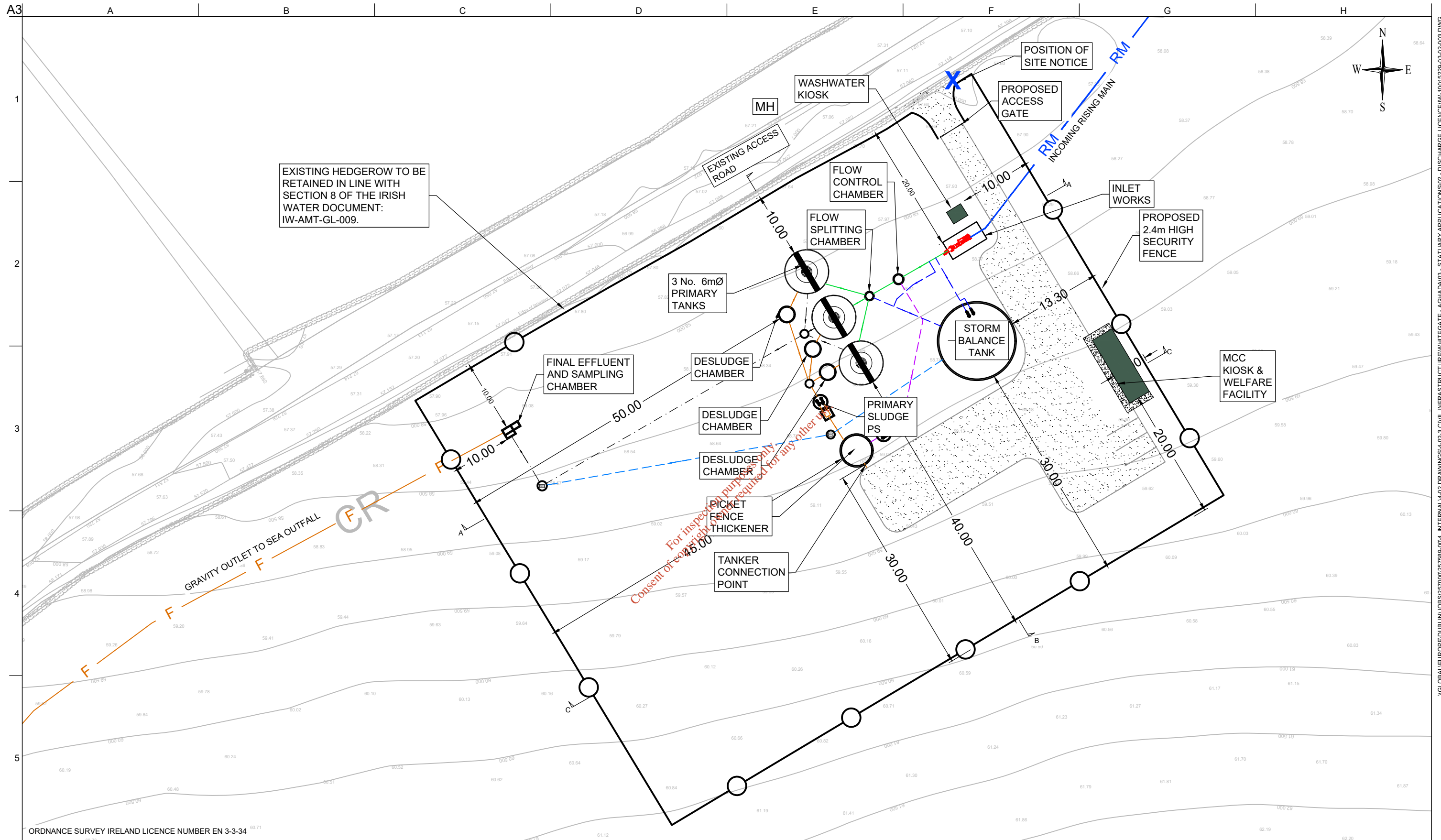
## **ATTACHMENT NO: B.4**

DRAWING NO. 03:

WWTP SITE PLAN LAYOUT

IW-10015226-03-02-003

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ORDNANCE SURVEY IRELAND LICENCE NUMBER EN 3-3-34

**LEGEND:**

RISING MAIN	— RM —
INLET PIPE	—
SLUDGE	—
RETURN LIQUOR & SCUM	—
TREATED EFFLUENT	—
STORM	—

I2	19/05/21	TD	AD	KO'S
I1	07/04/20	JT	AD	KO'S
Issue	Date	By	Chkd	Appd

Client



Obair i gcomhpháirtíocht  
Working in Partnership

Job Title

UTAS - CORK BUNDLE  
WHITEGATE AGHADA

Scale at A3  
1:250@ A3

Discipline  
INFRASTRUCTURE

**ARUP**

**BYRNE LOOBY**

Drawing Title  
DISCHARGE LICENCE APPLICATION  
ATTACHEMENT B.4  
PROPOSED WWTP SITE

Drawing Status  
FOR INFORMATION

Job No <b>IW-10015226</b>	Drawing No <b>03-02-003</b>	Issue <b>12</b>
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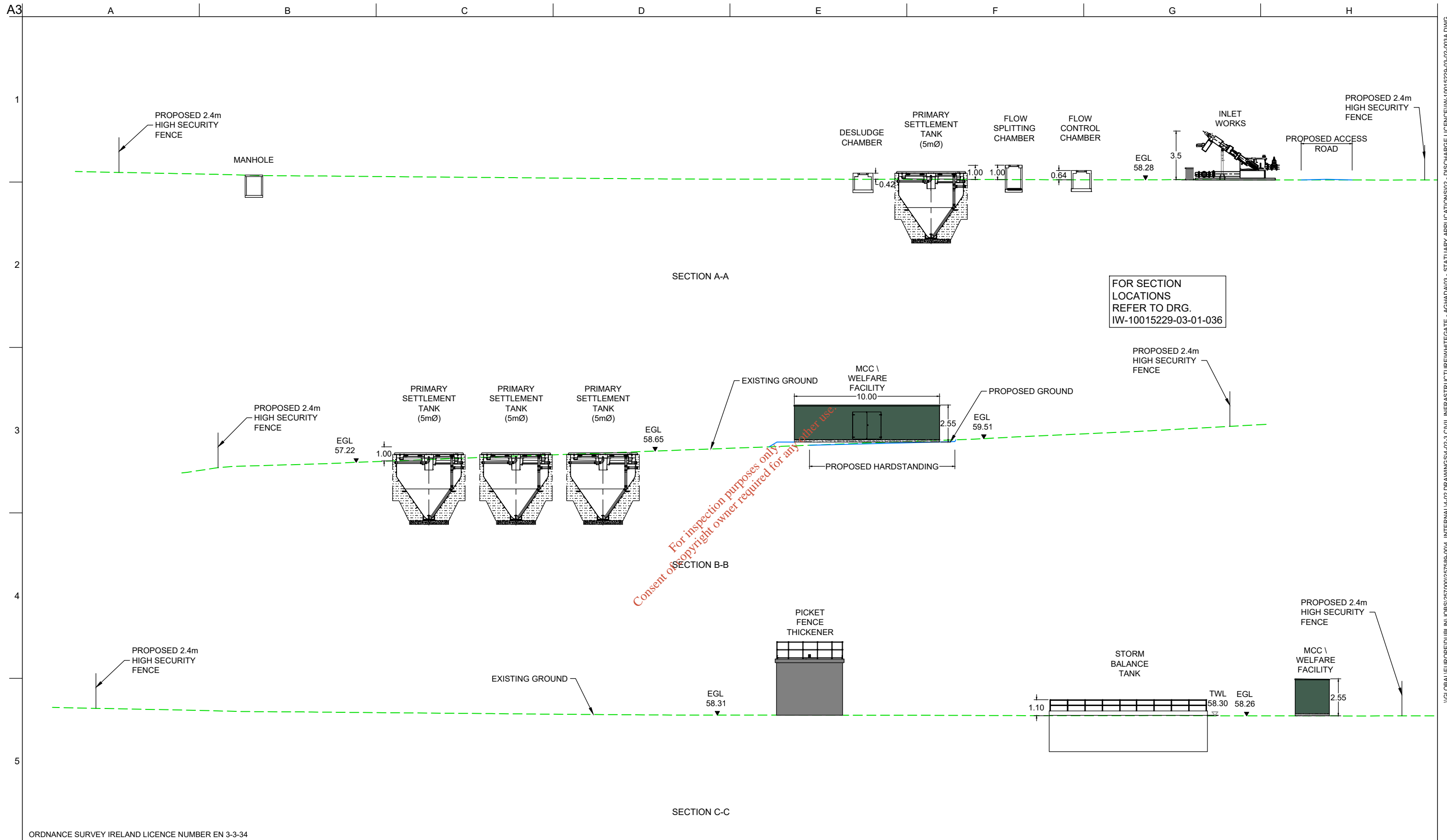
## **ATTACHMENT NO: B.4**

DRAWING NO. 04:

WWTP SECTIONS

IW-10015226-03-02-003A

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FOR SECTION LOCATIONS REFER TO DRG. IW-10015229-03-01-036

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ORDNANCE SURVEY IRELAND LICENCE NUMBER EN 3-3-34

Legend				
	EGL 26.88	EXISTING GROUND LEVEL		
	PGL 26.88	PROPOSED GROUND LEVEL		

Issue	Date	By	Chkd	Appd
I2	19/05/21	TD	AD	KO'S
I1	07/04/20	JT	AD	KO'S

Client

Obair i gcomhpháirtíocht  
Working in Partnership

Job Title  
**UTAS - CORK BUNDLE WHITEGATE AGHADA**

Scale at A3  
NTS@ A3

Discipline  
INFRASTRUCTURE



Drawing Title  
**DISCHARGE LICENCE APPLICATION ATTACHEMENT B.4 PROPOSED WWTP SECTIONS**

Drawing Status  
**FOR INFORMATION**

Job No <b>IW-10015226</b>	Drawing No <b>03-02-003A</b>	Issue <b>I2</b>
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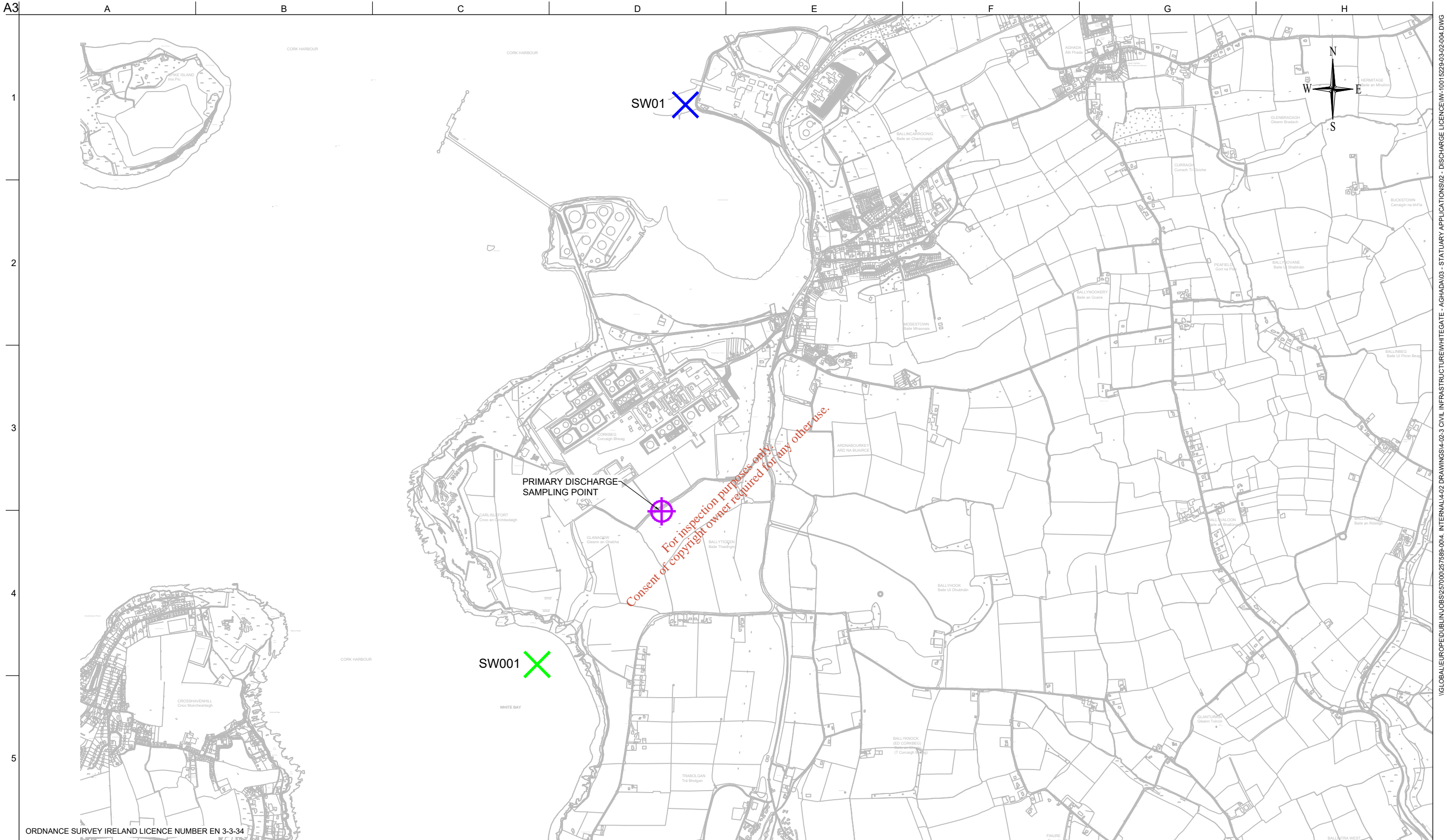
## **ATTACHMENT NO: B.6**

DRAWING NO. 05:

PRIMARY DISCHARGE POINT

IW-10015229-03-02-004

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ORDNANCE SURVEY IRELAND LICENCE NUMBER EN 3-3-34

**Legend**

- X PRIMARY DISCHARGE POINT
- ⊕ PRIMARY DISCHARGE SAMPLING POINT
- X EXISTING PRIMARY DISCHARGE POINT TO BE DECOMMISSIONED

Issue	Date	By	Chkd	Appd
13	08/11/21	TD	AD	KO'S
12	19/05/21	TD	AD	KO'S
11	07/04/20	JT	AD	KO'S

Client




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Working in Partnership

Job Title  
**UTAS - CORK BUNDLE  
WHITEGATE AGHADA**

Scale at A3 1:2000@ A3

Discipline  
INFRASTRUCTURE




Drawing Title  
**DISCHARGE LICENCE APPLICATION  
ATTACHEMENT B.6  
PRIMARY DISCHARGE POINT**

Drawing Status  
**FOR INFORMATION**

Job No <b>IW-10015226</b>	Drawing No <b>03-02-004</b>	Issue <b>13</b>
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Do not scale

© Arup

IGLOBAL/EUROPE/DUBLIN/JOBS/257000/257568-004 - INTERNAL/4-02 DRAWINGS/4-02-3 CIVIL INFRASTRUCTURE/WHITEGATE - AGHADA/03 - DISCHARGE LICENCE/IW-10015226-03-02-004.DWG





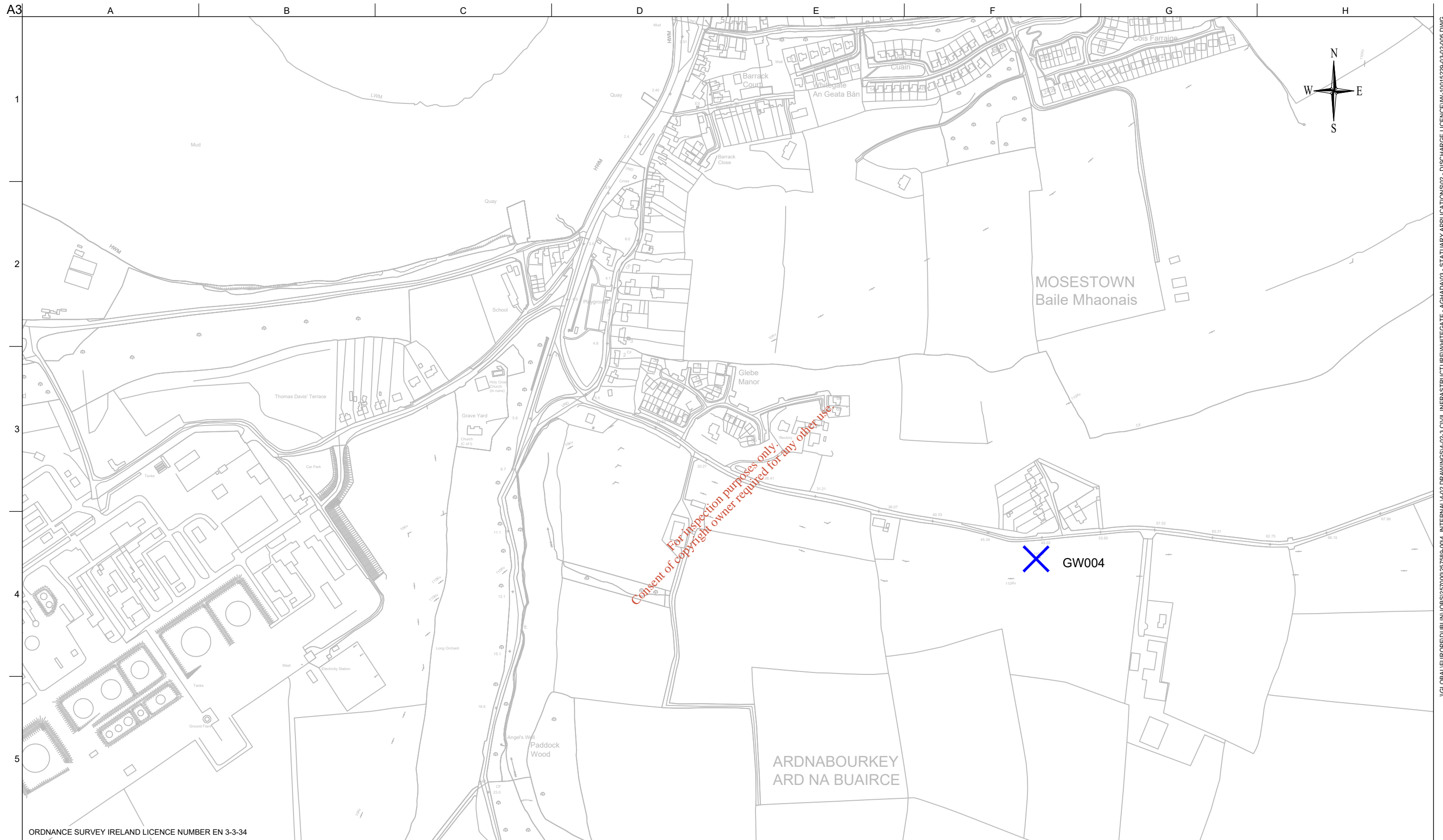
## **ATTACHMENT NO: B.7**

DRAWING NO. 06:

SECONDARY DISCHARGE POINT (to be  
decommissioned)

IW-10015226-03-02-005

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ORDNANCE SURVEY IRELAND LICENCE NUMBER EN 3-3-34

**Legend**



EXISTING SECONDARY DISCHARGE POINT TO BE DECOMMISSIONED

Issue	Date	By	Chkd	Appd
I3	08/11/21	TD	AD	KO'S
I2	19/05/21	TD	AD	KO'S
I1	07/04/20	JT	AD	KO'S

Client



Obair i gcompháirtíocht  
Working in Partnership

Job Title

UTAS - CORK BUNDLE  
WHITEGATE AGHADA

Scale at A3 1:5000@ A3

Discipline INFRASTRUCTURE

**ARUP**

**BYRNE LOOBY**

Drawing Title

DISCHARGE LICENCE APPLICATION  
ATTACHEMENT B.7  
SECONDARY DISCHARGE POINT

Drawing Status

FOR INFORMATION

Job No  
**IW-10015226**

Drawing No  
**03-02-005**

Issue  
**13**



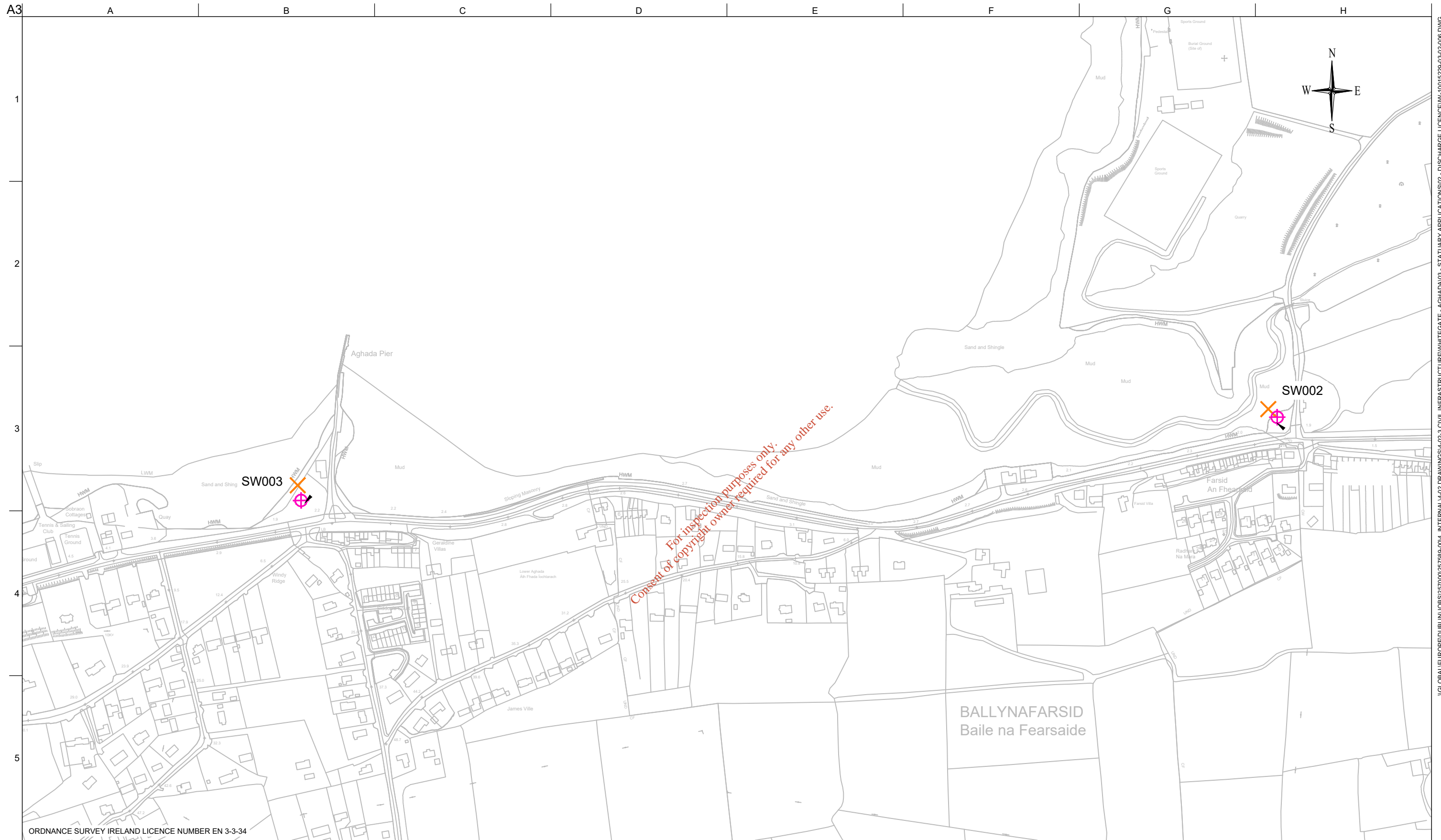
## **ATTACHMENT NO: B.8**

DRAWING NO. 07:

STORM WATER OVERFLOW (1)

IW-10015226-03-02-006

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A3

A B C D E F G H

1

2

3

4

5



ORDNANCE SURVEY IRELAND LICENCE NUMBER EN 3-3-34

**Legend**

- EXISTING SECONDARY DISCHARGE TO BE RETAINED AS STORM WATER OVERFLOW
- STORM WATER OVERFLOW DISCHARGE SAMPLING POINT

Issue	Date	By	Chkd	Appd
I3	08/11/21	TD	AD	KO'S
I2	19/05/21	TD	AD	KO'S
I1	07/04/20	JT	AD	KO'S

Do not scale

Client




Obair i gcomhpáirtíocht  
Working in Partnership

Job Title


**UTAS - CORK BUNDLE  
WHITEGATE AGHADA**

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Scale at A3 1:5000@ A3

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Discipline  
INFRASTRUCTURE




Drawing Title

**DISCHARGE LICENCE APPLICATION  
ATTACHEMENT B.8  
STORMWATER OVERFLOWS**

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Drawing Status

**FOR INFORMATION**

Job No <b>IW-10015226</b>	Drawing No <b>03-02-006</b>	Issue <b>I3</b>
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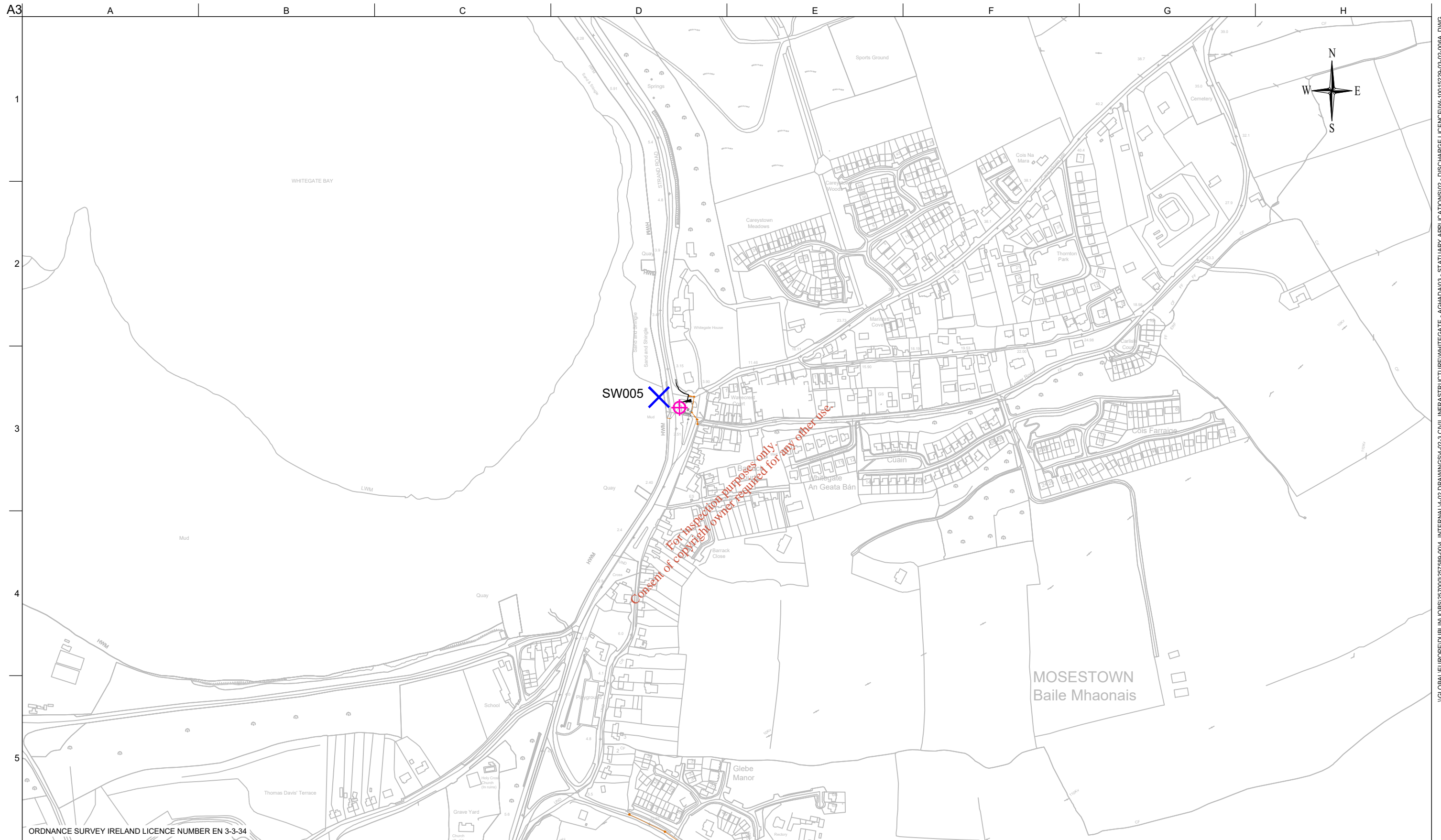


## **ATTACHMENT NO: B.8**

DRAWING NO. 08:  
STORM WATER OVERFLOW (2)

IW-10015226-03-02-006A

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ORDNANCE SURVEY IRELAND LICENCE NUMBER EN 3-3-34

**Legend**



EXISTING STORM WATER OVERFLOW TO BE RETAINED



STORM WATER OVERFLOW DISCHARGE SAMPLING POINT

Issue	Date	By	Chkd	Appd
I3	08/11/21	TD	AD	KO'S
I2	19/05/21	TD	AD	KO'S
I1	07/04/20	JT	AD	KO'S

Client



Obair i gcompháirtíocht  
Working in Partnership

Job Title

UTAS - CORK BUNDLE  
WHITEGATE AGHADA

Scale at A3 1:5000@ A3

Discipline INFRASTRUCTURE

**ARUP**

**BYRNE LOOBY**

Drawing Title

DISCHARGE LICENCE APPLICATION  
ATTACHEMENT B.8  
STORMWATER OVERFLOWS

Drawing Status

FOR INFORMATION

Job No  
**IW-10015226**

Drawing No  
**03-02-006A**

Issue  
**I3**