



Legend

Howth and Malahide



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:2,500

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



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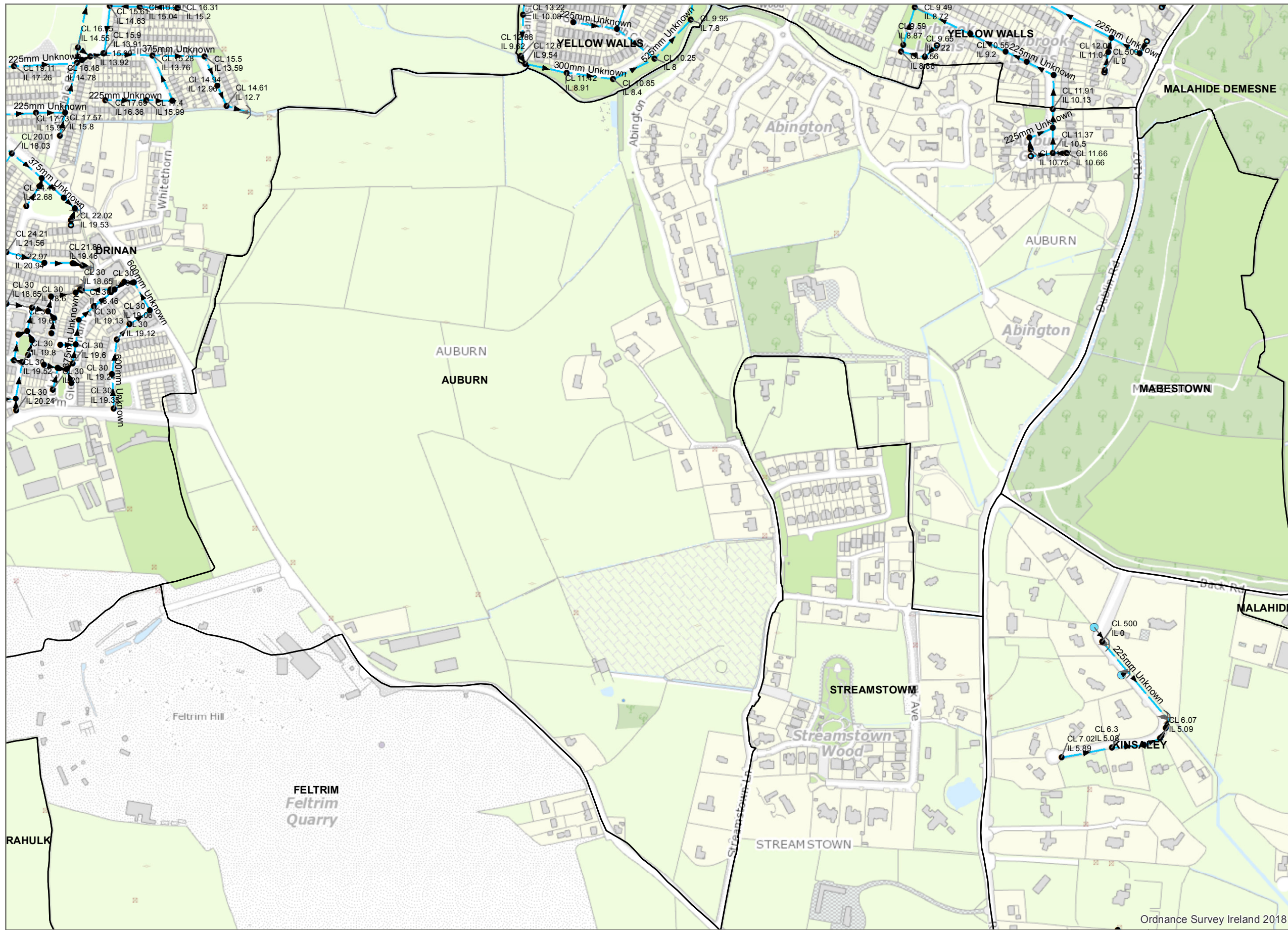
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**ABBEEVILLE
Storm Water Network**

Ordnance Survey Ireland 2018



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**
- Standard
- Other; Unknown
- Storm Discharge Points**
- Discharge Type**
- Outfall
- Surface Gravity Mains
- Surface Gravity Mains Private
- Storm Inlets**
- Inlet Type**
- Standard



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:5,570

Drawing No.: IW-AGG-2018-000

Drawn By: RI

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Approved By: <Add Name>

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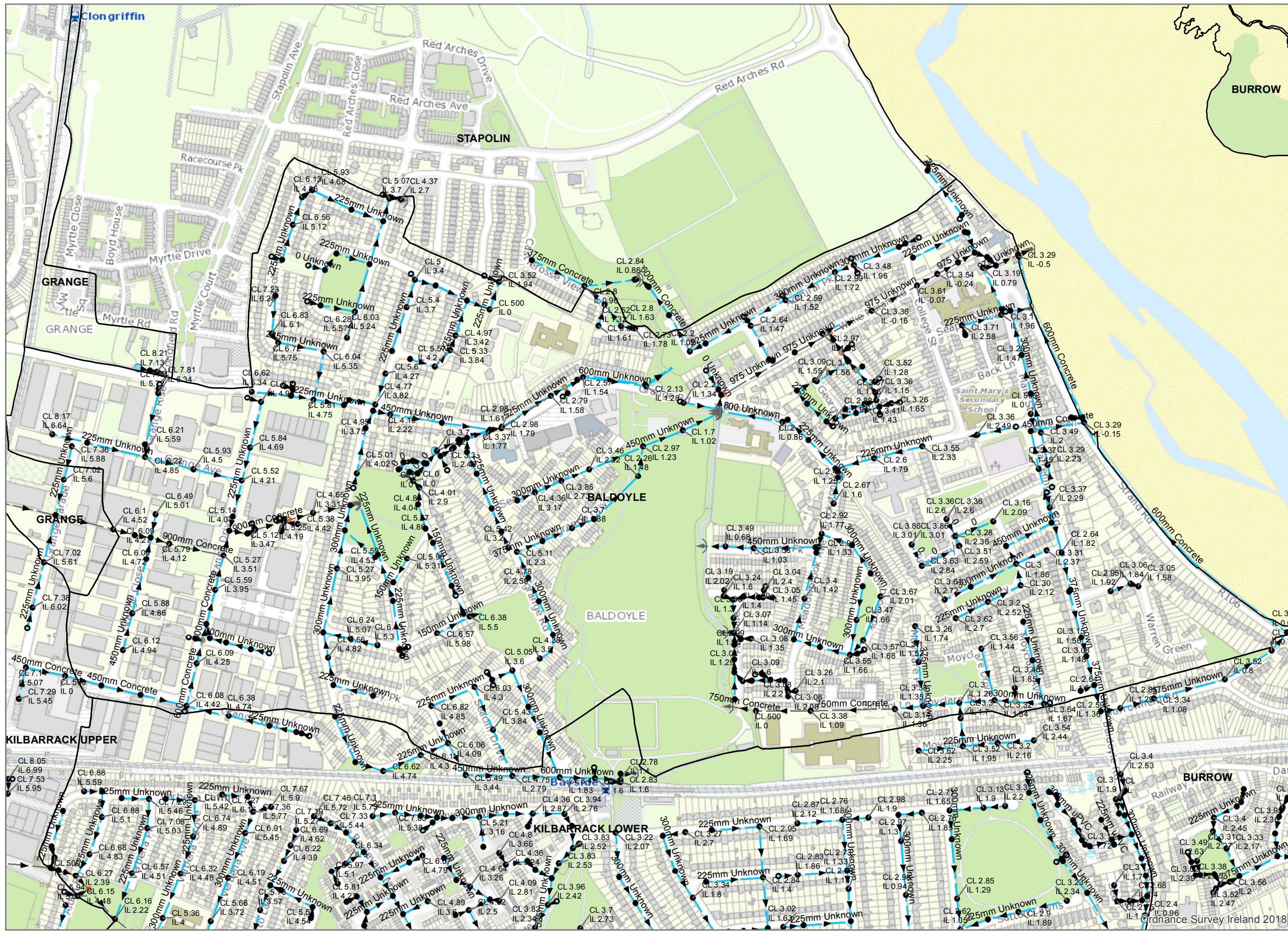
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AUBURN
Storm Water Network

Ordnance Survey Ireland 2018



- Legend**
- Howth and Malahide
 - Storm Manholes**
 - Manhole Type**
 - Standard
 - Other; Unknown
 - Storm Discharge Points**
 - Discharge Type**
 - Outfall
 - Surface Gravity Mains
 - Surface Gravity Mains Private
 - Storm Inlets**
 - Inlet Type**
 - ⊕ Gully
 - Standard
 - Surface Fittings**
 - Fitting Type**
 - Other; Unknown



Coordinate System: TM65 Irish Grid Projection: Transverse Mercator	
Scale @ A3:	1:6,040
Drawing No.:	IW-AGG-2018-000
Drawn By:	RI
Checked By:	<Add Name>
Approved By:	<Add Name>
Drawn Date	15/05/2023
Checked Date:	<dd/mm/yyyy>
Approved Date:	<dd/mm/yyyy>



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BALDOYLE Storm Water Network



Legend

Howth and Malahide

Storm Manholes

Manhole Type

- Standard

Storm Discharge Points

Discharge Type

- Outfall
- Surface Gravity Mains

Storm Inlets

Inlet Type

- Gully
- Storm Detention Areas



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:2,400

Drawing No.: IW-AGG-2018-000

Drawn By: RI

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Approved By: <Add Name>

Drawn Date: 15/05/2023

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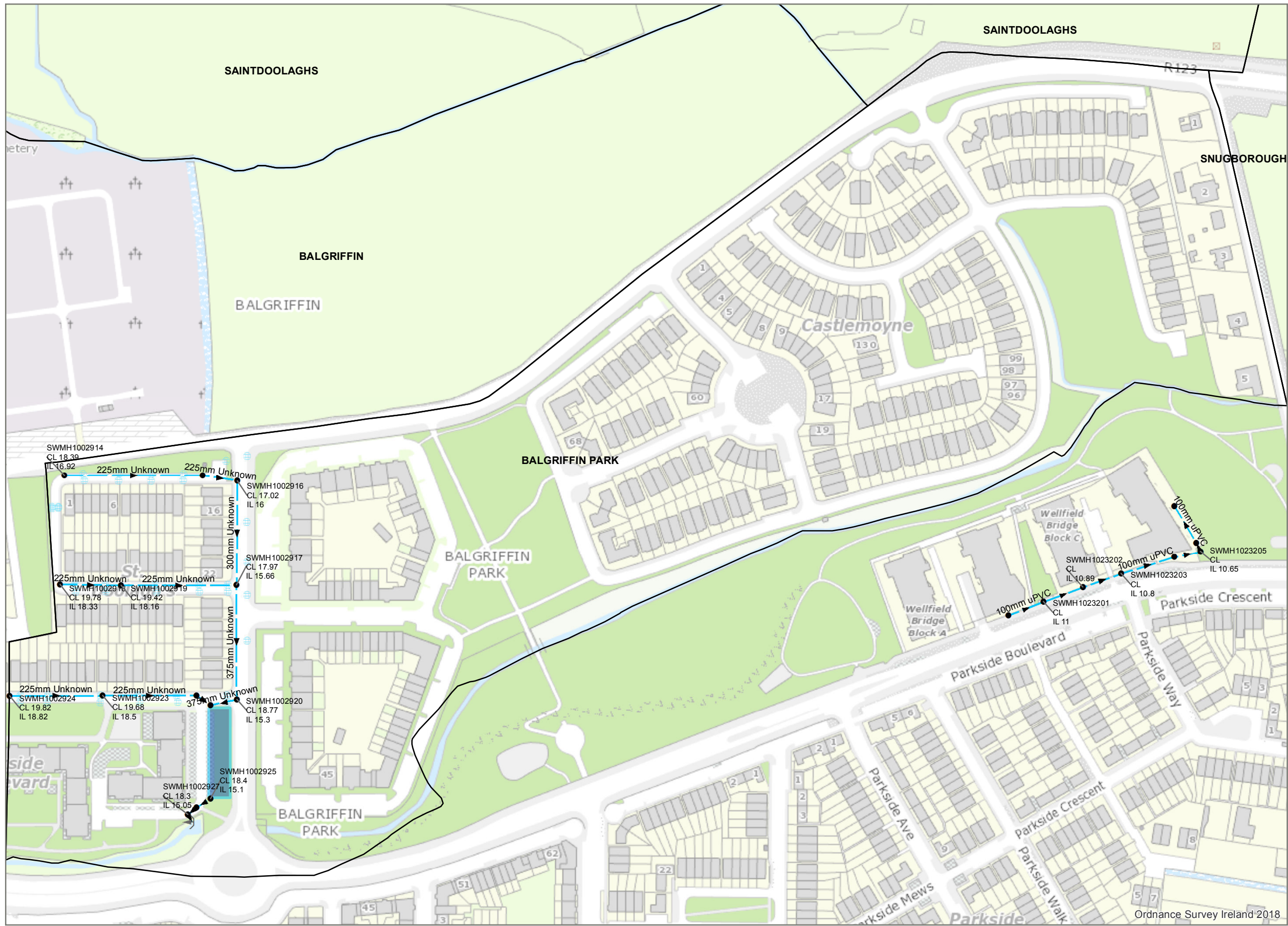
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BALGRIFFIN
Storm Water Network

Ordnance Survey Ireland 2018



Legend

□ Howth and Malahide

Storm Manholes

Manhole Type

- Standard

Storm Discharge Points

Discharge Type

- Outfall
- Surface Gravity Mains

Storm Inlets

Inlet Type

- ⊕ Gully
- Storm Detention Areas



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:2,400

Drawing No.: IW-AGG-2018-000

Drawn By: RI

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Approved By: <Add Name>

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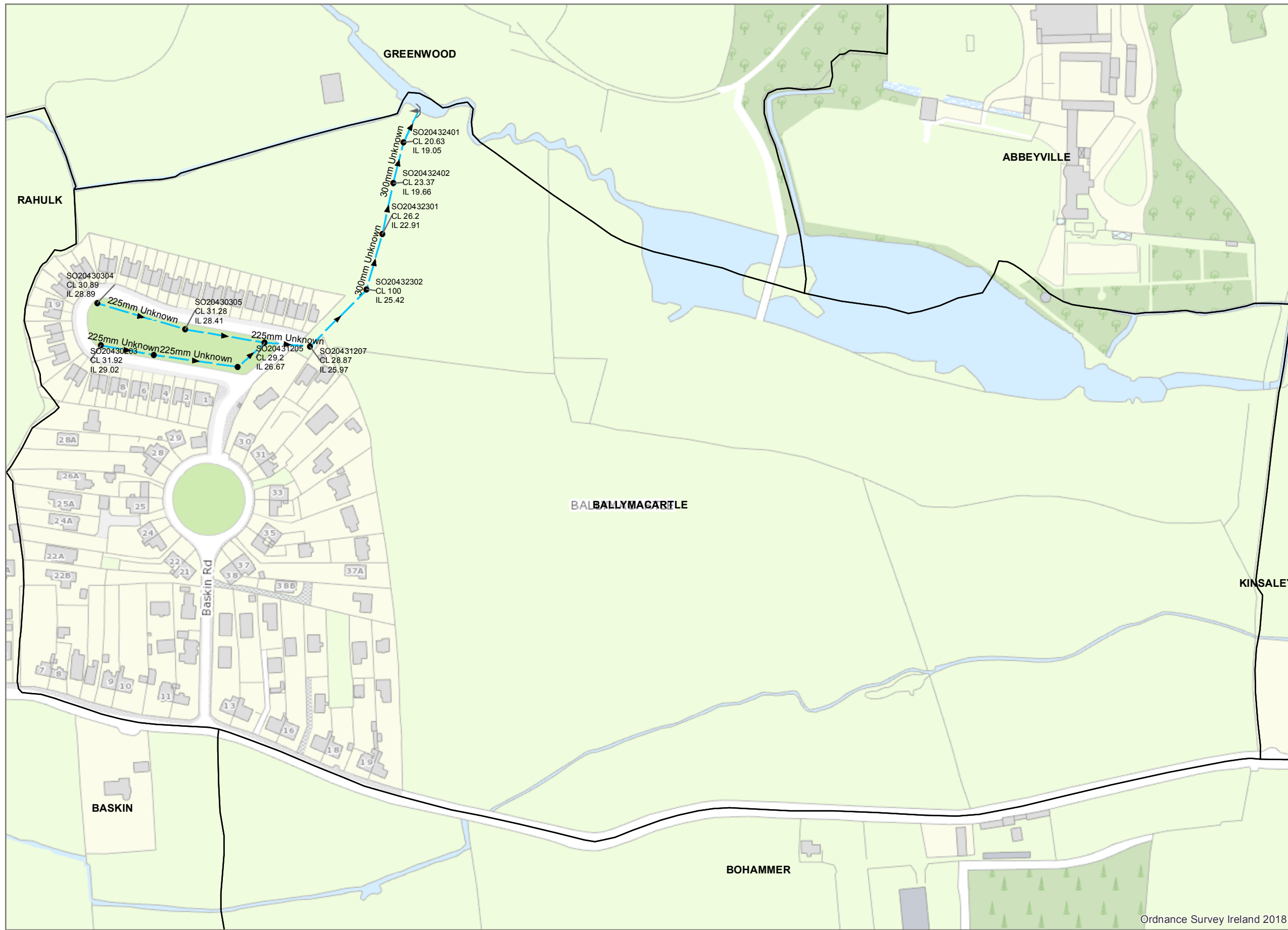
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**BALGRIFFIN PARK
Storm Water Network**



Legend

□ Howth and Malahide

Storm Manholes

Manhole Type

- Standard

Storm Discharge Points

Discharge Type

- Outfall
- Surface Gravity Mains



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:2,720

Drawing No.: IW-AGG-2018-000

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Approved By: <Add Name>

Drawn Date: 15/05/2023

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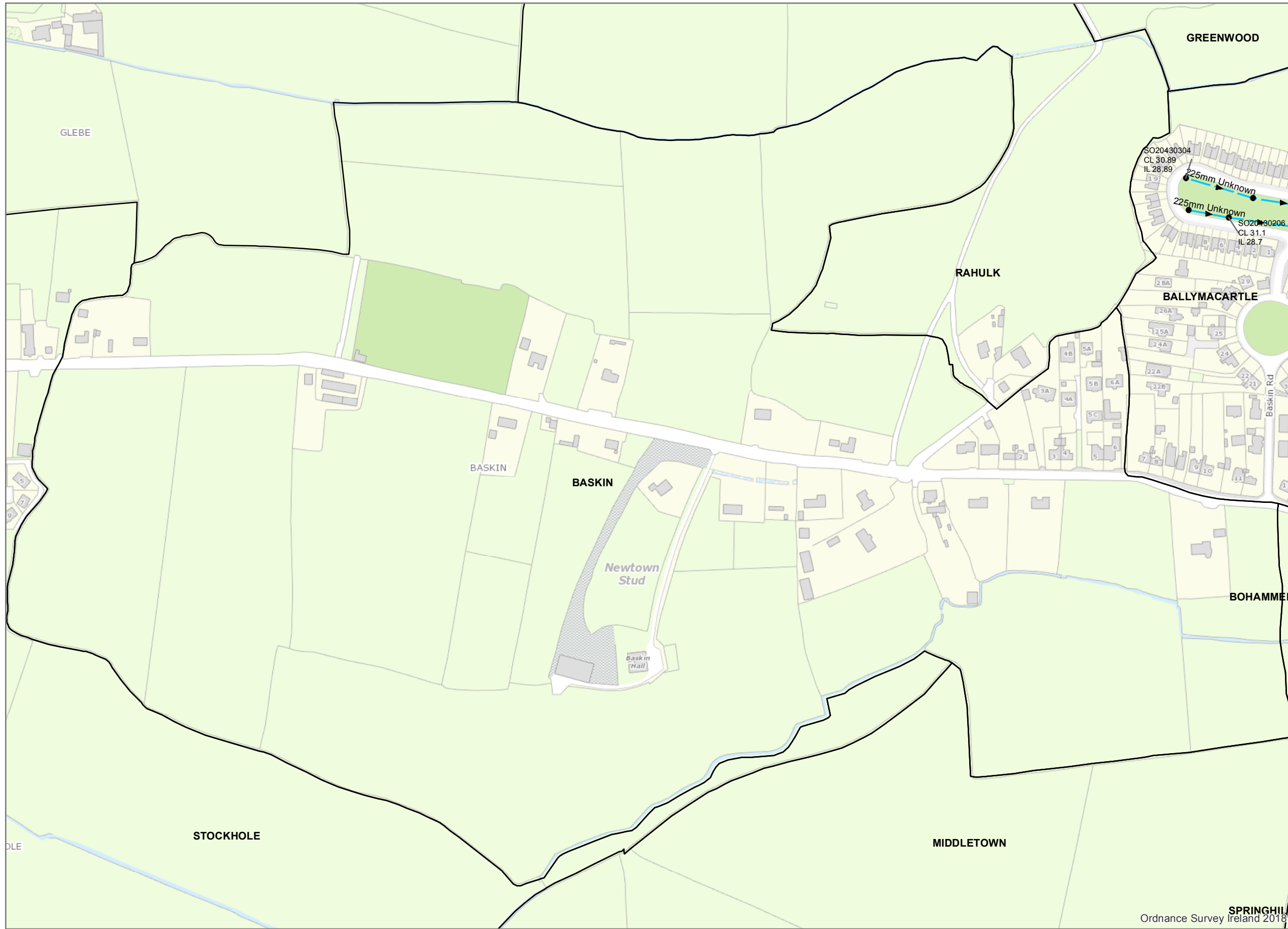
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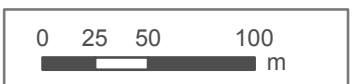
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**BALLYMACARTLE
Storm Water Network**



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**
- Standard
- ➔ Surface Gravity Mains



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3:	1:3,560
Drawing No.:	IW-AGG-2018-000
Drawn By:	RI
Checked By:	<Add Name>
Approved By:	<Add Name>
Drawn Date	15/05/2023
Checked Date:	<dd/mm/yyyy>
Approved Date:	<dd/mm/yyyy>



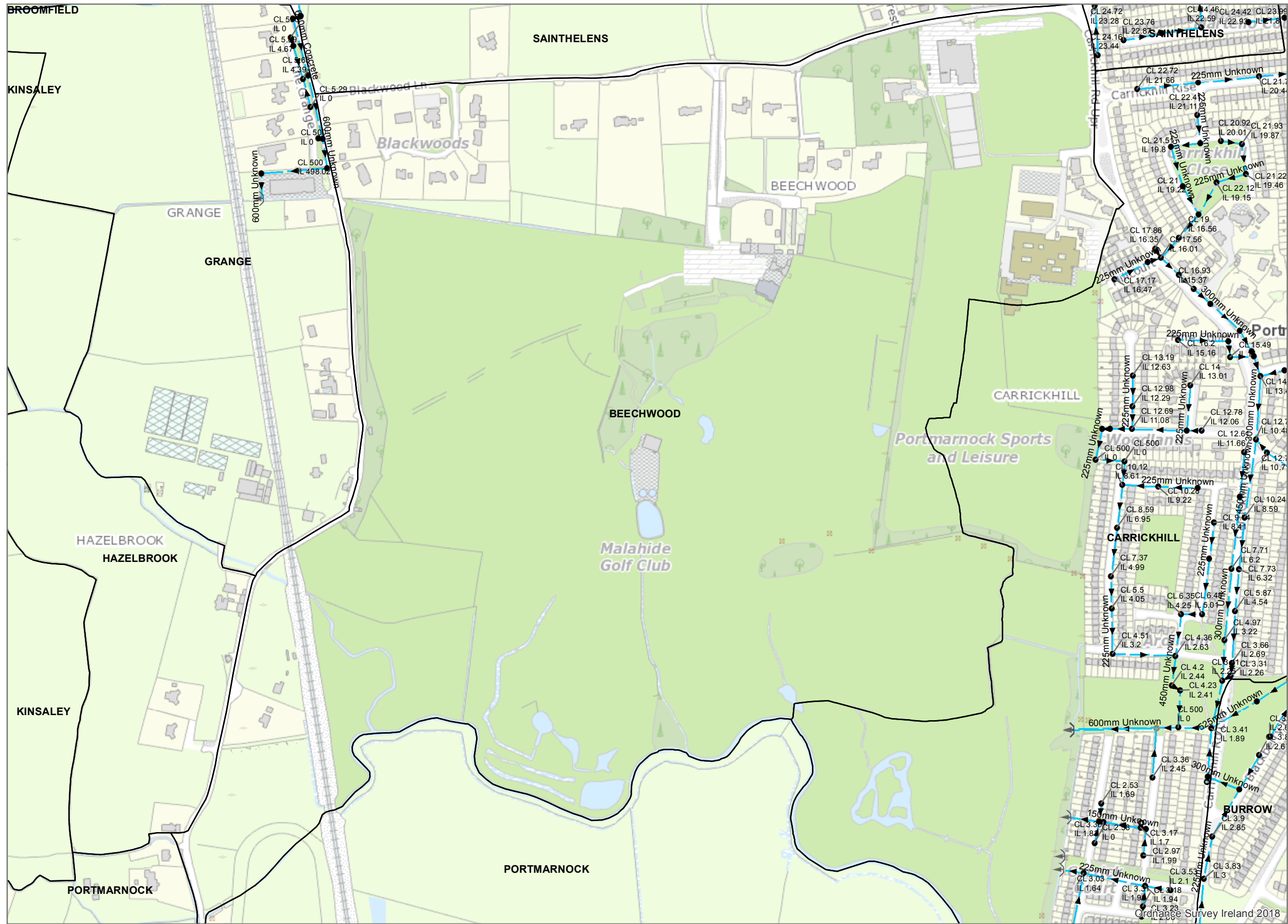
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**BASKIN
Storm Water Network**

Ordnance Survey Ireland 2018



Legend

Howth and Malahide

Storm Manholes

Manhole Type

- Standard
- Other; Unknown

Storm Discharge Points

Discharge Type

- Outfall
- Surface Gravity Mains

Surface Fittings

Fitting Type

- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:5,280

Drawing No.: IW-AGG-2018-000

Drawn By: RI

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Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



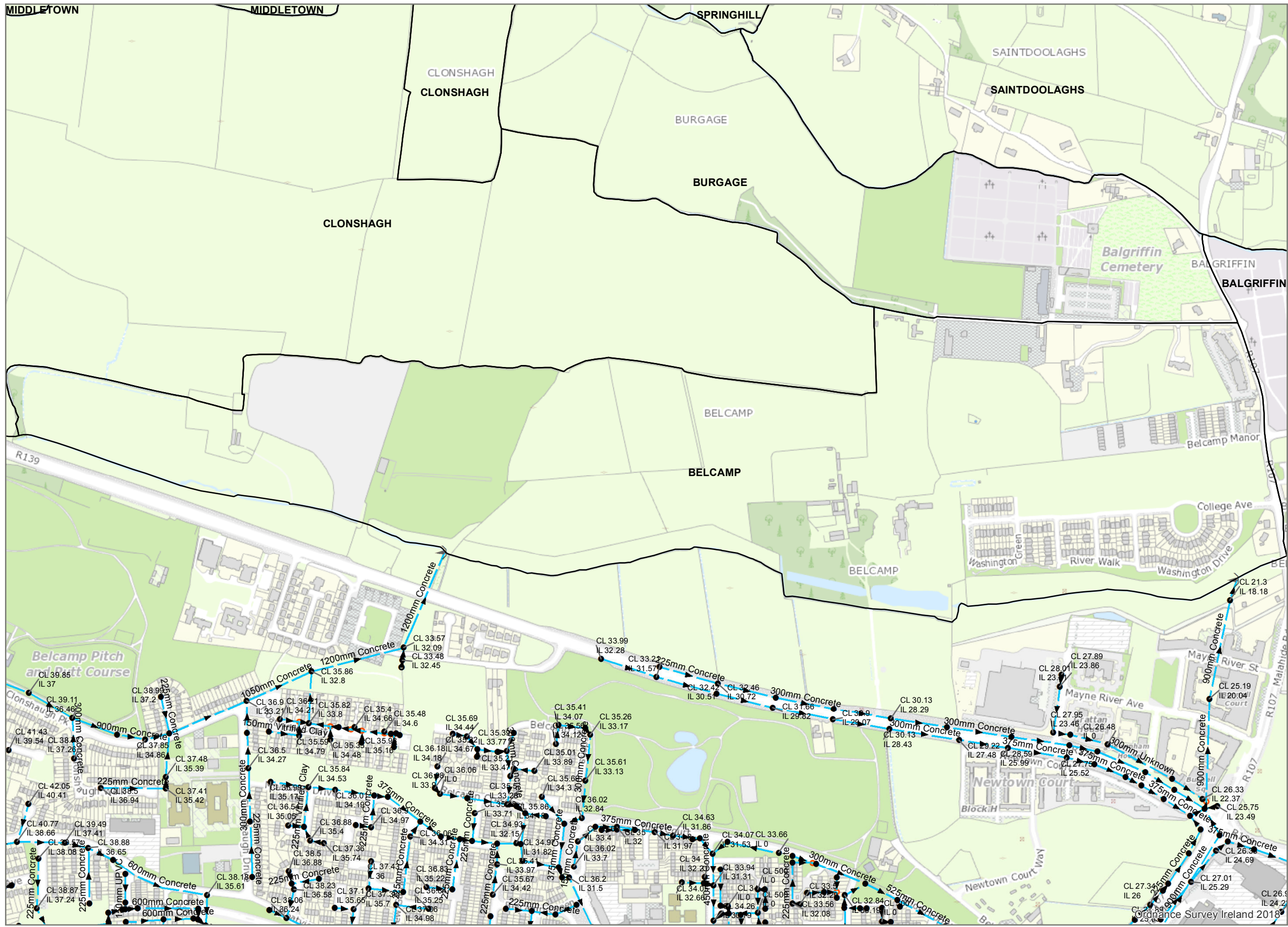
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**BEECHWOOD
Storm Water Network**



Legend

Howth and Malahide

Storm Manholes

Manhole Type

- Standard
- Other; Unknown

Storm Discharge Points

Discharge Type

- ➔ Outfall
- ➔ Surface Gravity Mains

Surface Fittings

Fitting Type

- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:6,390

Drawing No.: IW-AGG-2018-000

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Drawn Date: 15/05/2023

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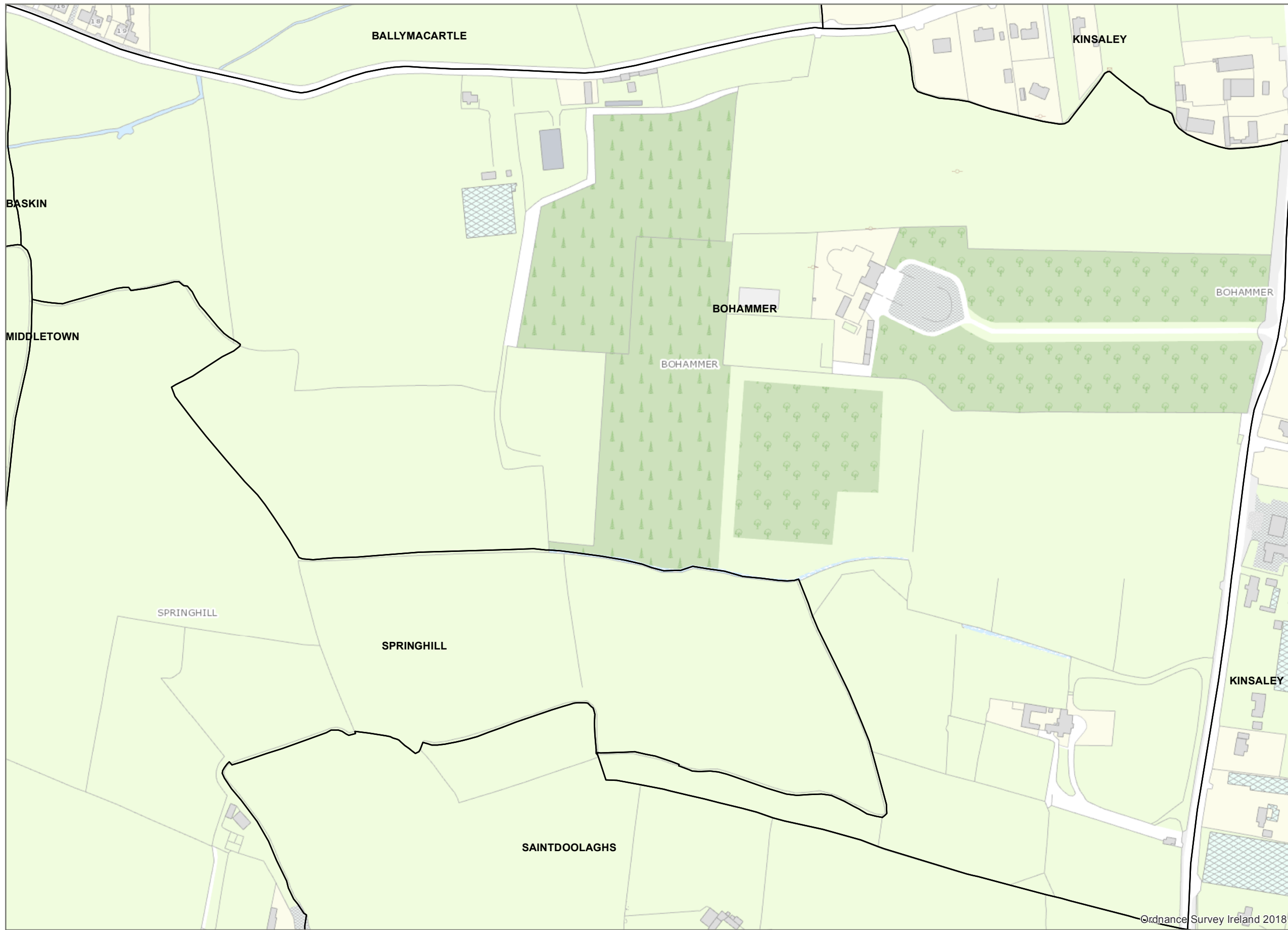


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**BELCAMP
Storm Water Network**



Ordnance Survey Ireland 2018

Legend

Howth and Malahide



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:3,470

Drawing No.: IW-AGG-2018-000

Drawn By: RI

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Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

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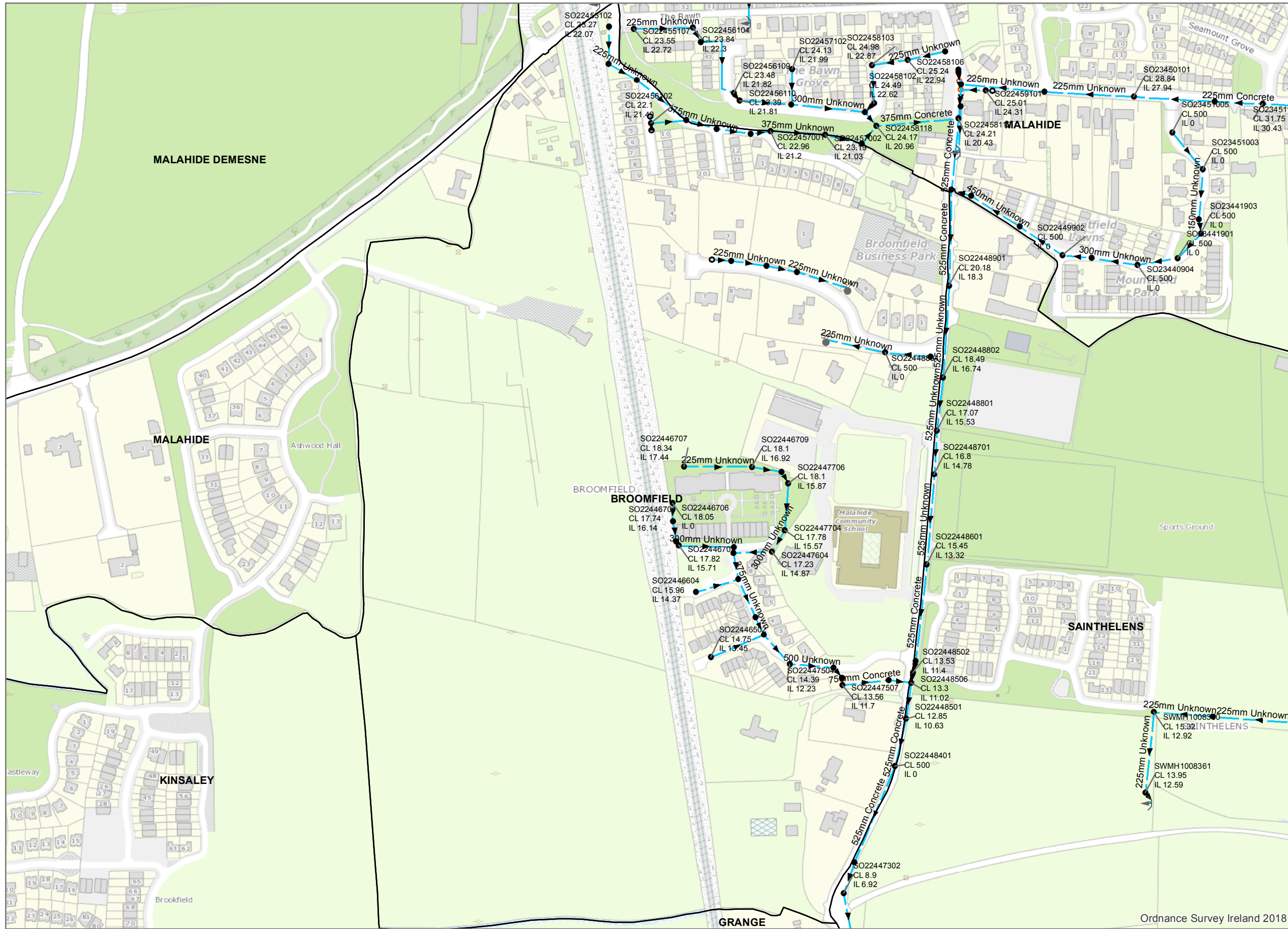
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BOHAMMER
Storm Water Network



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**

 - Standard
 - Other; Unknown

- Storm Discharge Points**
- Discharge Type**

 - ➔ Outfall
 - SA Soakaway
 - ➔ Surface Gravity Mains
 - ➔ Surface Gravity Mains Private

- Surface Fittings**
- Fitting Type**

 - Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:3,640

Drawing No.: IW-AGG-2018-000

Drawn By: RI

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**BROOMFIELD
Storm Water Network**

Ordnance Survey Ireland 2018



Legend

Howth and Malahide



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:3,690

Drawing No.: IW-AGG-2018-000

Drawn By: RI

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Approved By: <Add Name>

Drawn Date: 15/05/2023

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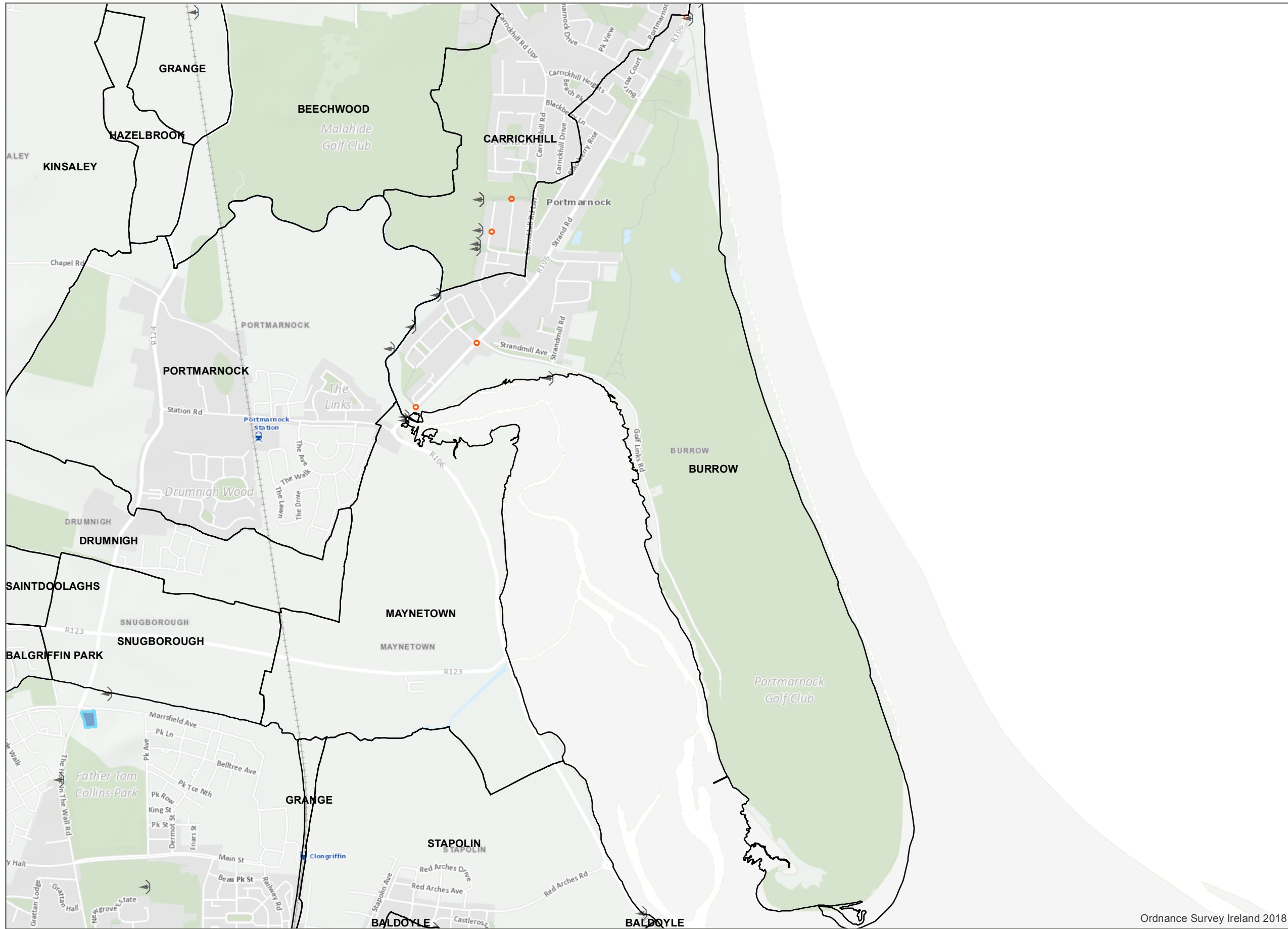
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**BURGAGE
Storm Water Network**



Ordnance Survey Ireland 2018

Legend

- Howth and Malahide
- Storm Discharge Points**
- Discharge Type**
- Outfall
- Storm Detention Areas
- Surface Fittings**
- Fitting Type**
- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3:	1:15,090
Drawing No.:	IW-AGG-2018-000
Drawn By:	RI
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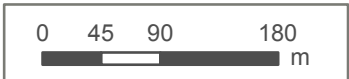
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**BURROW
Storm Water Network**



- Legend**
- Howth and Malahide
 - Storm Manholes**
 - Manhole Type**
 - Standard
 - Other; Unknown
 - Storm Discharge Points**
 - Discharge Type**
 - Outfall
 - Surface Gravity Mains
 - Surface Gravity Mains Private
 - Surface Water Pressurised Mains
 - Storm Inlets**
 - Inlet Type**
 - ⊕ Gully
 - Standard
 - Surface Fittings**
 - Fitting Type**
 - Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:5,760

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

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Approved Date: <dd/mm/yyyy>

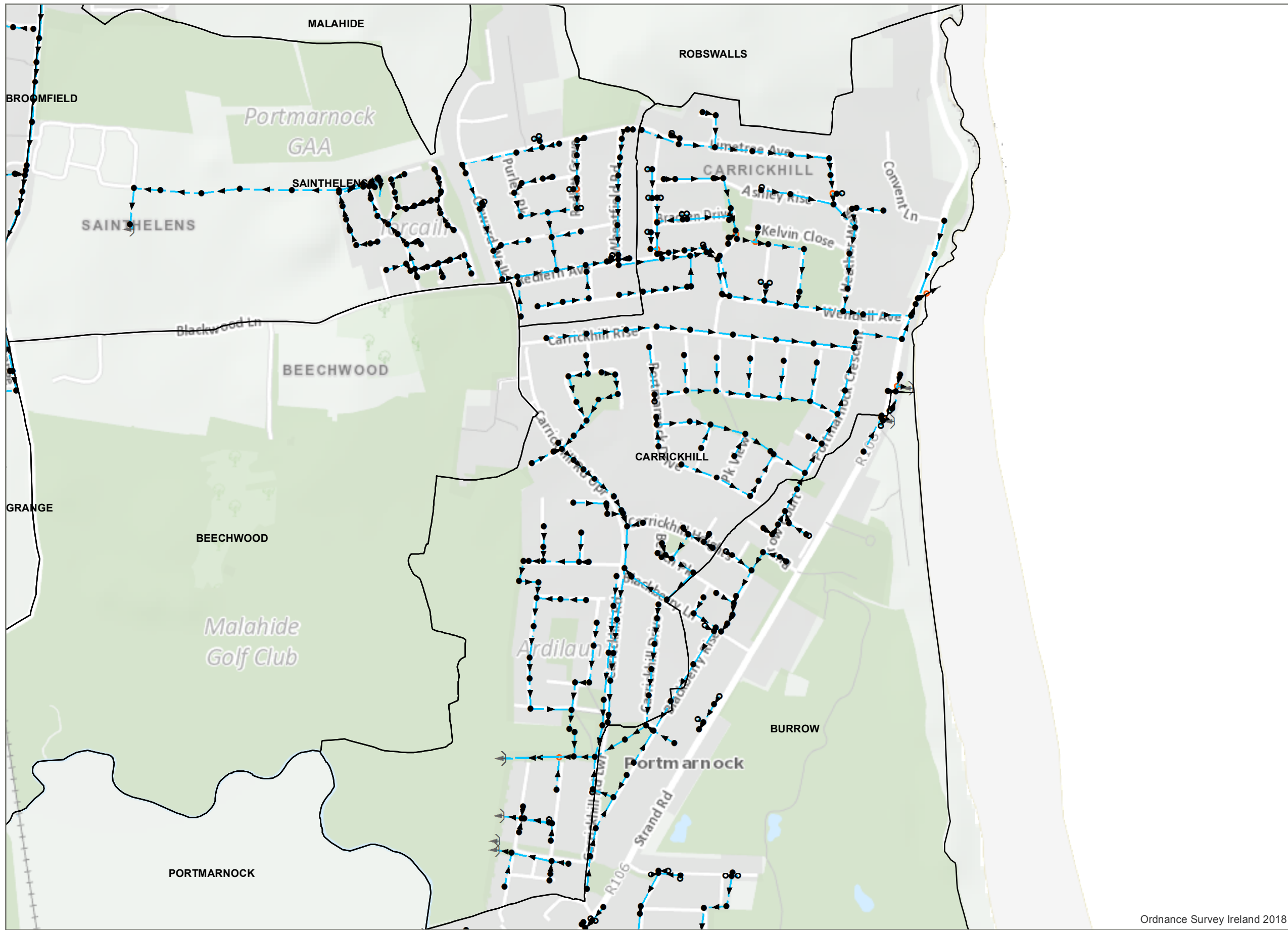


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BURROW Storm Water Network



Ordnance Survey Ireland 2018

Legend

□ Howth and Malahide

Storm Manholes

Manhole Type

- Standard
- Other; Unknown

Storm Discharge Points

Discharge Type

- Outfall
- Surface Gravity Mains
- Surface Gravity Mains Private
- Storm Detention Areas

Surface Fittings

Fitting Type

- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:8,110

Drawing No.: IW-AGG-2018-000

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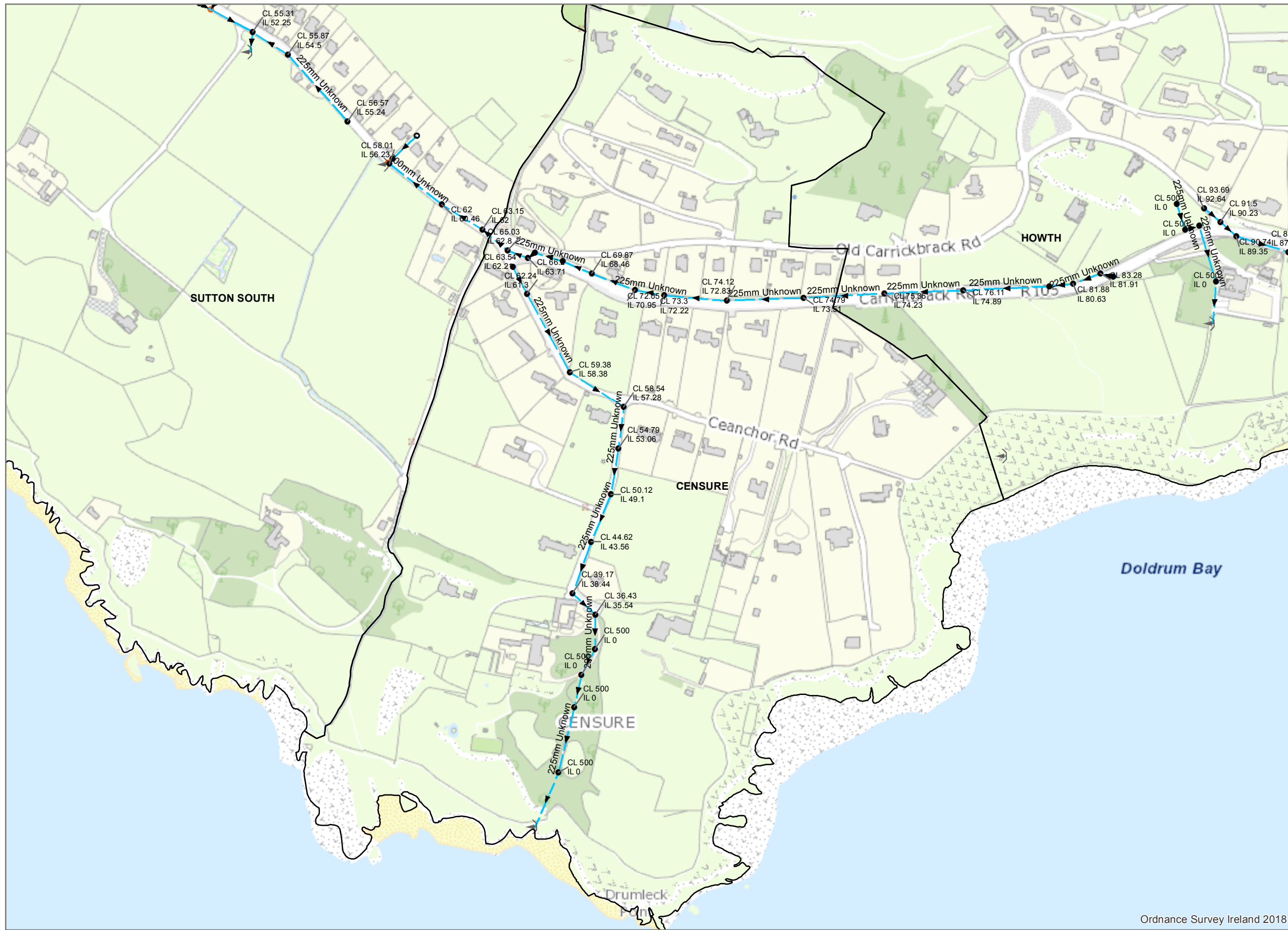
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**CARRICKHILL
Storm Water Network**



Legend

□ Howth and Malahide

Storm Manholes

Manhole Type

- Standard
- Other; Unknown

Storm Discharge Points

Discharge Type

- Outfall
- Surface Gravity Mains

Surface Fittings

Fitting Type

- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:4,160
Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>

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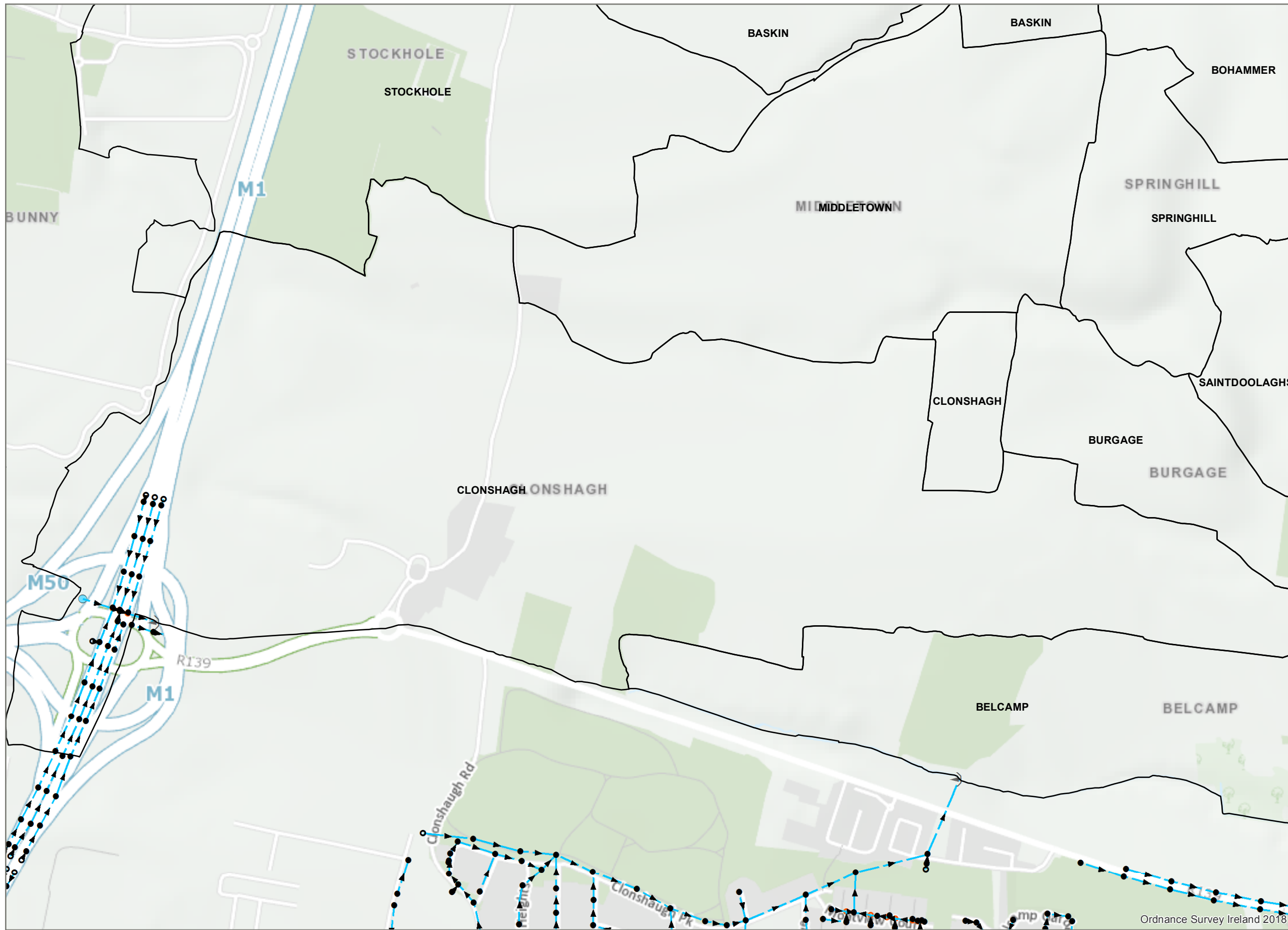
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**CENSURE
Storm Water Network**



Legend

□ Howth and Malahide

Storm Manholes

Manhole Type

- Standard
- Other; Unknown

Storm Discharge Points

Discharge Type

- Outfall
- Surface Gravity Mains

Storm Inlets

Inlet Type

- Standard

Surface Fittings

Fitting Type

- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:8,280

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

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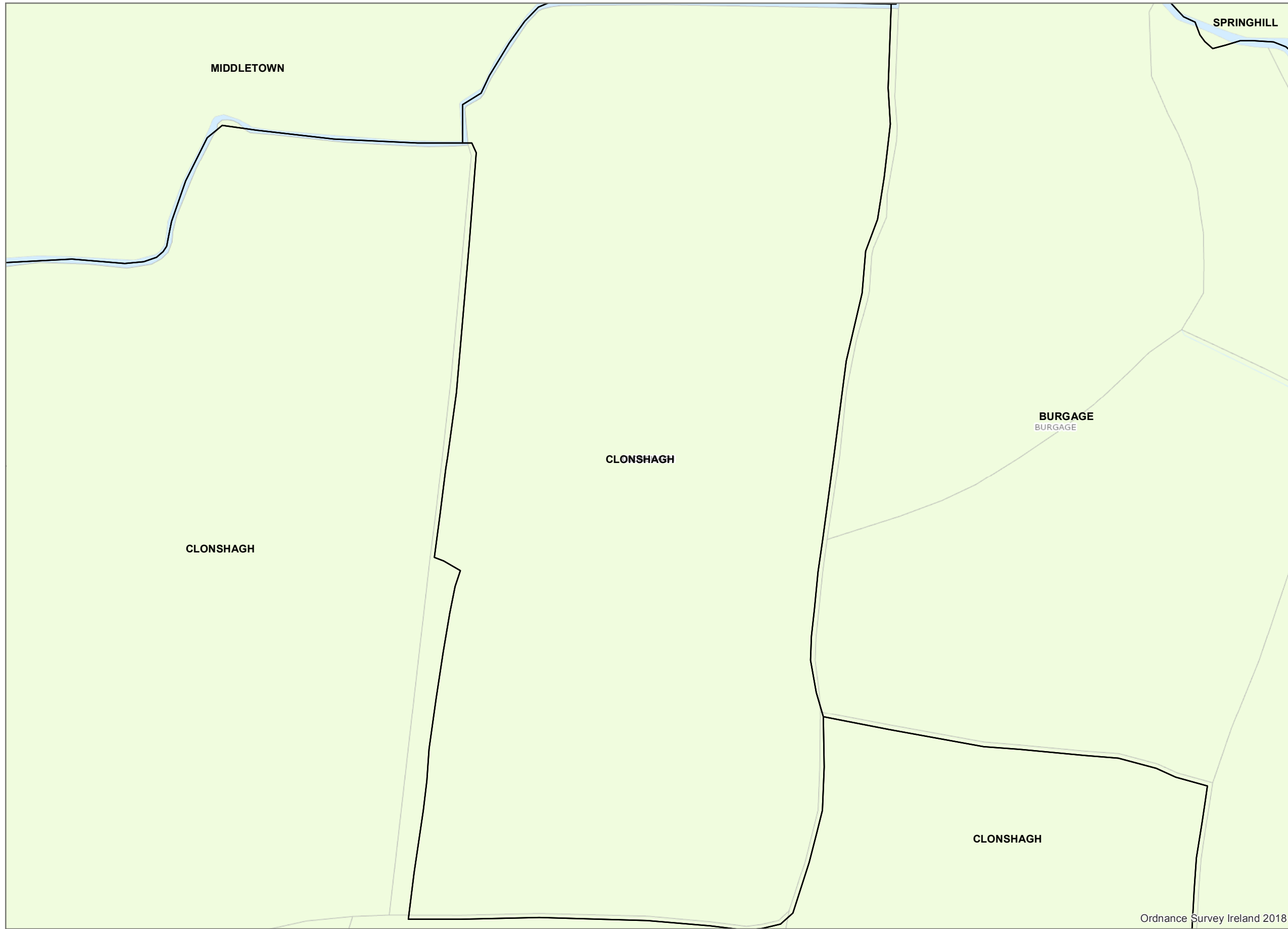


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
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**CLONSHAGH
Storm Water Network**



Ordnance Survey Ireland 2018

Legend

 Howth and Malahide



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:1,610

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



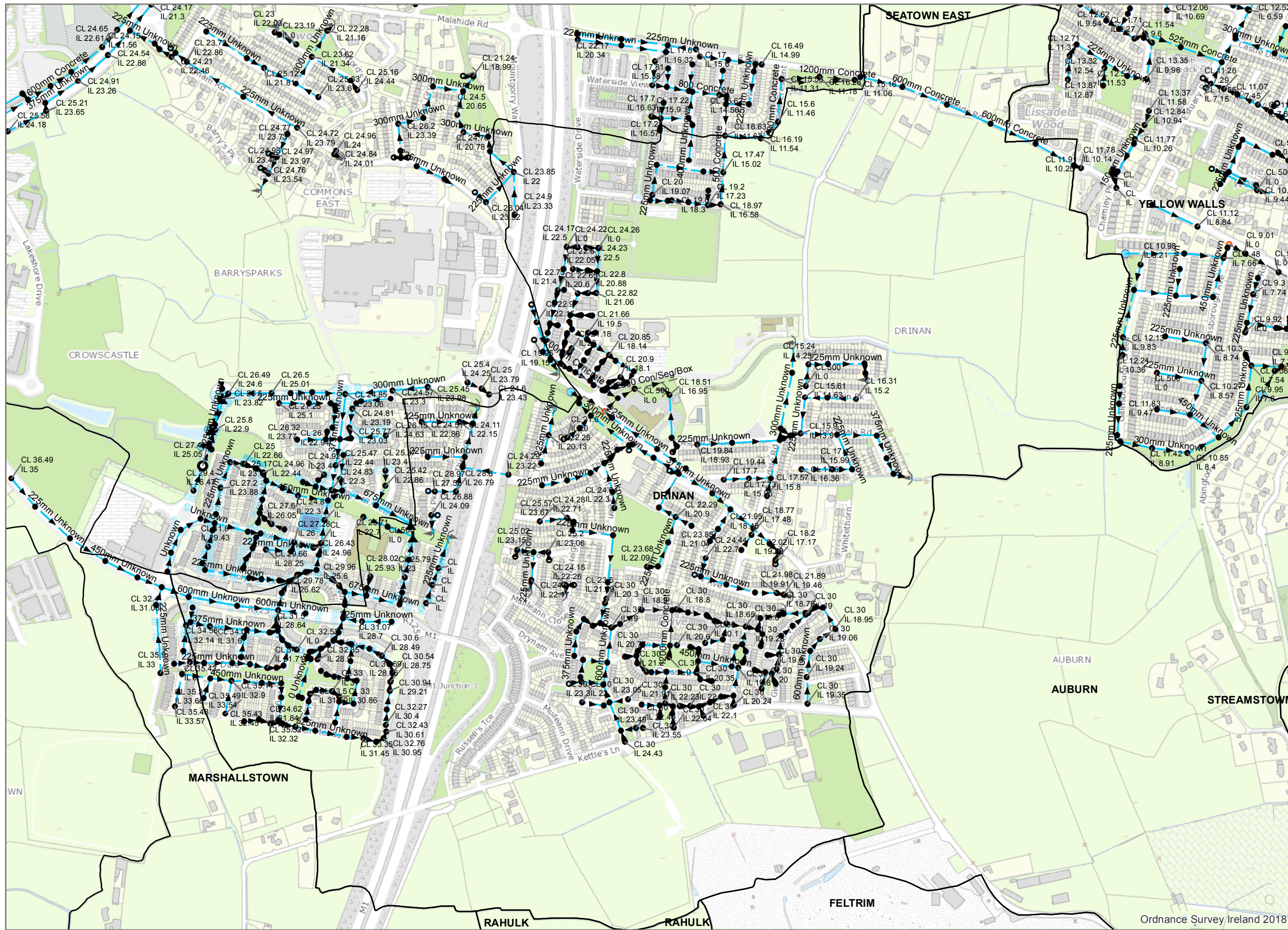
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**CLONSHAGH
Storm Water Network**



Legend

Howth and Malahide

Storm Manholes

Manhole Type

- Standard
- Backdrop
- Hydrobrake
- Other; Unknown

Storm Discharge Points

Discharge Type

- Outfall
- Surface Gravity Mains
- Surface Gravity Mains Private

Storm Inlets

Inlet Type

- Gully
- Standard

Storm Detention Areas

Surface Fittings

Fitting Type

- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:7,330

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

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DRINAN Storm Water Network

Ordnance Survey Ireland 2018



Ordnance Survey Ireland 2018

Legend

□ Howth and Malahide



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:4,260

Drawing No.: IW-AGG-2018-000

Drawn By: RI

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Approved By: <Add Name>

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Approved Date: <dd/mm/yyyy>



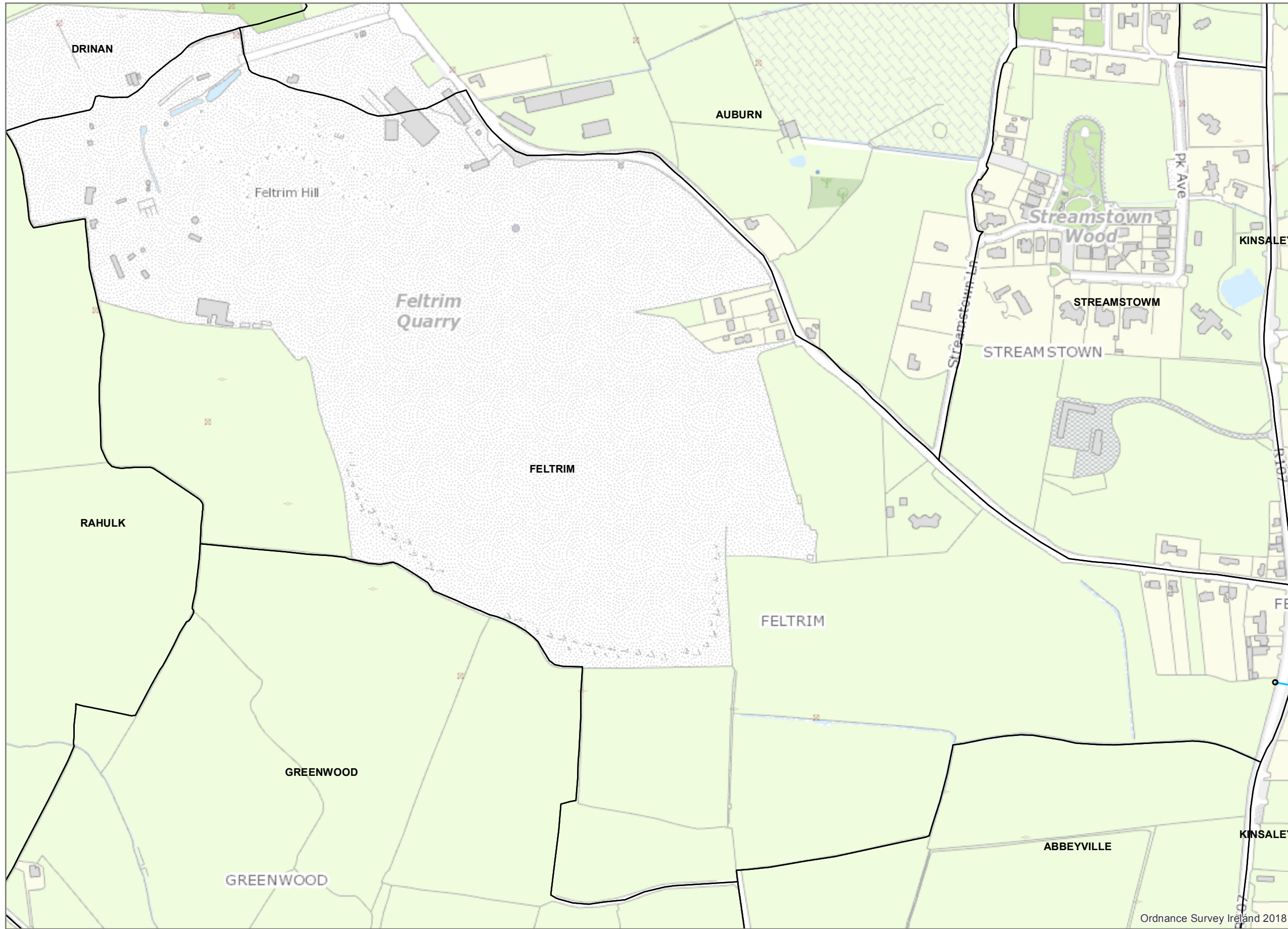
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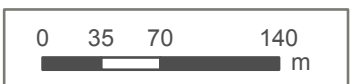
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**DRUMNIGH
Storm Water Network**



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**
- Other; Unknown
- Surface Gravity Mains



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:4,460

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



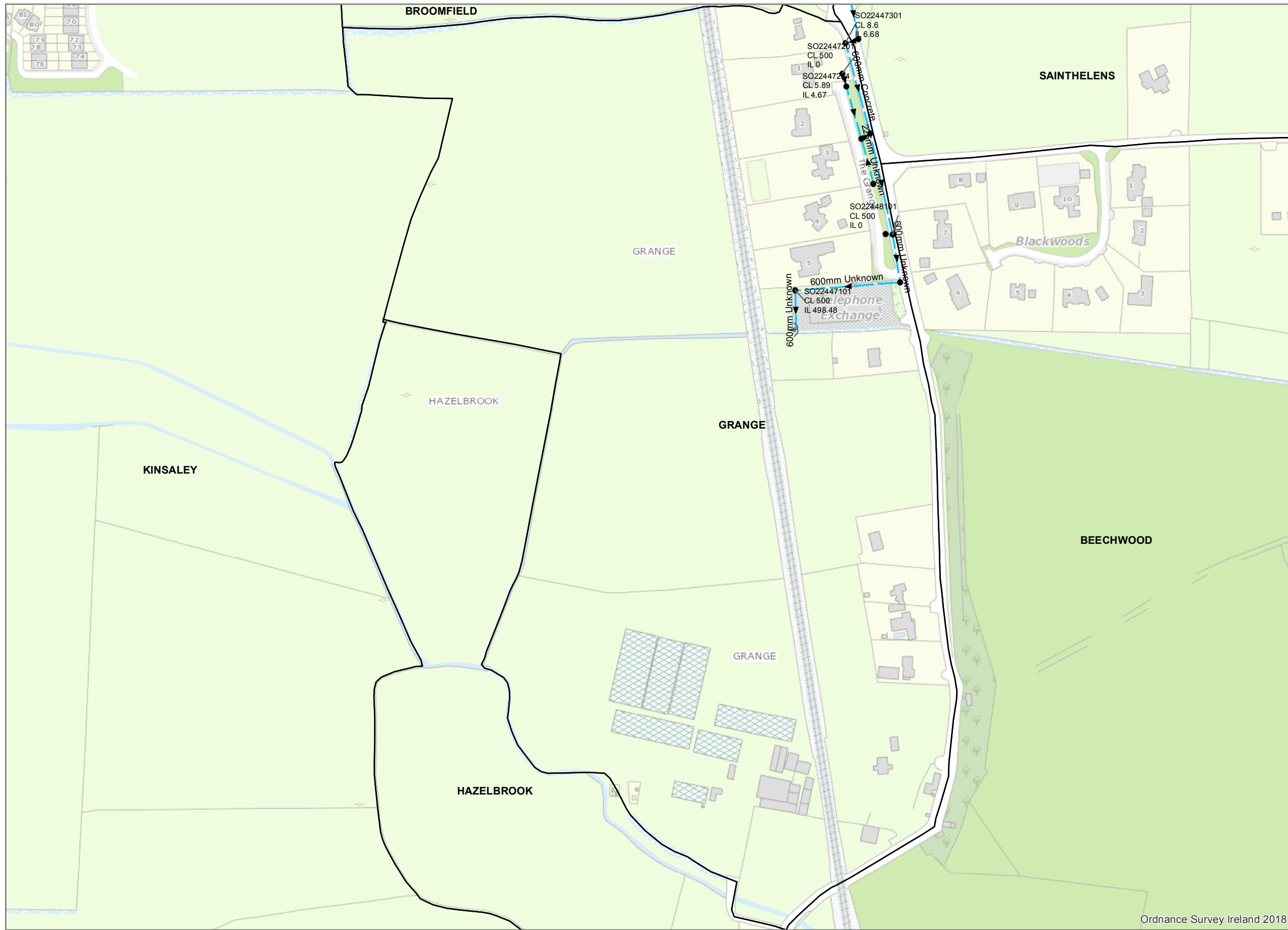
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**FELTRIM
Storm Water Network**



Legend

□ Howth and Malahide

Storm Manholes

Manhole Type

- Standard

Storm Discharge Points

Discharge Type

- Outfall
- Surface Gravity Mains



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:3,340

Drawing No.: IW-AGG-2018-000

Drawn By: RI

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Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



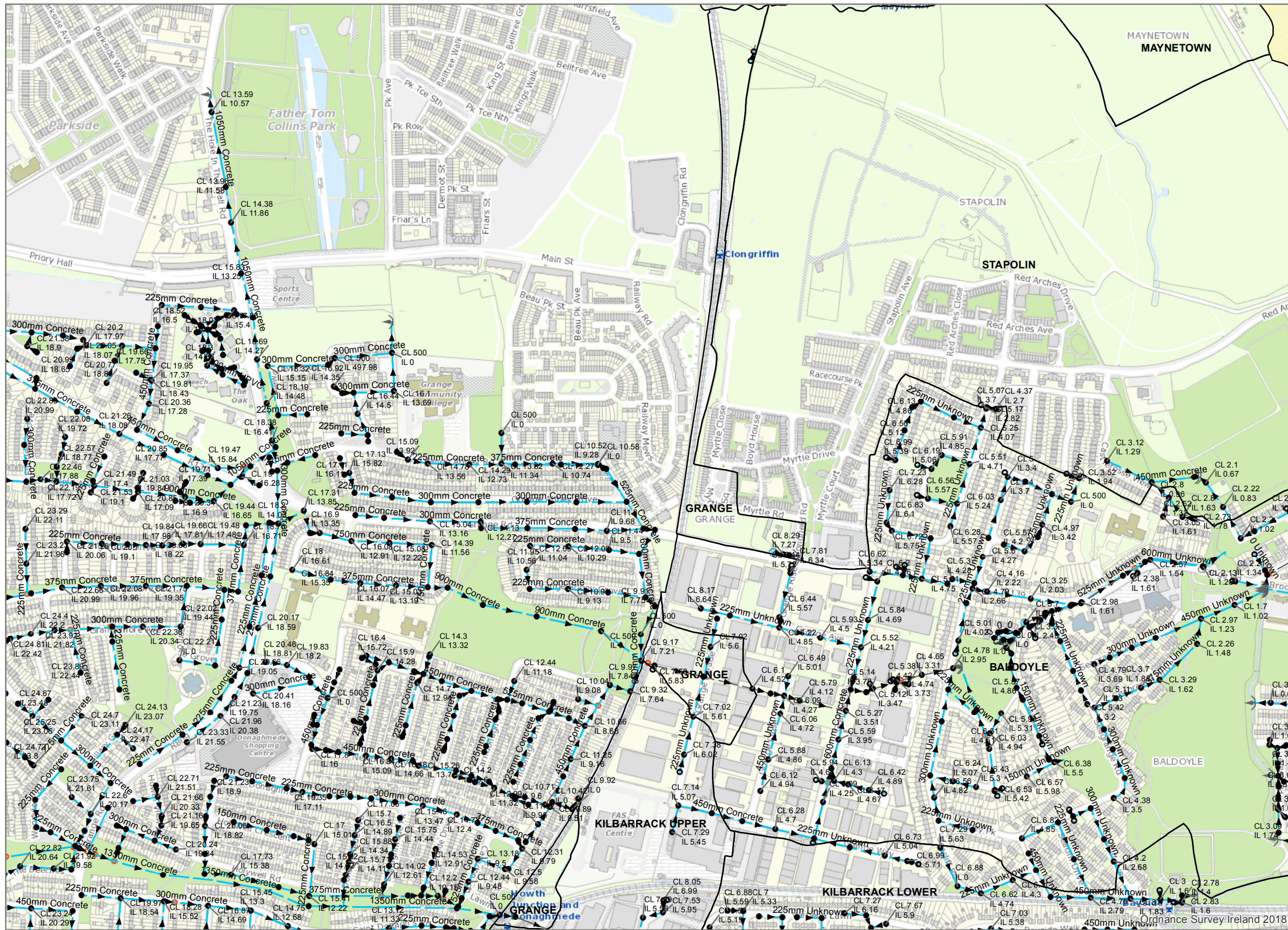
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**GRANGE
Storm Water Network**



- Legend**
- Howth and Malahide
 - Storm Manholes**
 - Manhole Type**
 - Standard
 - Other; Unknown
 - Storm Discharge Points**
 - Discharge Type**
 - Outfall
 - Surface Gravity Mains
 - Surface Gravity Mains Private
 - Storm Inlets**
 - Inlet Type**
 - ⊕ Gully
 - Standard
 - Surface Fittings**
 - Fitting Type**
 - Other; Unknown



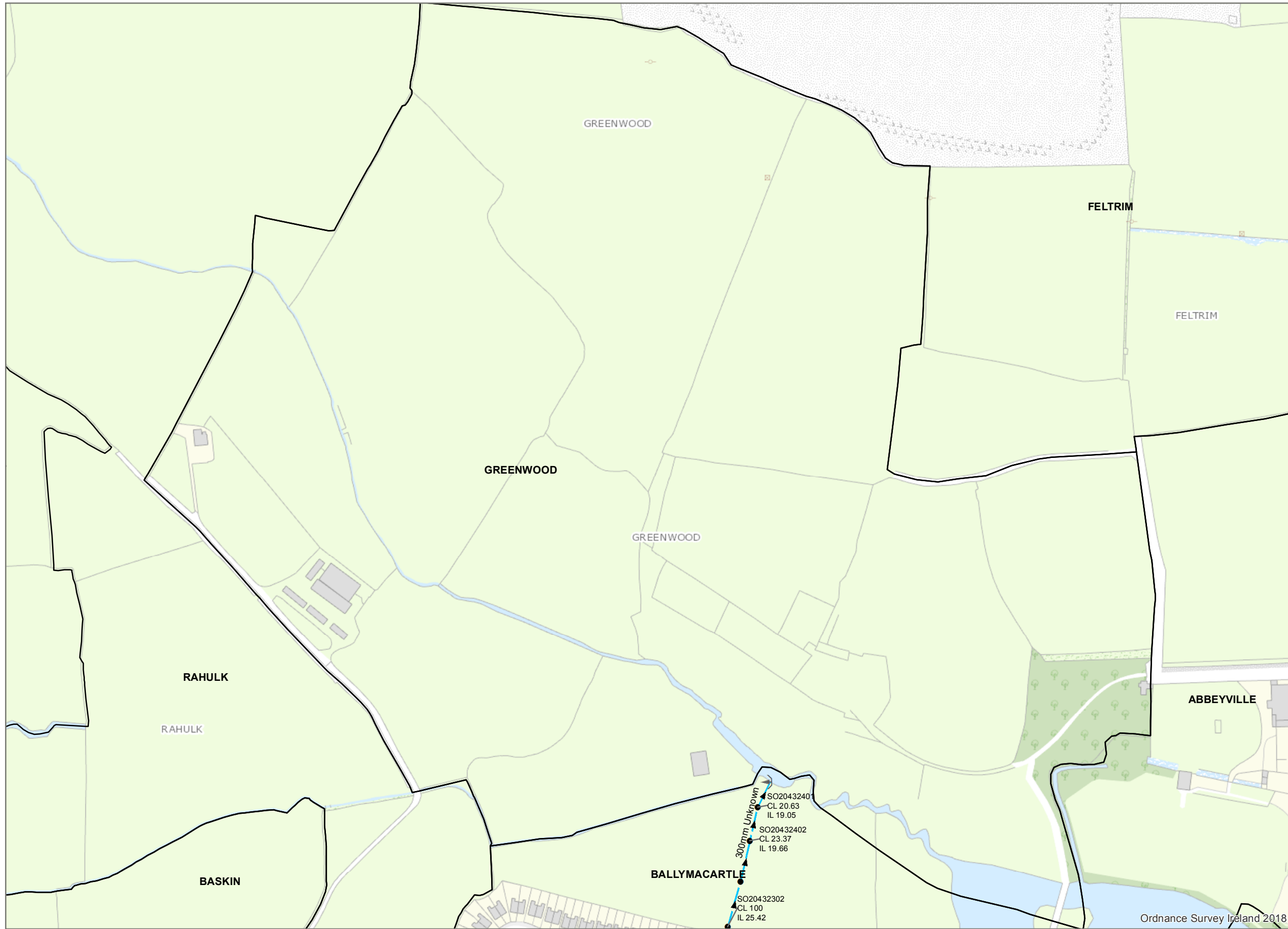
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Projection: Transverse Mercator

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Drawing No.:	IW-AGG-2018-000
Drawn By:	RI
Checked By:	<Add Name>
Approved By:	<Add Name>
Drawn Date	15/05/2023
Checked Date:	<dd/mm/yyyy>
Approved Date:	<dd/mm/yyyy>

GRANGE Storm Water Network

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Legend

□ Howth and Malahide

Storm Manholes

Manhole Type

- Standard

Storm Discharge Points

Discharge Type

- Outfall
- Surface Gravity Mains



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:3,350

Drawing No.: IW-AGG-2018-000

Drawn By: RI

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Approved By: <Add Name>

Drawn Date: 15/05/2023

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**GREENWOOD
Storm Water Network**

Ordnance Survey Ireland 2018



Ordnance Survey Ireland 2018

Legend

□ Howth and Malahide

Storm Discharge Points

Discharge Type

→ Outfall

→ Surface Gravity Mains



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:3,800

Drawing No.: IW-AGG-2018-000

Drawn By: RI

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Drawn Date: 15/05/2023

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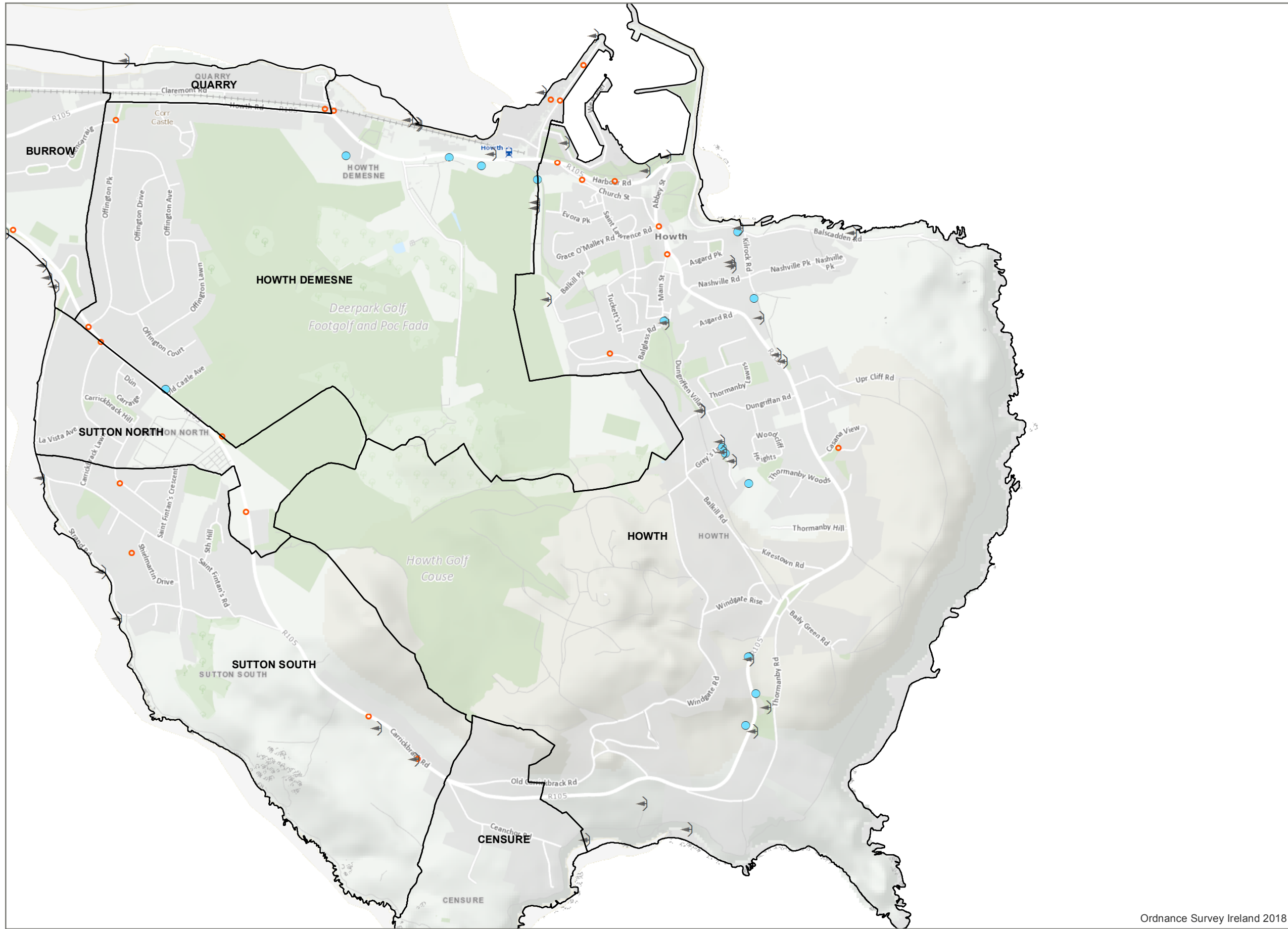
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**HAZELBROOK
Storm Water Network**



Ordnance Survey Ireland 2018

Legend

- Howth and Malahide
- Storm Discharge Points**
- Discharge Type**
- Outfall
- Storm Inlets**
- Inlet Type**
- Standard
- Surface Fittings**
- Fitting Type**
- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3:	1:15,090
Drawing No.:	IW-AGG-2018-000
Drawn By:	RI
Checked By:	<Add Name>
Approved By:	<Add Name>
Drawn Date	15/05/2023
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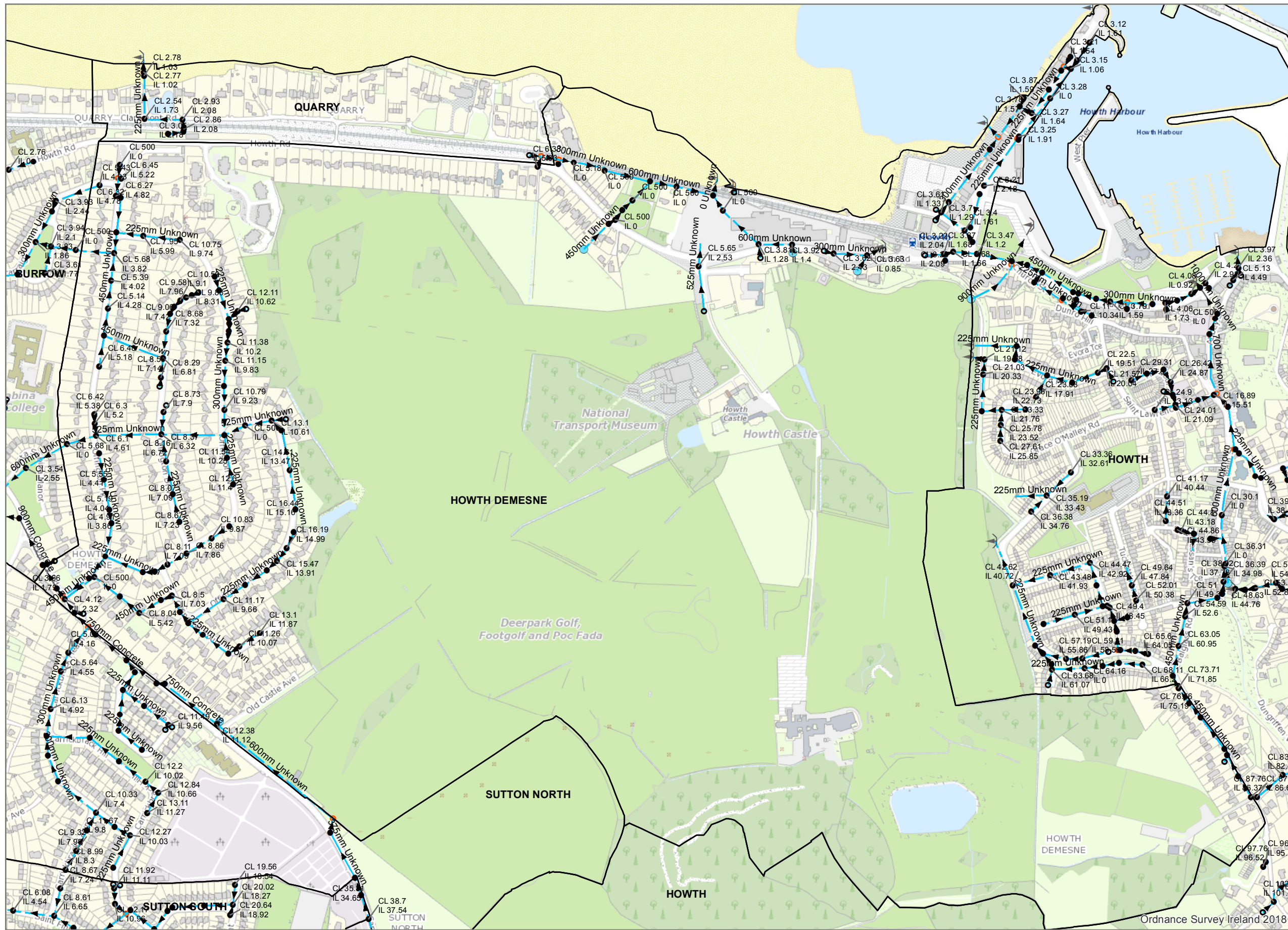
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HOWTH Storm Water Network



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**
- Standard
- Other; Unknown
- Storm Discharge Points**
- Discharge Type**
- Outfall
- Surface Gravity Mains
- Surface Gravity Mains Private
- Storm Inlets**
- Inlet Type**
- Standard
- Surface Fittings**
- Fitting Type**
- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:7,460

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



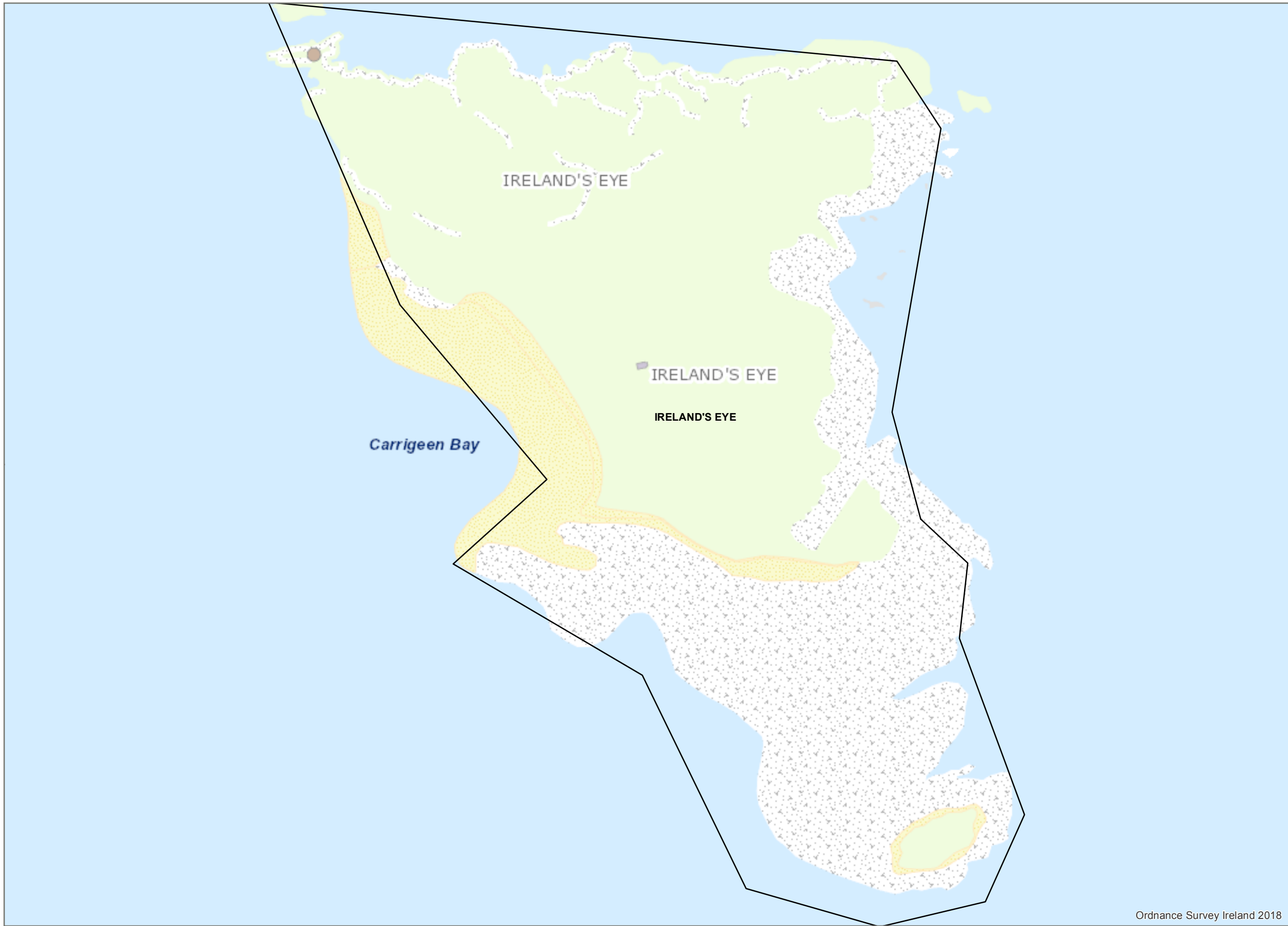
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**HOWTH DEMESNE
Storm Water Network**

Ordnance Survey Ireland 2018



Ordnance Survey Ireland 2018

Legend

Howth and Malahide



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3:	1:4,110
Drawing No.:	IW-AGG-2018-000
Drawn By:	RI
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Approved By:	<Add Name>
Drawn Date	15/05/2023
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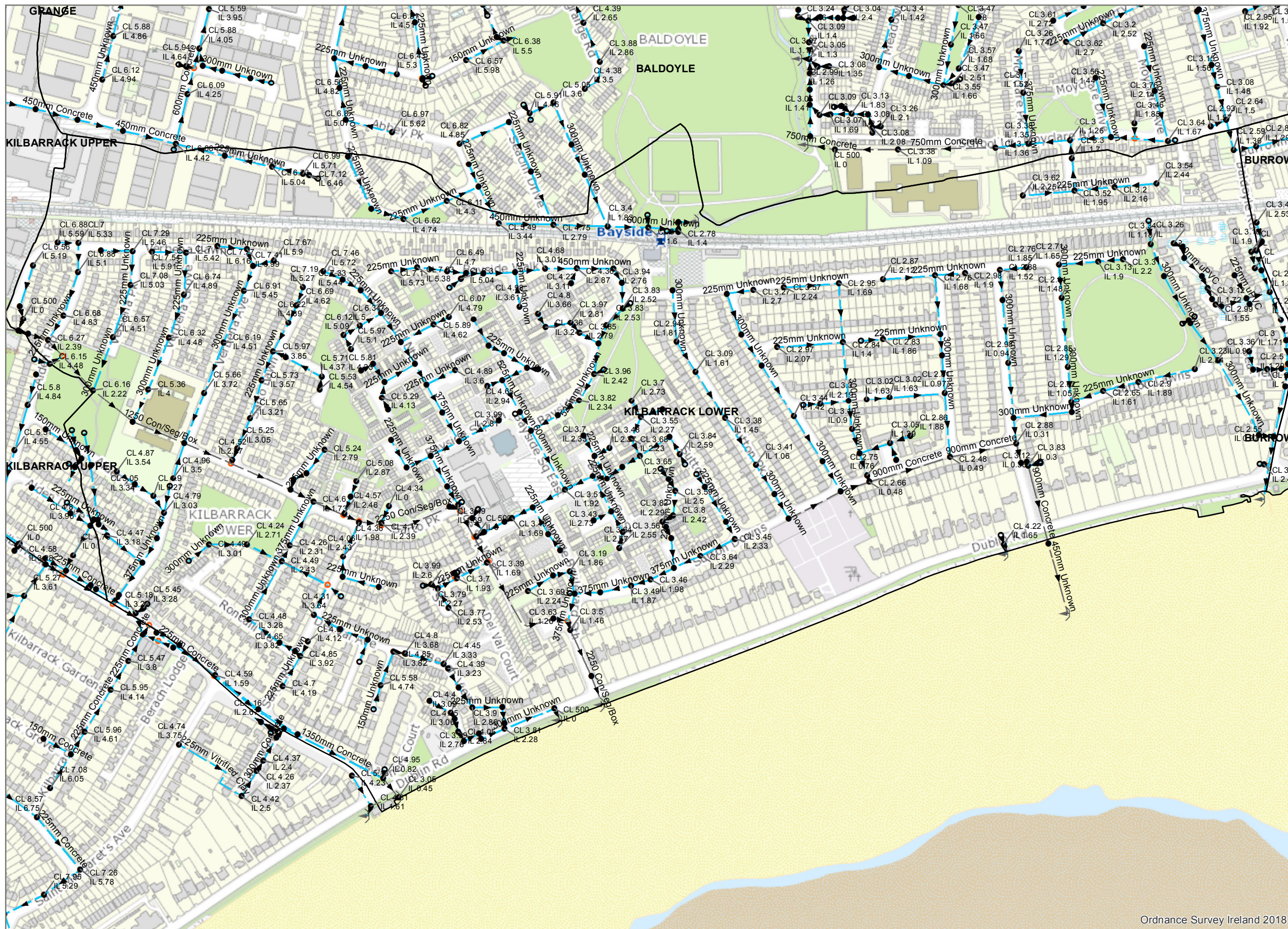
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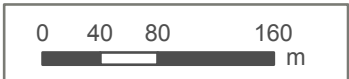
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**IRELAND'S EYE
Storm Water Network**



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**
- Standard
- Other; Unknown
- Storm Discharge Points**
- Discharge Type**
- Outfall
- Surface Gravity Mains
- Surface Gravity Mains Private
- Storm Inlets**
- Inlet Type**
- ⊕ Gully
- Surface Fittings**
- Fitting Type**
- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3:	1:5,220
Drawing No.:	IW-AGG-2018-000
Drawn By:	RI
Checked By:	<Add Name>
Approved By:	<Add Name>
Drawn Date	15/05/2023
Checked Date:	<dd/mm/yyyy>
Approved Date:	<dd/mm/yyyy>

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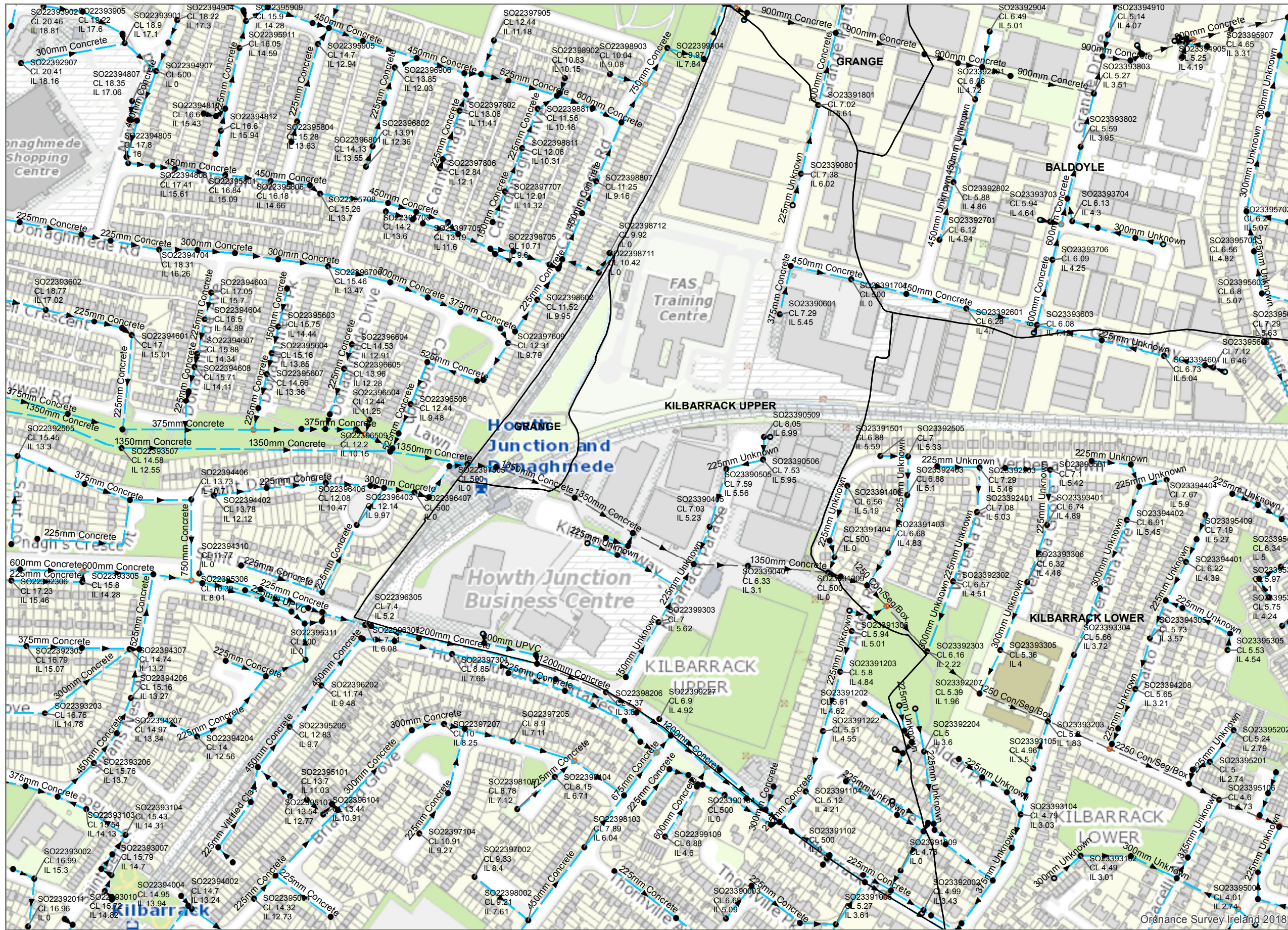


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**KILBARRACK LOWER
Storm Water Network**



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**
- Standard
- Other; Unknown
- Storm Discharge Points**
- Discharge Type**
- ➔ Outfall
- ➔ Surface Gravity Mains
- ➔ Surface Gravity Mains Private
- Surface Fittings**
- Fitting Type**
- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:3,940
Drawing No.: IW-AGG-2018-000

Drawn By:	RI
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Approved By:	<Add Name>
Drawn Date	15/05/2023
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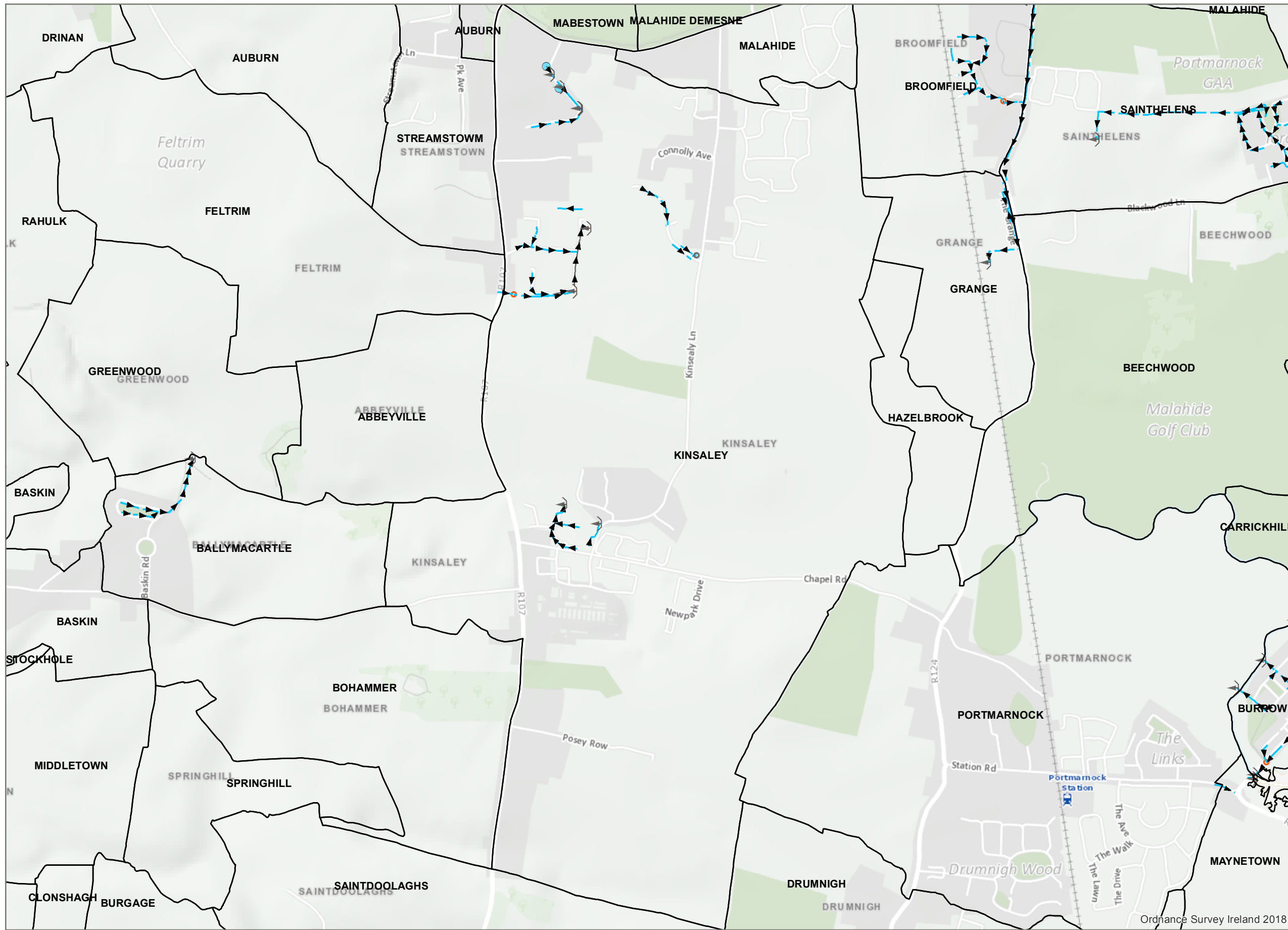


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KILBARRACK UPPER
Storm Water Network

Ordnance Survey Ireland 2018



Legend

- Howth and Malahide
- Storm Discharge Points**
- Discharge Type**
- ↘ Outfall
- SA Soakaway
- Other; Unknown
- Surface Gravity Mains
- Surface Gravity Mains Private
- Storm Inlets**
- Inlet Type**
- Standard
- Storm Detention Areas
- Surface Fittings**
- Fitting Type**
- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:11,920
Drawing No.: IW-AGG-2018-000

Drawn By:	RI
Checked By:	<Add Name>
Approved By:	<Add Name>
Drawn Date	15/05/2023
Checked Date:	<dd/mm/yyyy>
Approved Date:	<dd/mm/yyyy>



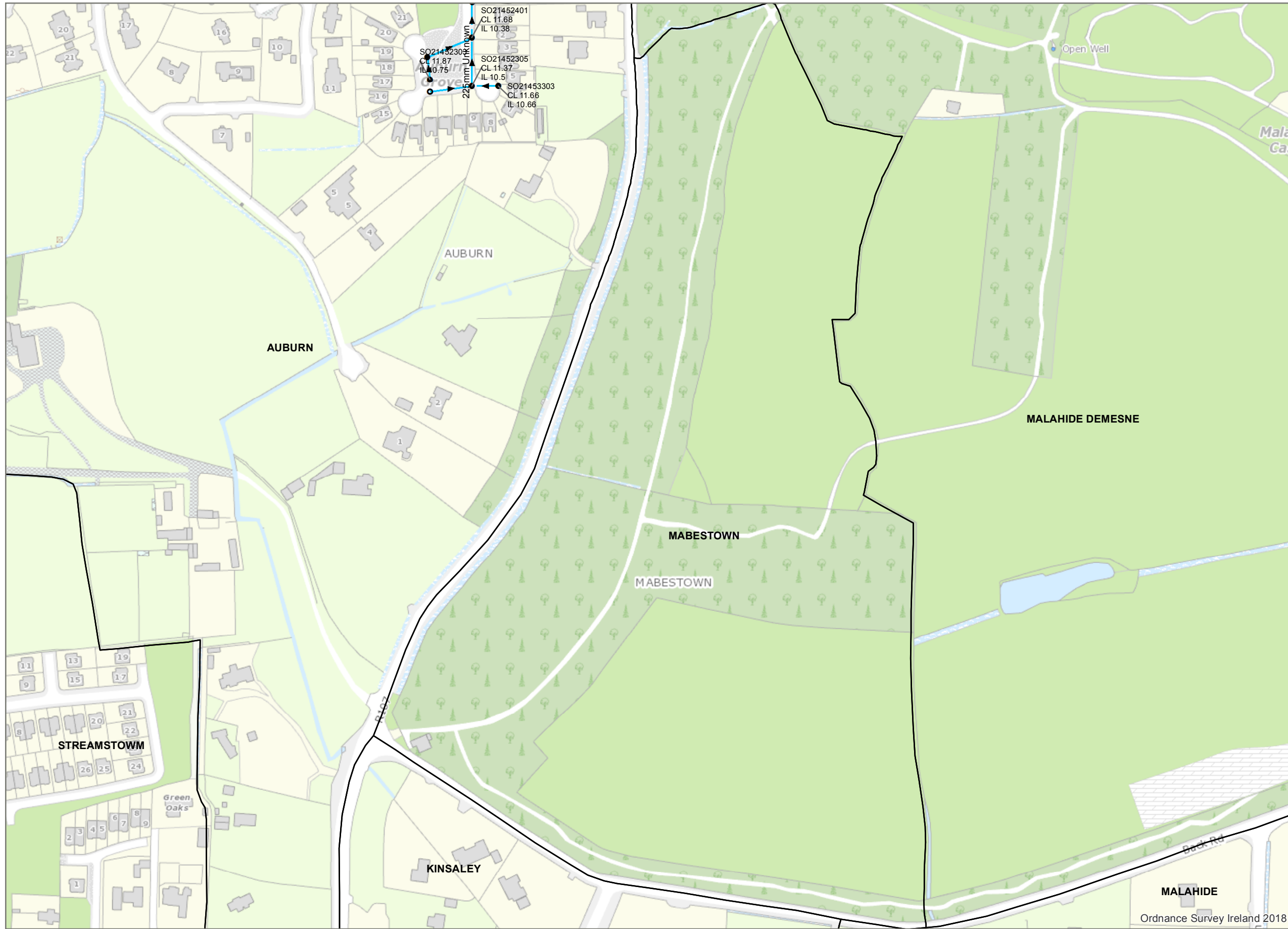
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**KINSALEY
Storm Water Network**

Ordnance Survey Ireland 2018



Legend

□ Howth and Malahide

Storm Manholes

Manhole Type

- Standard
- Other; Unknown
- ➔ Surface Gravity Mains



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:2,920

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



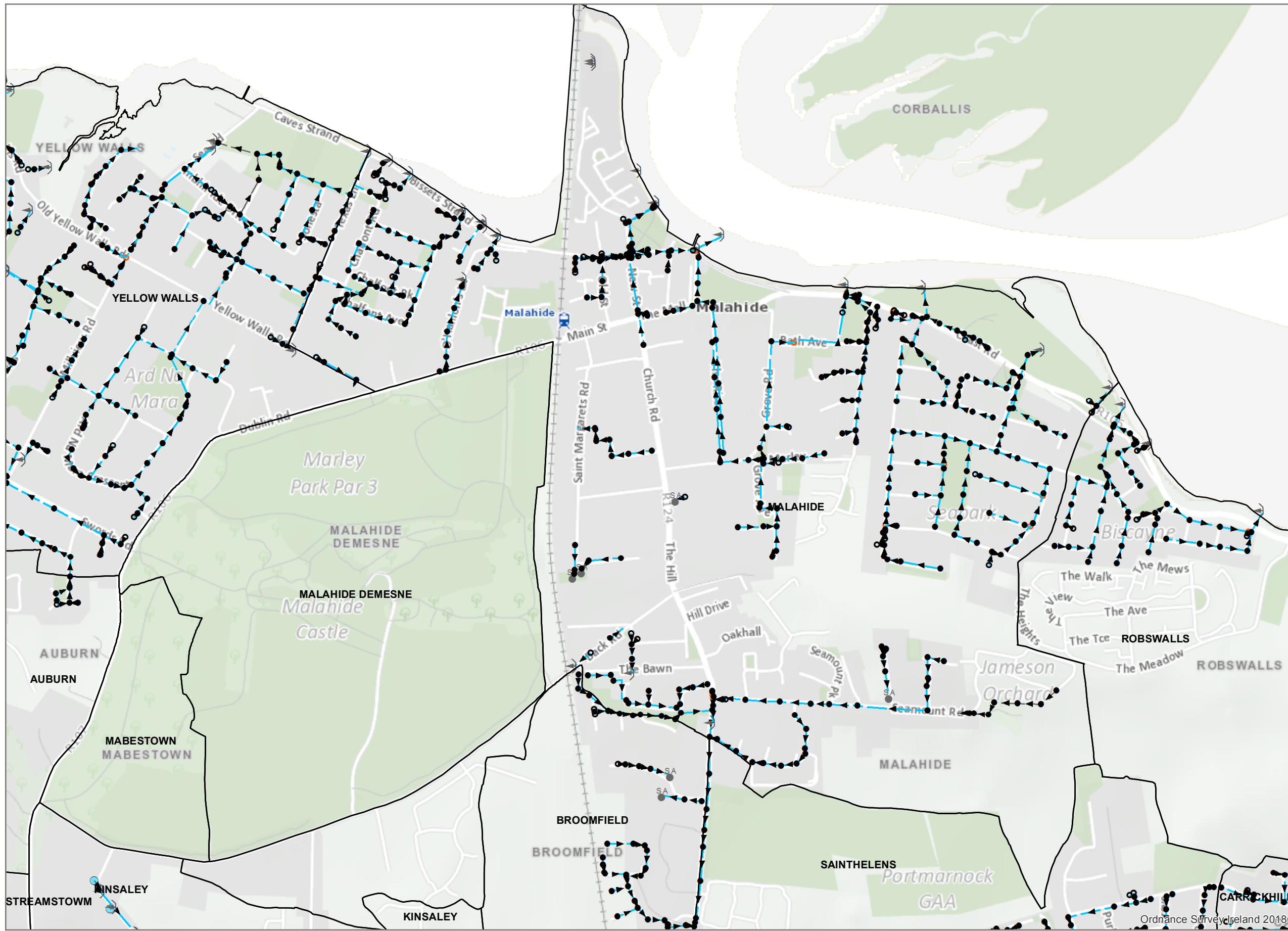
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**MABESTOWN
Storm Water Network**



Legend

Howth and Malahide

Storm Manholes

Manhole Type

- Standard
- Other; Unknown

Storm Discharge Points

Discharge Type

- Outfall
- SA Soakaway
- ▶ Surface Gravity Mains
- ▶ Surface Gravity Mains Private

Storm Inlets

Inlet Type

- Standard
- Storm Detention Areas

Surface Fittings

Fitting Type

- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:9,490

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



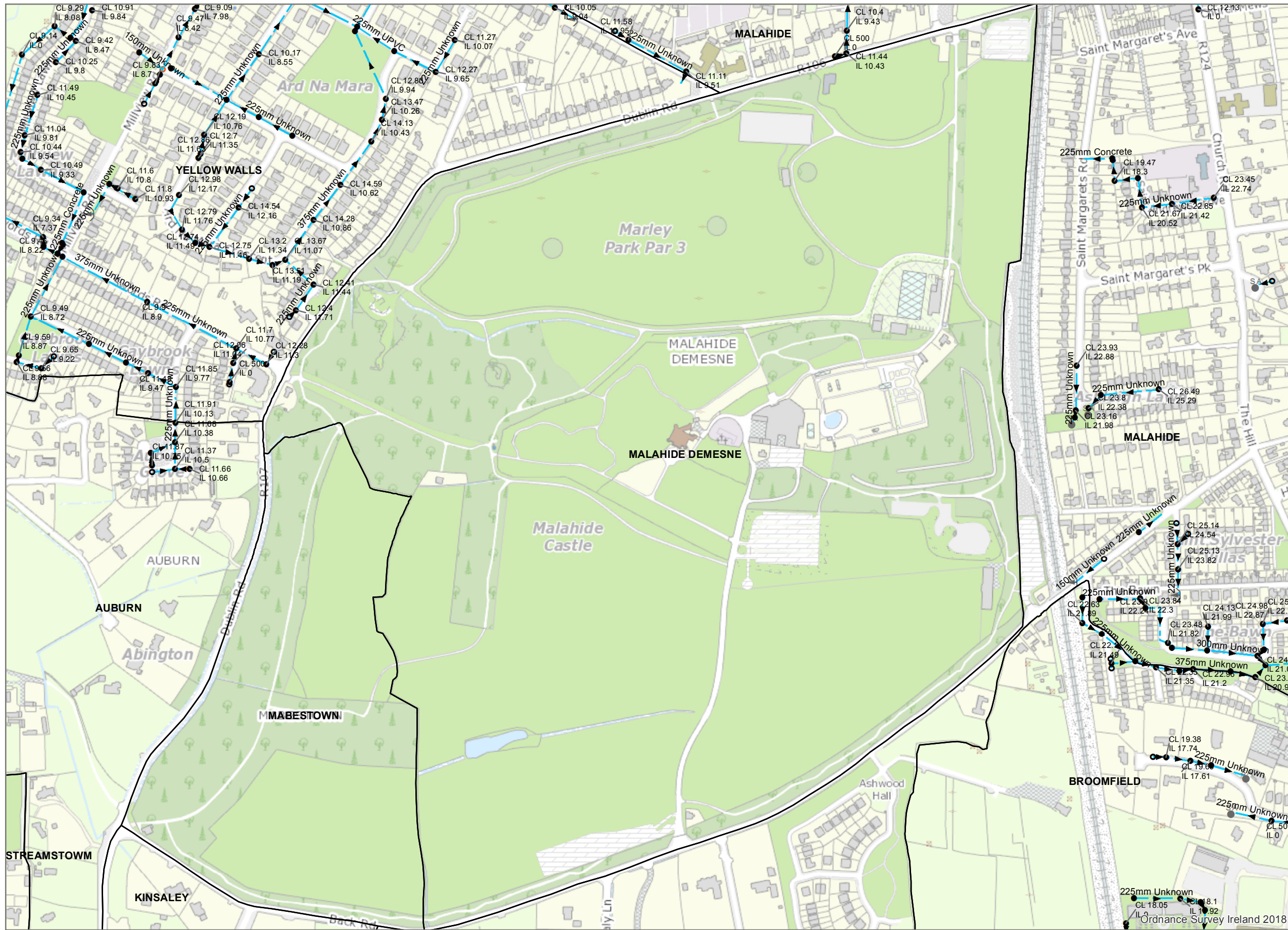
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MALAHIDE
Storm Water Network



Legend

□ Howth and Malahide

Storm Manholes

Manhole Type

- Standard
- Other; Unknown

Storm Discharge Points

Discharge Type

- ➔ Outfall
- SA Soakaway
- ➔ Surface Gravity Mains

Surface Fittings

Fitting Type

- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:5,320

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



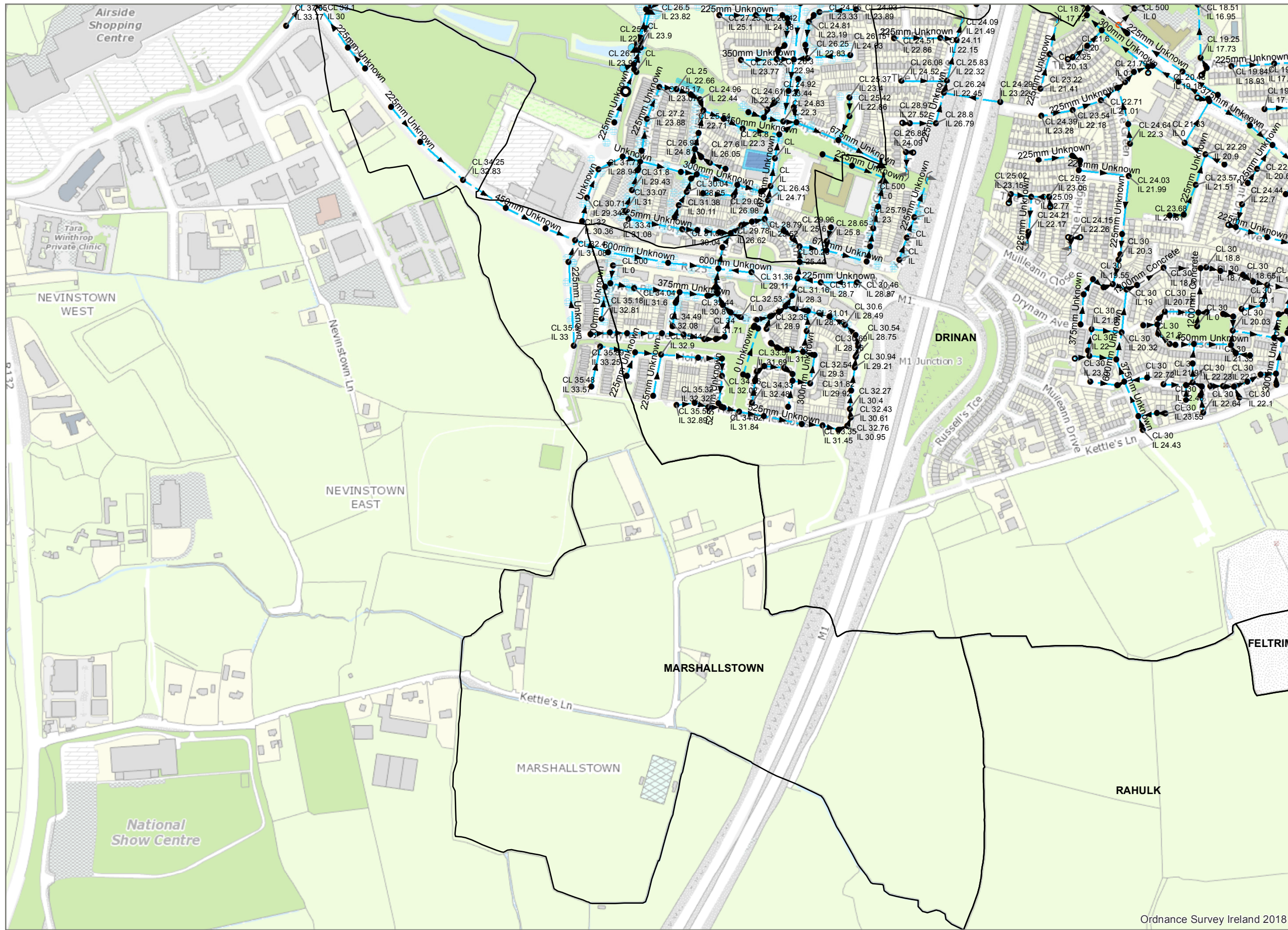
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**MALAHIDE DEMESNE
Storm Water Network**



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**

 - Standard
 - Backdrop
 - ▲ Hydrobrake
 - Other; Unknown

- Storm Discharge Points**
- Discharge Type**

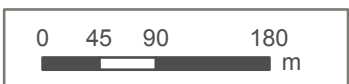
 - Outfall
 - Surface Gravity Mains
 - Surface Gravity Mains Private

- Storm Inlets**
- Inlet Type**

 - ⊕ Gully
 - Standard
 - Storm Detention Areas

- Surface Fittings**
- Fitting Type**

 - Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:5,980

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>

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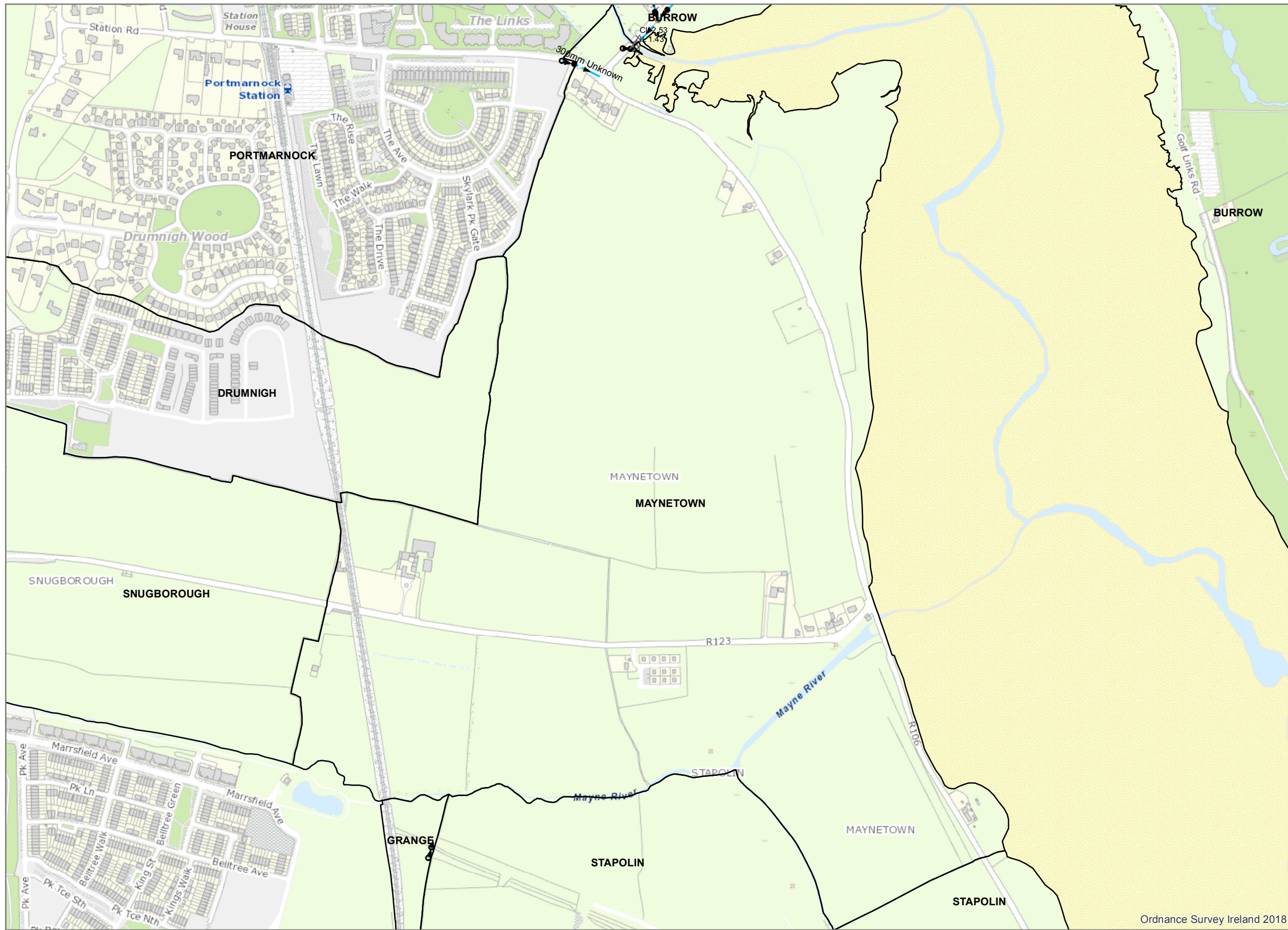
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MARSHALLSTOWN
Storm Water Network



Legend

□ Howth and Malahide

Storm Manholes

Manhole Type

- Standard
- Other; Unknown

Storm Discharge Points

Discharge Type

- ↘ Outfall
- ➔ Surface Gravity Mains
- ➔ Surface Gravity Mains Private

Surface Fittings

Fitting Type

- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:6,420

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

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Approved Date: <dd/mm/yyyy>

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**MAYNETOWN
Storm Water Network**



Legend

□ Howth and Malahide



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:3,810

Drawing No.: IW-AGG-2018-000

Drawn By: RI

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Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



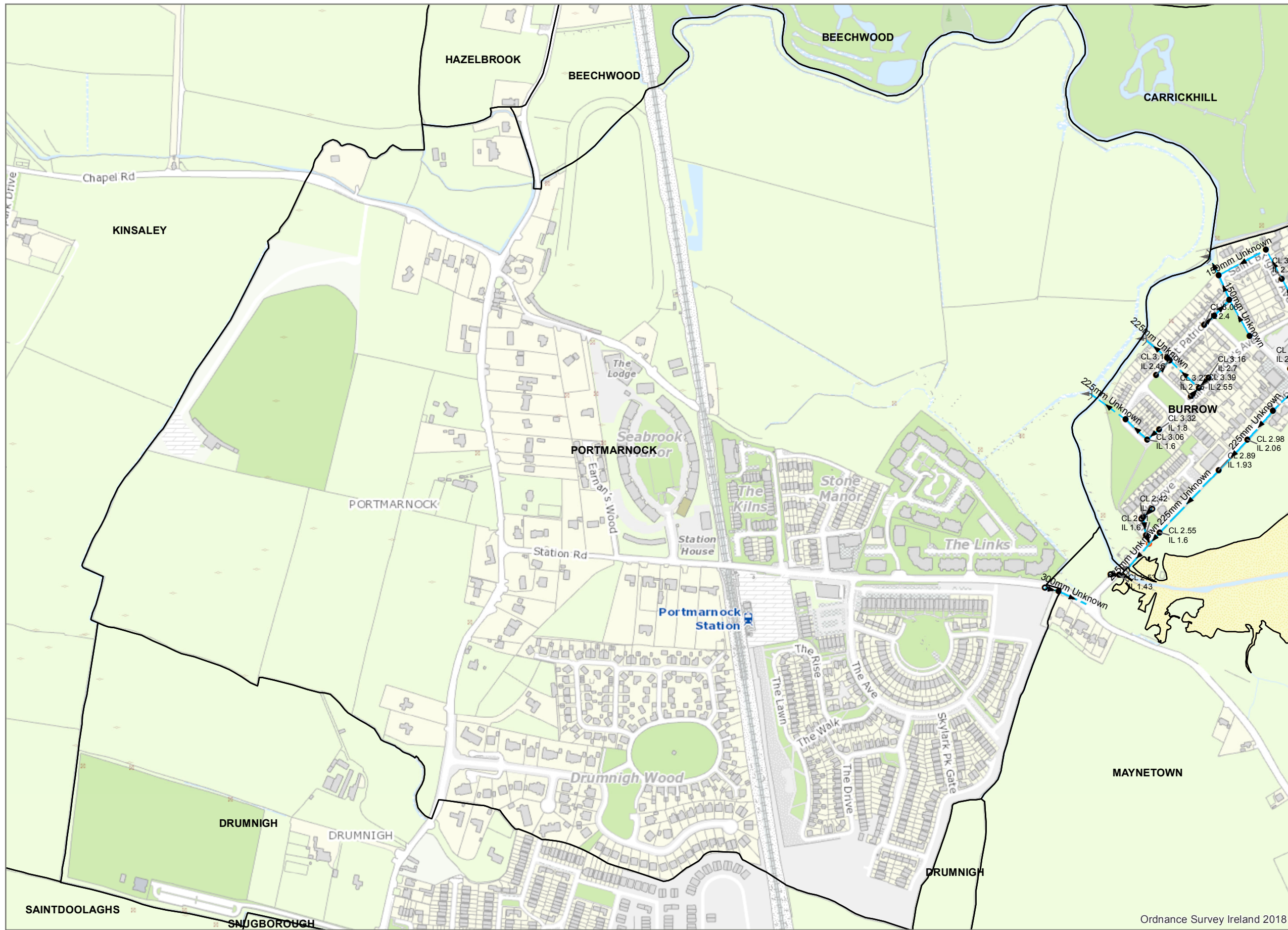
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**MIDDLETOWN
Storm Water Network**



Legend

□ Howth and Malahide

Storm Manholes

Manhole Type

- Standard
- Other; Unknown

Storm Discharge Points

Discharge Type

- Outfall
- Surface Gravity Mains

Surface Fittings

Fitting Type

- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:5,930

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>

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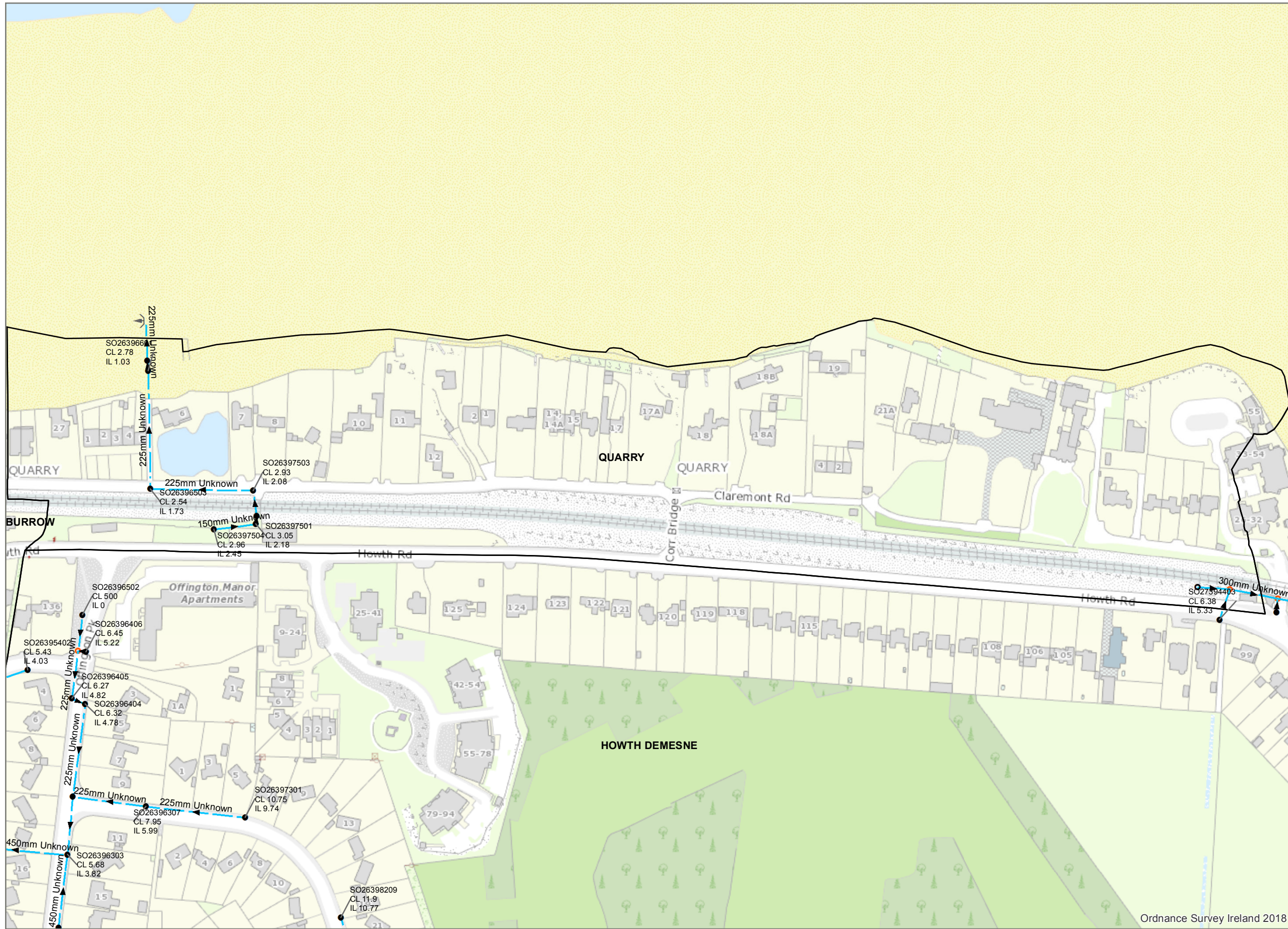
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**PORTMARNOCK
Storm Water Network**



Legend

□ Howth and Malahide

Storm Manholes

Manhole Type

- Standard
- Other; Unknown

Storm Discharge Points

Discharge Type

- ➔ Outfall
- ➔ Surface Gravity Mains

Surface Fittings

Fitting Type

- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:2,740

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



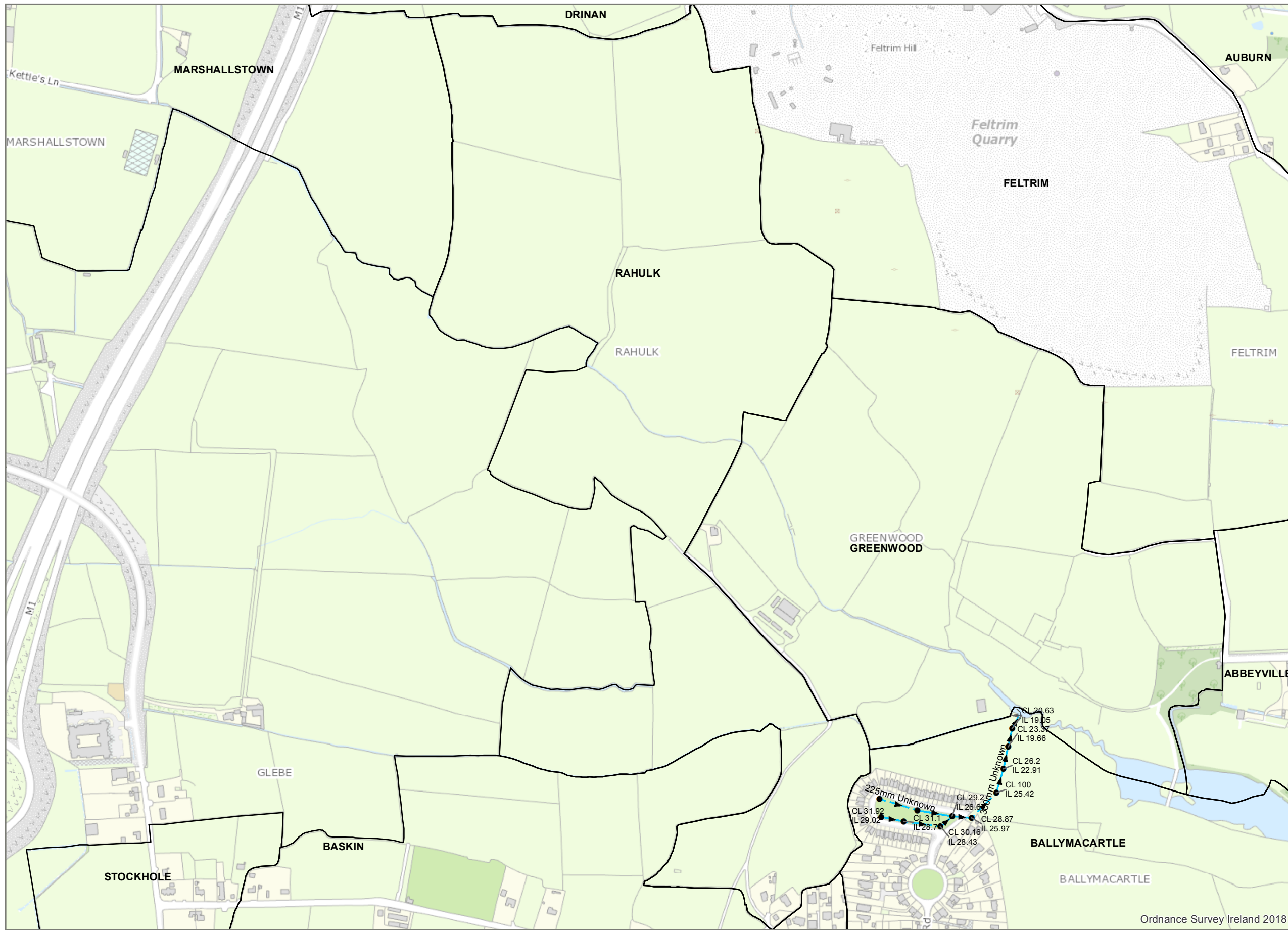
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QUARRY
Storm Water Network



Legend

□ Howth and Malahide

Storm Manholes

Manhole Type

- Standard

Storm Discharge Points

Discharge Type

- Outfall
- ▶ Surface Gravity Mains



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:6,260
Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



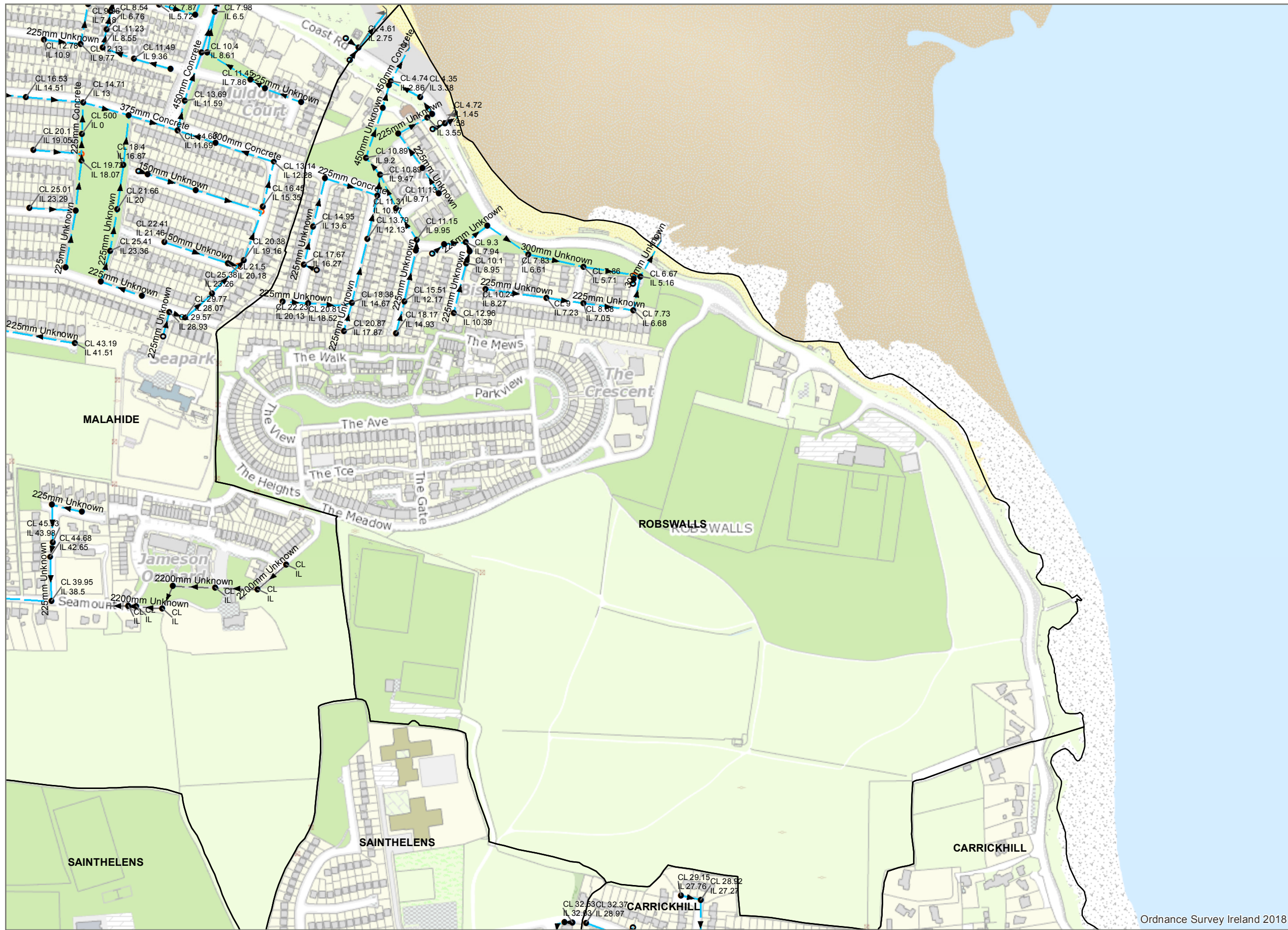
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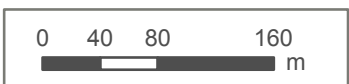
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**RAHULK
Storm Water Network**



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**
- Standard
- Other; Unknown
- Storm Discharge Points**
- Discharge Type**
- Outfall
- Surface Gravity Mains
- Surface Gravity Mains Private
- Surface Fittings**
- Fitting Type**
- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:5,220

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>

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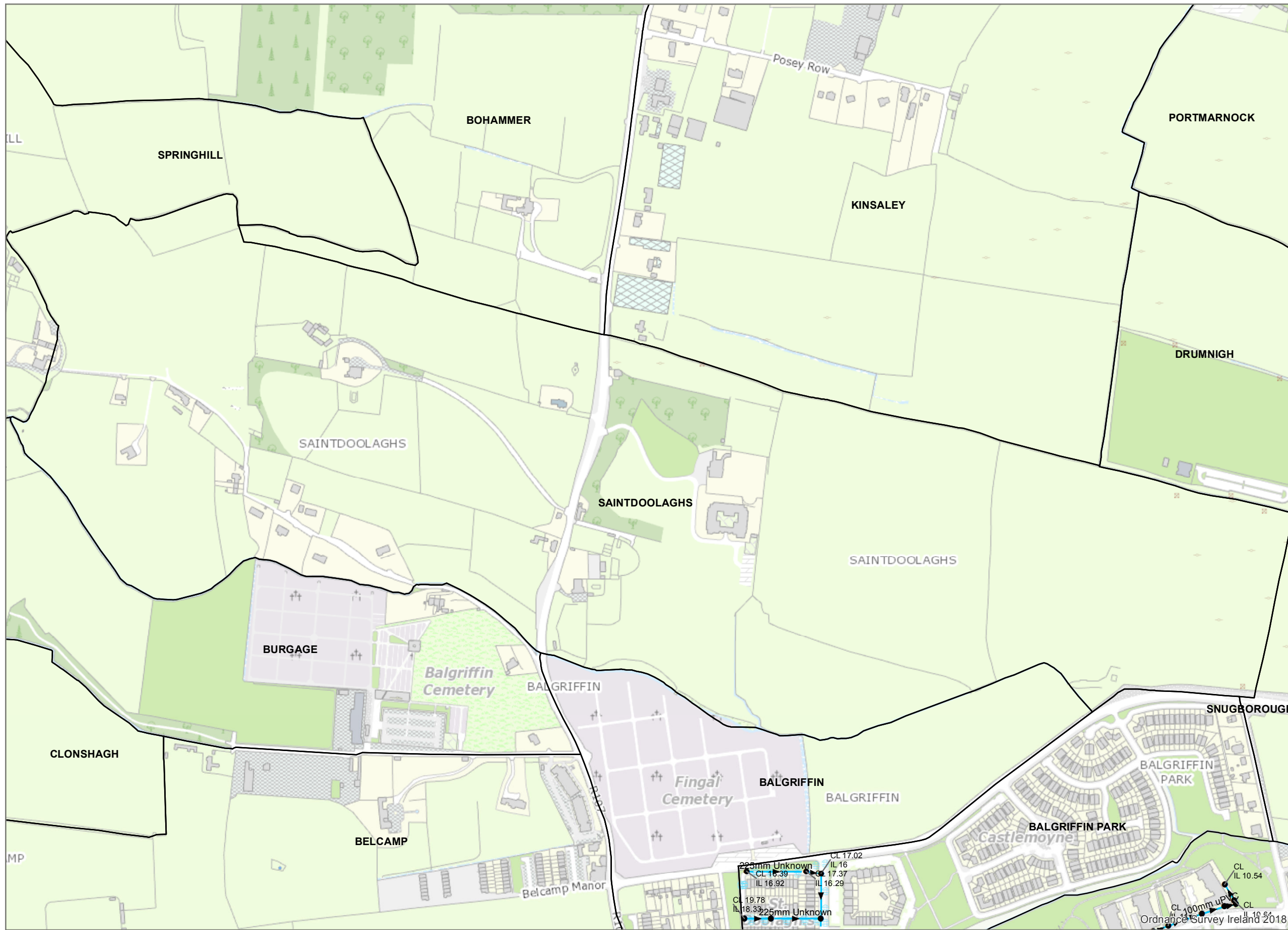


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ROBSWALLS
Storm Water Network



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**
 - Standard
 - ➔ Surface Gravity Mains
- Storm Inlets**
- Inlet Type**
 - ⊕ Gully



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

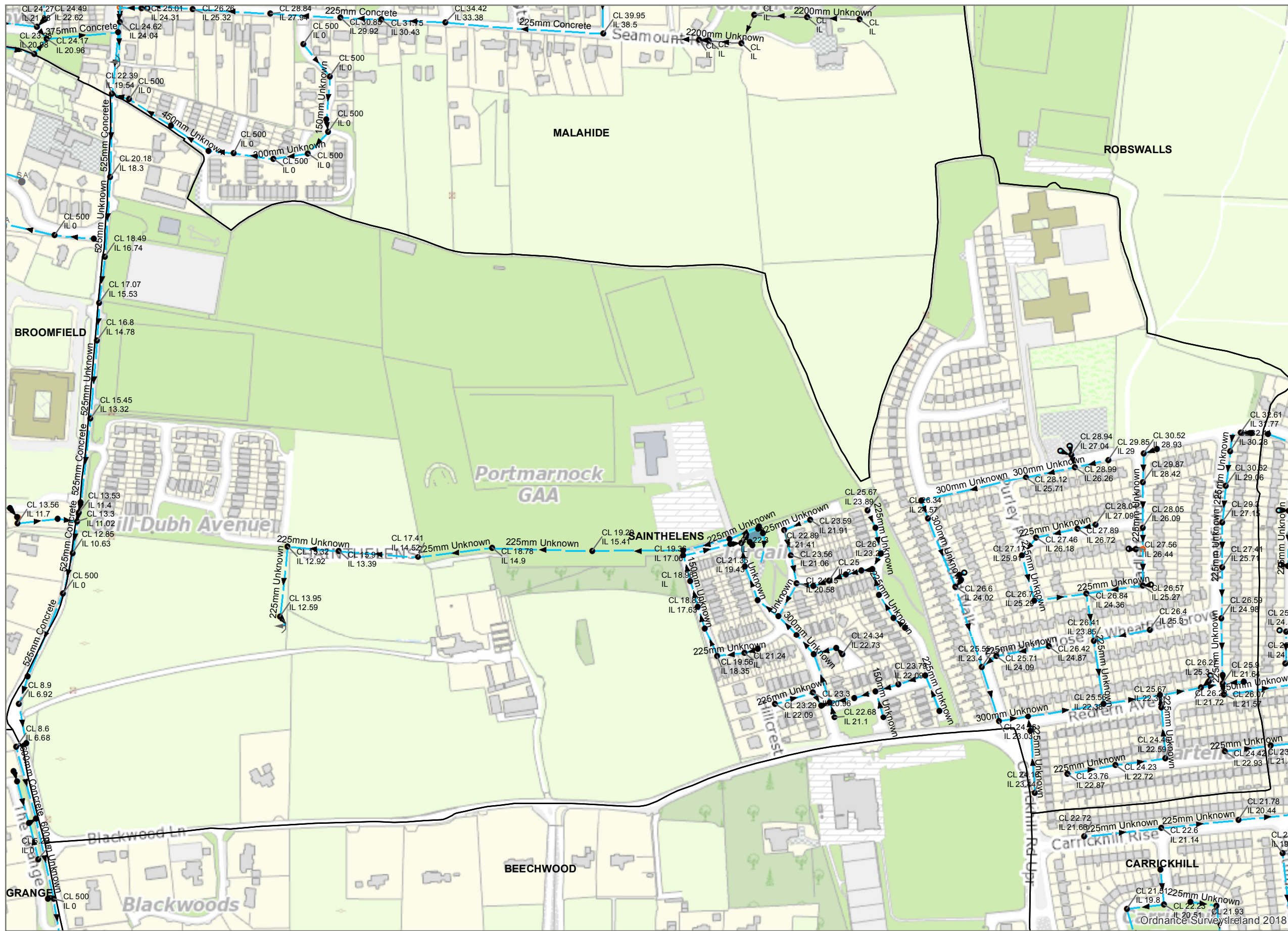
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Drawn By:	RI
Checked By:	<Add Name>
Approved By:	<Add Name>
Drawn Date	15/05/2023
Checked Date:	<dd/mm/yyyy>
Approved Date:	<dd/mm/yyyy>



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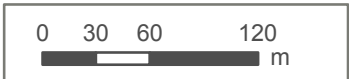
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**SAINTDOOLAGHS
Storm Water Network**



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**
- Standard
- Other; Unknown
- Storm Discharge Points**
- Discharge Type**
- Outfall
- SA Soakaway
- Surface Gravity Mains
- Surface Gravity Mains Private
- Storm Detention Areas
- Surface Fittings**
- Fitting Type**
- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3:	1:4,200
Drawing No.:	IW-AGG-2018-000
Drawn By:	RI
Checked By:	<Add Name>
Approved By:	<Add Name>
Drawn Date	15/05/2023
Checked Date:	<dd/mm/yyyy>
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SAINTHELENS
Storm Water Network



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**
- Standard
- Other; Unknown
- Storm Discharge Points**
- Discharge Type**
- ↘ Outfall
- Surface Gravity Mains
- Surface Gravity Mains Private



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3:	1:4,960
Drawing No.:	IW-AGG-2018-000
Drawn By:	RI
Checked By:	<Add Name>
Approved By:	<Add Name>
Drawn Date	15/05/2023
Checked Date:	<dd/mm/yyyy>
Approved Date:	<dd/mm/yyyy>



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**SEATOWN EAST
Storm Water Network**



Legend

- Howth and Malahide
- Storm Discharge Points**
- Discharge Type**
- Outfall
- Storm Detention Areas



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:2,820

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



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**SNUGBOROUGH
Storm Water Network**



Ordnance Survey Ireland 2018

Legend

Howth and Malahide



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:2,950

Drawing No.: IW-AGG-2018-000

Drawn By: RI

Checked By: <Add Name>

Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



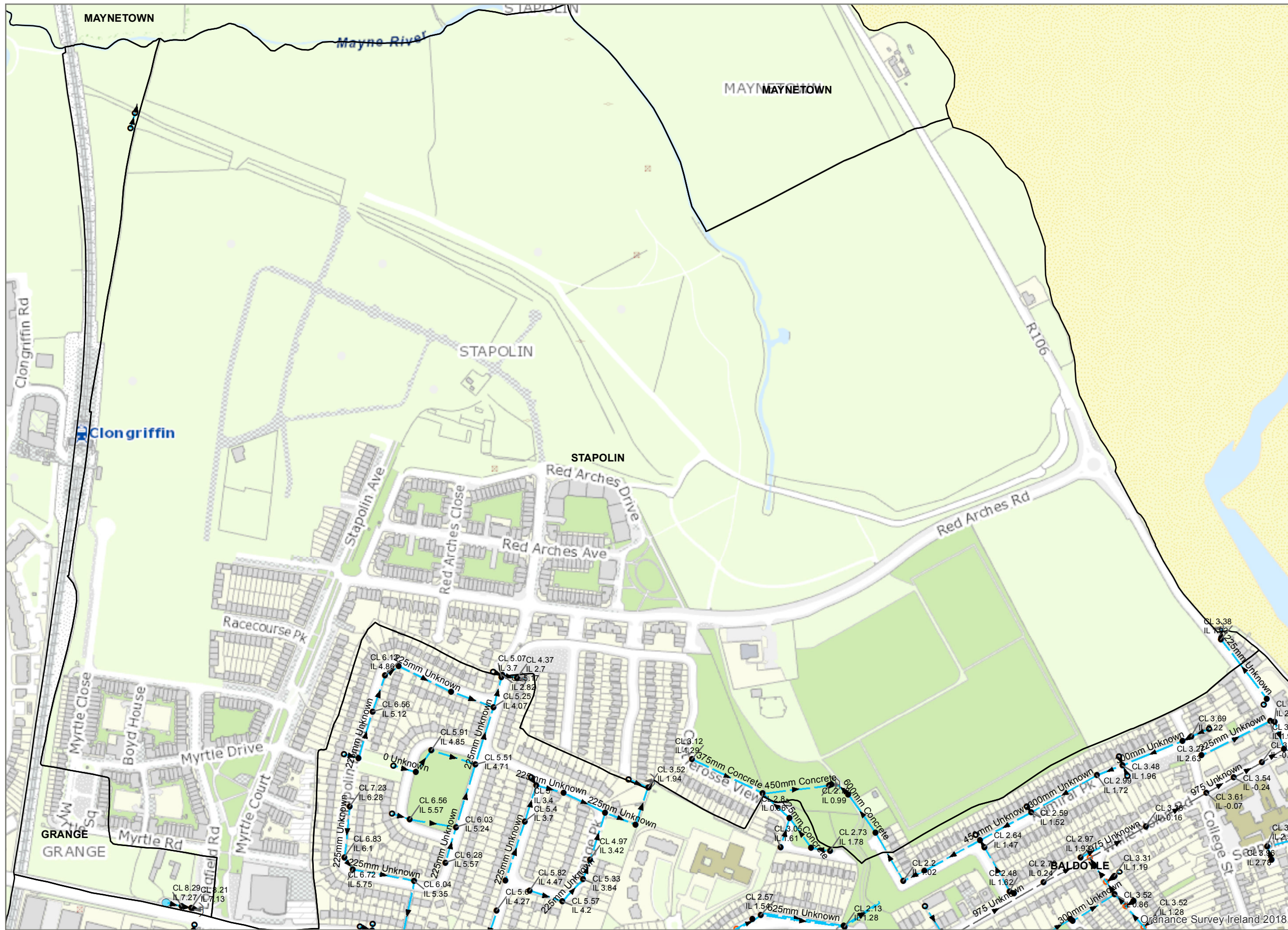
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**SPRINGHILL
Storm Water Network**



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**
 - Standard
 - Other; Unknown
- Storm Discharge Points**
- Discharge Type**
 - ↘ Outfall
 - Surface Gravity Mains
 - Surface Gravity Mains Private
- Storm Inlets**
- Inlet Type**
 - Standard
- Surface Fittings**
- Fitting Type**
 - Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3:	1:4,520
Drawing No.:	IW-AGG-2018-000
Drawn By:	RI
Checked By:	<Add Name>
Approved By:	<Add Name>
Drawn Date	15/05/2023
Checked Date:	<dd/mm/yyyy>
Approved Date:	<dd/mm/yyyy>

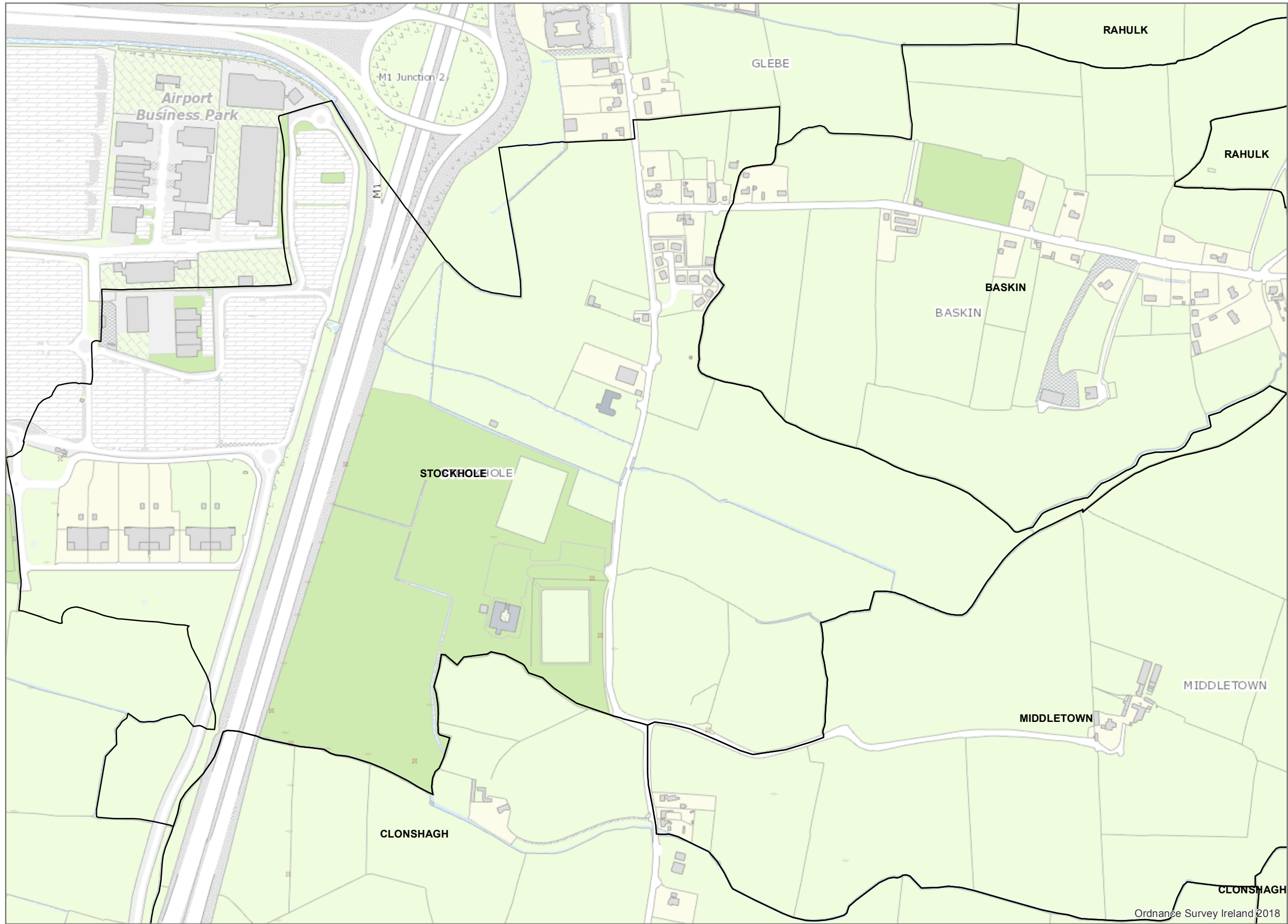


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STAPOLIN
Storm Water Network



Legend

Howth and Malahide



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:5,690

Drawing No.: IW-AGG-2018-000

Drawn By: RI

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Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



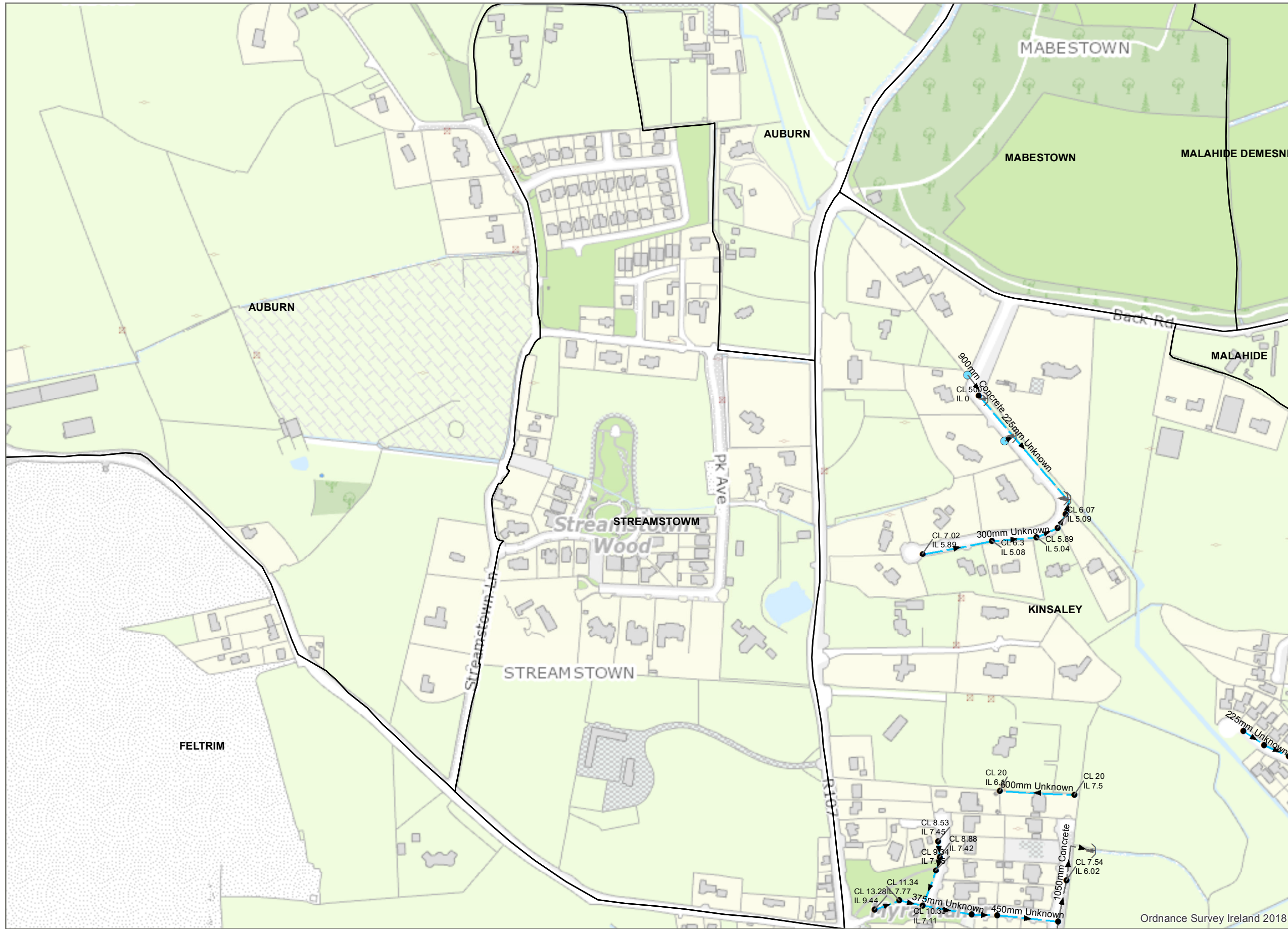
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**STOCKHOLE
Storm Water Network**



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**
 - Standard
- Storm Discharge Points**
- Discharge Type**
 - ↘ Outfall
 - Surface Gravity Mains
 - Surface Gravity Mains Private
- Storm Inlets**
- Inlet Type**
 - Standard



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

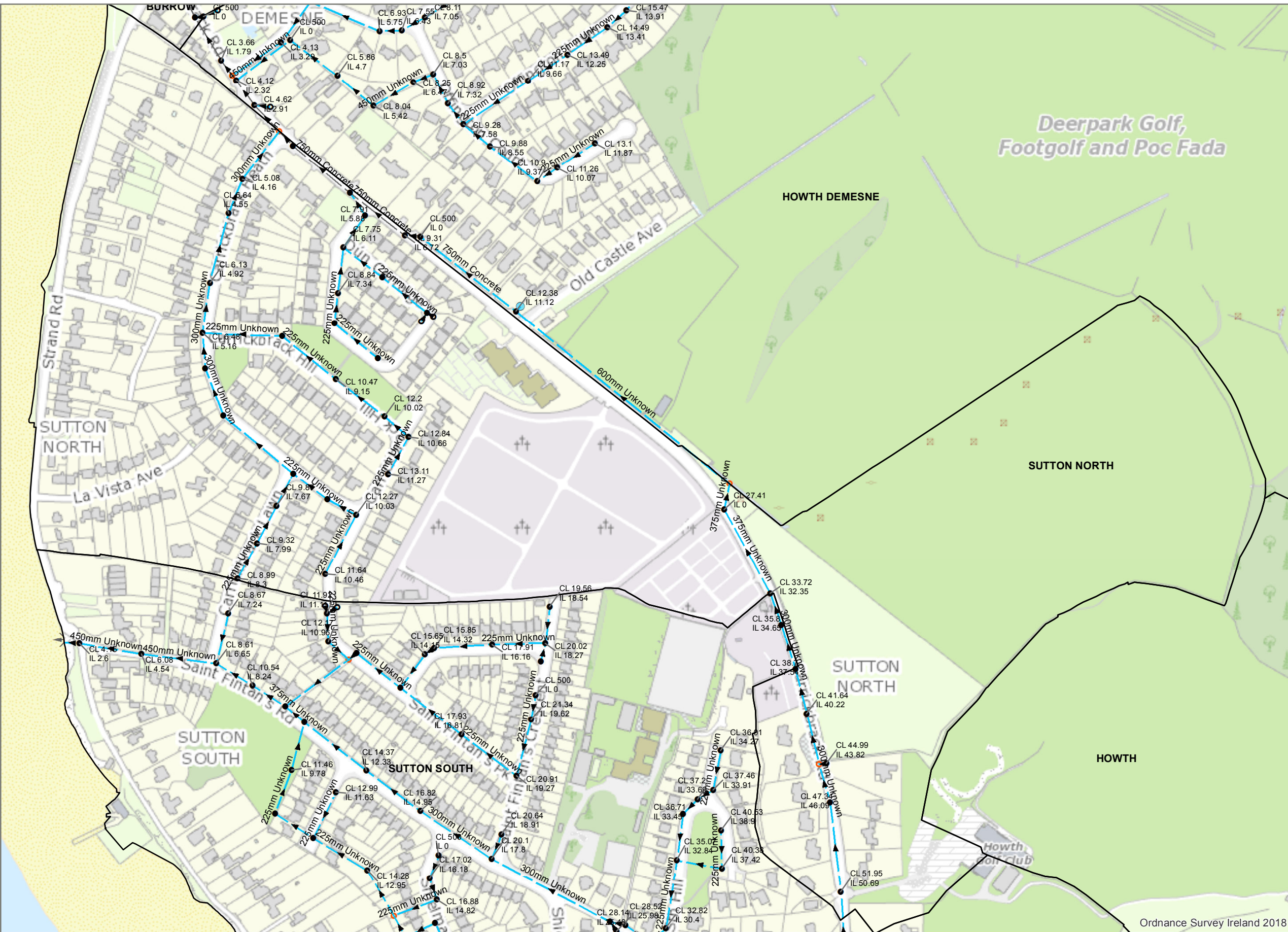
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Drawing No.:	IW-AGG-2018-000
Drawn By:	RI
Checked By:	<Add Name>
Approved By:	<Add Name>
Drawn Date	15/05/2023
Checked Date:	<dd/mm/yyyy>
Approved Date:	<dd/mm/yyyy>



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**STREAMSTOWN
Storm Water Network**



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**
- Standard
- Other; Unknown
- Storm Discharge Points**
- Discharge Type**
- Outfall
- Surface Gravity Mains
- Surface Gravity Mains Private
- Storm Inlets**
- Inlet Type**
- Standard
- Surface Fittings**
- Fitting Type**
- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3:	1:4,070
Drawing No.:	IW-AGG-2018-000
Drawn By:	RI
Checked By:	<Add Name>
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Drawn Date	15/05/2023
Checked Date:	<dd/mm/yyyy>
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SUTTON NORTH
Storm Water Network



Legend

□ Howth and Malahide

Storm Manholes

Manhole Type

- Standard
- Other; Unknown

Storm Discharge Points

Discharge Type

- ➔ Outfall
- ➔ Surface Gravity Mains

Surface Fittings

Fitting Type

- Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:7,550

Drawing No.: IW-AGG-2018-000

Drawn By: RI

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Approved By: <Add Name>

Drawn Date: 15/05/2023

Checked Date: <dd/mm/yyyy>

Approved Date: <dd/mm/yyyy>



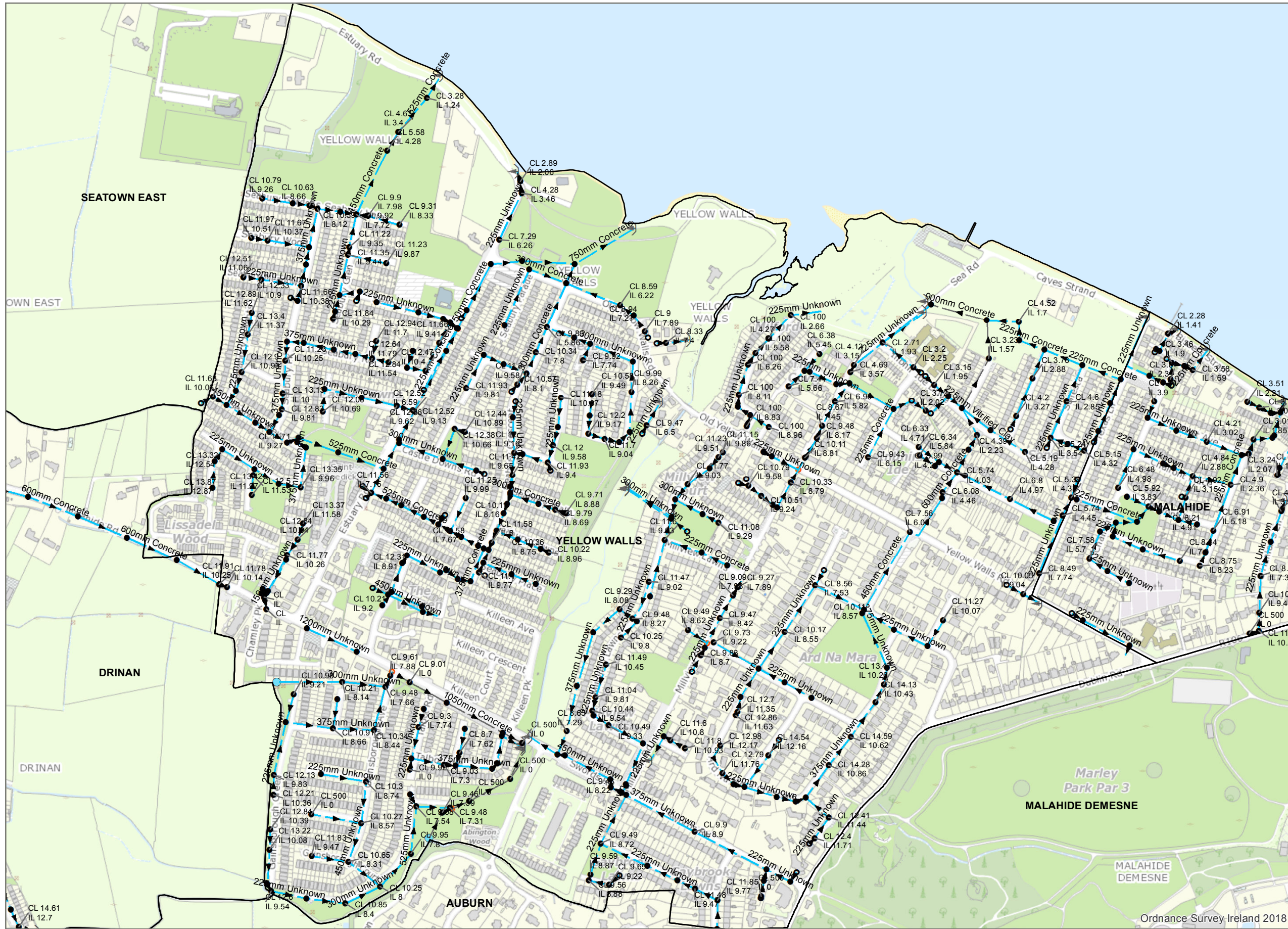
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**SUTTON SOUTH
Storm Water Network**



Legend

- Howth and Malahide
- Storm Manholes**
- Manhole Type**
 - Standard
 - Other; Unknown
- Storm Discharge Points**
- Discharge Type**
 - Outfall
 - Surface Gravity Mains
 - Surface Gravity Mains Private
- Storm Inlets**
- Inlet Type**
 - Standard
 - Other; Unknown
- Surface Fittings**
- Fitting Type**
 - Other; Unknown



Coordinate System: TM65 Irish Grid
Projection: Transverse Mercator

Scale @ A3: 1:6,590

Drawing No.: IW-AGG-2018-000

Drawn By: RI

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Approved By: <Add Name>

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**YELLOW WALLS
Storm Water Network**