

Environmental Licensing Programme
Office of Environmental Sustainability
Environmental Protection Agency
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Johnstown Castle Estate
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Uisce Éireann
Teach Colvill
24-26 Sráid Thalbóid
Baile Átha Cliath 1
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22/01/2024

UÉ ref: LT0717

Dear Inspector,

Re: Greater Dublin Area Agglomeration (Ringsend) WWDL Application - D0034-02

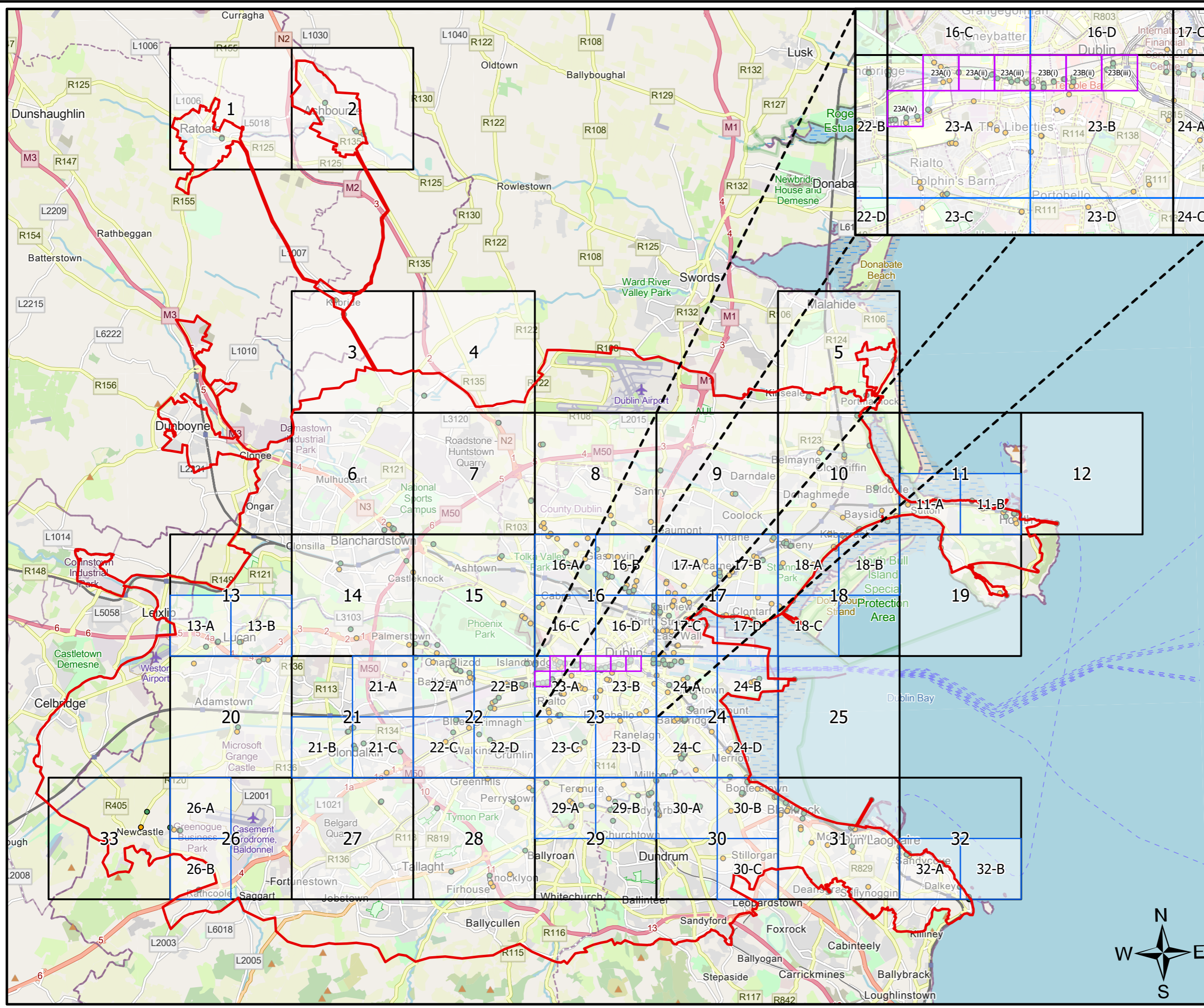
Uisce Éireann wishes to submit the following unsolicited information for the Agency's consideration;

Please find relevant updates to Attachments B.2.2 Overflow Maps for WWDL application D0034-02, following updates to a number of Stormwater and Emergency Overflow Discharge locations as per correspondence submitted to the Agency dated 24 August 2023 and 12 January 2024.

Yours sincerely,



Peter Keegan
Wastewater Strategy



NOTES:

Legend

- 250M GRID INDEX
- 2KM GRID INDEX
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY
- OVERFLOW LOCATIONS
- OVERFLOW DEVICE LOCATION

SIGNED:

PRINT NAME:

POSITION:

DATE:

FOR UISCE ÉIREANN

Rev	Date	Description	Drn	Chk	App

DISCHARGE LICENCE

CLIENT: UISCE ÉIREANN
 Colvill House,
 24-26 Talbot Street,
 Dublin 1
 Tel. 1890 278 278 Web. www.water.ie

PROJECT: GREATER DUBLIN AREA
 AGGLOMERATION WASTE WATER
 DISCHARGE
 LICENCE APPLICATION

TITLE: MAP 5
 OVERFLOW LOCATIONS
 MAP SERIES INDEX

SCALE: 1:115,000

DRAWN: R. Clarke
 DATE: 18/01/2024

ATTACHMENT: B.2.2

UPDATED ATTACHMENT B.2.2: Map 5 Index

Overflow Code	Associated Reference	Map	5	Series
SW004		29B		
SW005		31		
SW006		11B		
SW007		11B		
SW008		23B(ii)		
SW009		22A		
SW010		31		
SW011		24D		
SW012		24C		
SW013		23B(iii)		
SW014		23B(iii)		
SW015		23A(iii)		
SW016		23B		
SW017		23A		
SW018		18A		
SW019		7		
SW020		16D		
SW021		16D		
SW022		24C		
SW023		23B(ii)		
SW024		26A		
SW025		23B(iii)		
SW026		23A(ii)		
SW027		23A(iii)		
SW028		22B		
SW029		23B(ii)		
SW030		23A		
SW031		23A		
SW032		16B		
SW033		16B		
SW034		8		
SW035		24A		
SW036		16B		
SW037		24A		
SW038		24A		
SW039		4		
SW040		24C		
SW041		27		
SW042		23B(i)		
SW043		23A		
SW044		23A(iv)		

Overflow Code	Associated Reference	Map	5	Series
SW045		16D		
SW046		23B(ii)		
SW047		23B(ii)		
SW048		23B(i)		
SW049		23B(i)		
SW050		23A		
SW051		23B(ii)		
SW052		23B(ii)		
SW053		24A		
SW054		15		
SW055		23A		
SW056		16B		
SW057		23A(iv)		
SW058		29B		
SW059		23A(iv)		
SW060		23A(ii)		
SW061		23B(ii)		
SW062		23B(ii)		
SW063		24A		
SW064		23B(ii)		
SW065		23A		
SW066		23A		
SW067		23A		
SW068		22A		
SW069		22A		
SW070		22A		
SW071		22A		
SW072		22A		
SW073		11		
SW074		17C		
SW075		22B		
SW076		24C		
SW077		22B		
SW078		23A(iii)		
SW079		23A(iii)		
SW080		23A(ii)		
SW081		17B		
SW082		32A		
SW083		11B		
SW084		23A		
SW085		23B(i)		
SW086		23B(i)		
SW087		5		

Overflow Code	Associated Reference	Map	5	Series
SW088		28		
SW089		24A		
SW090		5		
SW091		3		
SW092		24A		
SW093		24A		
SW094		22C		
SW095		25		
SW096		24A		
SW097		24D		
SW098		24A		
SW099		16A		
SW100		17C		
SW101		17C		
SW102		17C		
SW103		22D		
SW104		17C		
SW105		23A		
SW106		24D		
SW107		24A		
SW108		17B		
SW109		17B		
SW110		17C		
SW111		17C		
SW112		17C		
SW113		17C		
SW114		18C		
SW115		18C		
SW116		17D		
SW117		17D		
SW118		17D		
SW119		7		
SW120		32B		
SW121		32B		
SW122		32B		
SW123		32A		
SW124		23A		
SW125		29B		
SW126		29A		
SW127		31		
SW128		29B		
SW129		22B		
SW130		24C		

Overflow Code	Associated Reference	Map	5	Series
SW131		19		
SW132		24A		
SW133		23A		
SW134		22D		
SW135		16B		
SW136		16B		
SW137		16B		
SW138		8		
SW139		16A		
SW140		11B		
SW141		30A		
SW142		17C		
SW143		24D		
SW144		17B		
SW145		24A		
SW146		24A		
SW147		17C		
SW148		17C		
SW149		17C		
SW150		17C		
SW151		17C		
SW152		30A		
SW153		23A(iv)		
SW154		24C		
SW155		24C		
SW156		24A		
SW157		10		
SW158		24C		
SW159		24C		
SW160		24A		
SW161		23C		
SW162		23C		
SW163		15		
SW164		24A		
SW165		16A		
SW166		16A		
SW167		16A		
SW168		16A		
SW169		20		
SW170		24C		
SW171		16B		
SW172		16A		
SW173		29B		

Overflow Code	Associated Reference	Map	5	Series
SW174		28		
SW175		28		
SW176		10		
SW177		18A		
SW178		23B(i)		
SW179		18B		
SW180		16B		
SW181		16B		
SW182		16A		
SW183		24A		
SW184		11B		
SW185		12		
SW186		11B		
SW187		11B		
SW188		17B		
SW189		24A		
SW190		16B		
SW191		16B		
SW192		11B		
SW193		17C		
SW194		17C		
SW195		18A		
SW196		17B		
SW197		10		
SW198		11B		
SW199		12		
SW200		31		
SW201		23A(iv)		
SW202		21C		
SW203		31		
SW204		31		
SW205		22B		
SW206		23A		
SW207		23A		
SW208		22B		
SW209		16B		
SW210		16B		
SW211		18A		
SW212		23B(ii)		
SW213		23A(ii)		
SW214		23B(ii)		
SW215		23B(ii)		
SW216		24A		

Overflow Code	Associated Reference	Map	5	Series
SW217		16A		
SW218		10		
SW219		17C		
SW220		17C		
SW221		6		
SW222		23A(iii)		
SW223		23A(iii)		
SW224		17C		
SW225		23C		
SW226		23C		
SW227		23B(ii)		
SW228		23B(ii)		
SW229		16B		
SW230		16B		
SW231		23A		
SW232		28		
SW233		28		
SW234		29B		
SW235		31		
SW236		15		
SW237		15		
SW238		22A		
SW239		22D		
SW240		21C		
SW241		21C		
SW242		29A		
SW243		10		
SW244		10		
SW245		11B		
SW246		31		
SW247		32A		
SW248		13A		
SW249		13B		
SW250		20		
SW251		14		
SW252		22A		
SW253		20		
SW254		17C		
SW255		23B		
SW256		16B		
SW257		31		
SW258		26B		
SW259		11		

Overflow Code	Associated Reference	Map	5	Series
SW260		24C		
SW261		30A		
SW262		30B		
SW263		30B		
SW264		26A		
SW265		31		
SW266		32A		
SW267		32A		
SW268		23A		
SW269		23A		
SW270		23A		
SW271		23A		
SW272		23A		
SW273		23A		
SW274		17C		
SW275		17C		
SW276		30B		
SW277		31		
SW278		17C		
SW279		17C		
SW280		18B		
SW281		24A		
SW282		22C		
SW283		21C		
SW284		13A		
SW285		31		
SW286		16A		
SW287		31		
SW288		24A		
SW289		23B(ii)		
SW290		18C		
SW291		23B(ii)		
SW292		24A		
SW293		23A		
SW294		29B		
SW295		24A		
SW296		17C		
SW297		18A		
SW298		24A		
SW299		29B		
SW300		16D		
SW301		17C		
SW302		17C		

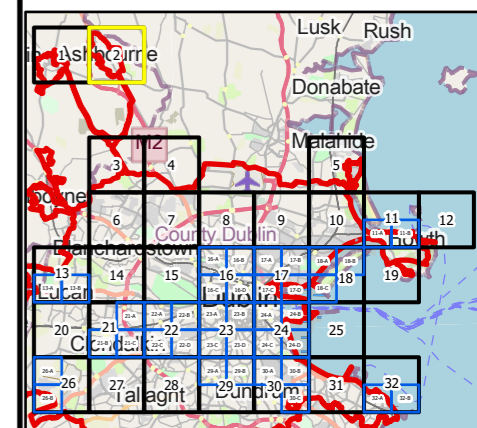
Overflow Code	Associated Reference	Map	5	Series
SW303		17C		
SW304		17C		
SW305		17C		
SW306		10		
SW307		26B		
SW308		29A		
SW309		14		
SW310		6		
SW311		15		
SW312		6		
SW313		14		
SW314		14		
SW315		2		
SW316		2		
SW317		2		
SW318		2		
SW319		1		
SW320		29A		
SW321		3		
SW322		3		
SW323		29A		
SW324		16C		
SW325		17C		
SW326		15		
SW327		30B		
SW328		30A		
SW329		33		
SW330		29A		
SW331		23A(iv)		
SW332		23A(iv)		
SW333		18C		
SW334		21B		
SW335		18C		
SW336		18C		
SW337		17C		
SW338		17C		
SW339		24A		
SW340		24A		
SW341		17C		
SW342		17C		
SW343		13B		
SW344		30B		
SW345		22A		

Overflow Code	Associated Reference	Map	5	Series
SW346		22B		
SW347		21C		
SW348		10		
SW349		22A		
SW350		9		
SW351		24A		
SW352		17C		
SW353		19		
SW354		19		
SW355		5		
SW356		11A		
SW357		12		
SW358		10		
SW359		12		
SW360		9		
SW361		17C		
SW362		17C		
SW363		17C		
SW364		17C		
SW365		31		
SW366		29A		
SW367		13A		
SW368		22B		
SW369		17C		
SW370		17C		
SW371		17C		
SW372		17C		
SW373		18C		
SW374		24A		
SW375		18A		
SW376		16A		
SW377		28		
SW378		32A		
SW379		24A		
SW380		31		
SW381		28		
SW382		29B		
SW383		24C		
SW384		23A(iv)		
SW385		30B		
SW386		23A(ii)		
SW387		17C		
SW388		17C		

Overflow Code	Associated Reference	Map	5	Series
SW389		17C		
SW390		23A(i)		
SW391		23A(i)		
SW392		23A		
SW393		29A		

Legend

- OVERFLOW DEVICE LOCATIONS
- ✕ DUAL FUNCTION OVERFLOW
- ✕ STORM WATER OVERFLOW
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Easting	Northing
SW315	307074.63	251832.36
SW318	305932.1	252222.5
SW317	306046	252772
SW316	307311.3	251743.1

Device Name	Easting	Northing
SW315(d)	307029.52	251891.66
SW318(d)	305936.129	252249.436
SW317(d)	306053.7	252782.7
SW316(d)	307220	251800

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 FOR UISCE ÉIREANN

Rev	Date	Description	Drn	Chk	App

DISCHARGE LICENCE

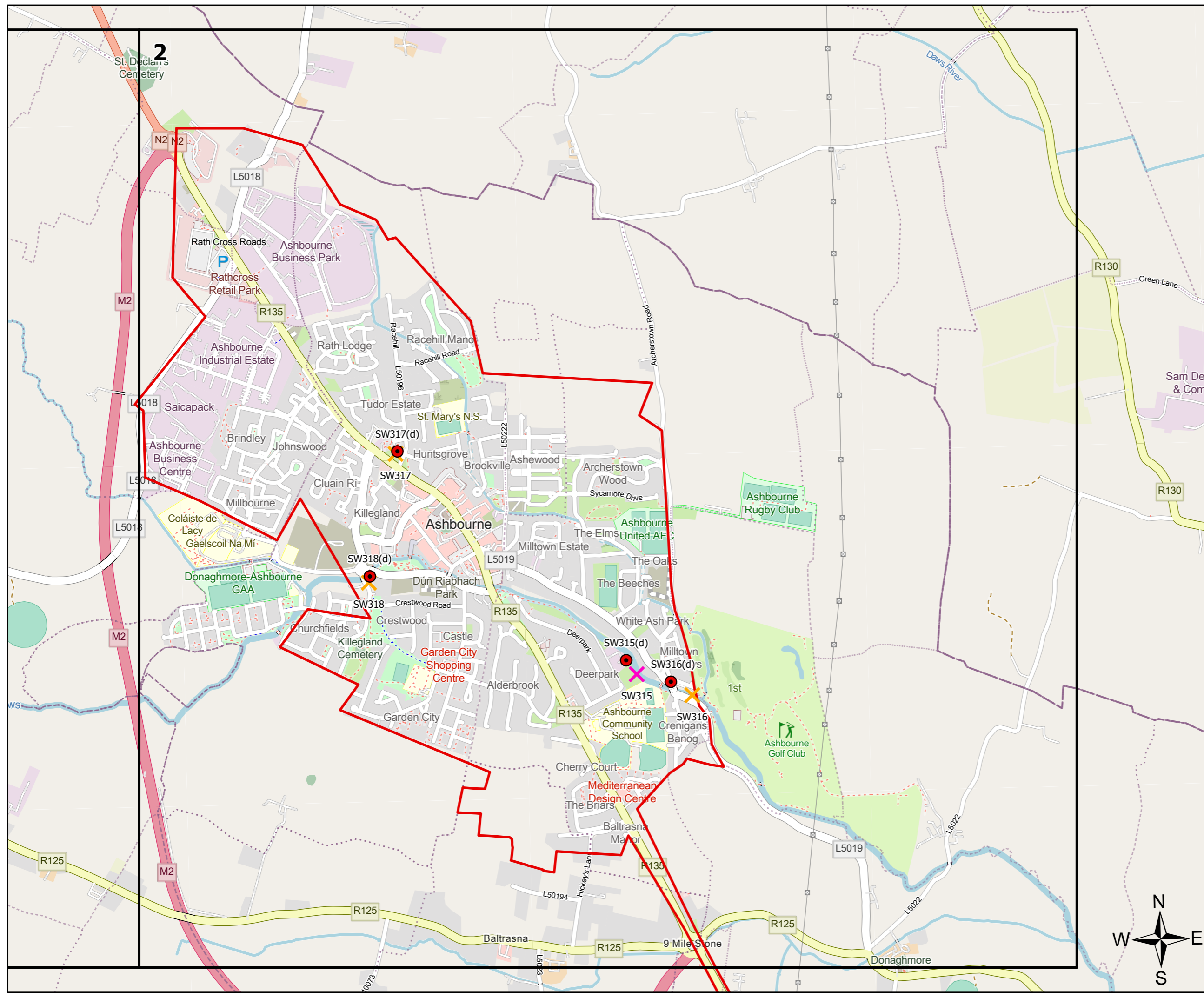
CLIENT: **UISCE ÉIREANN**
 Colvill House,
 24-26 Talbot Street,
 Dublin 1
 Tel. 1890 278 278 Web. www.water.ie

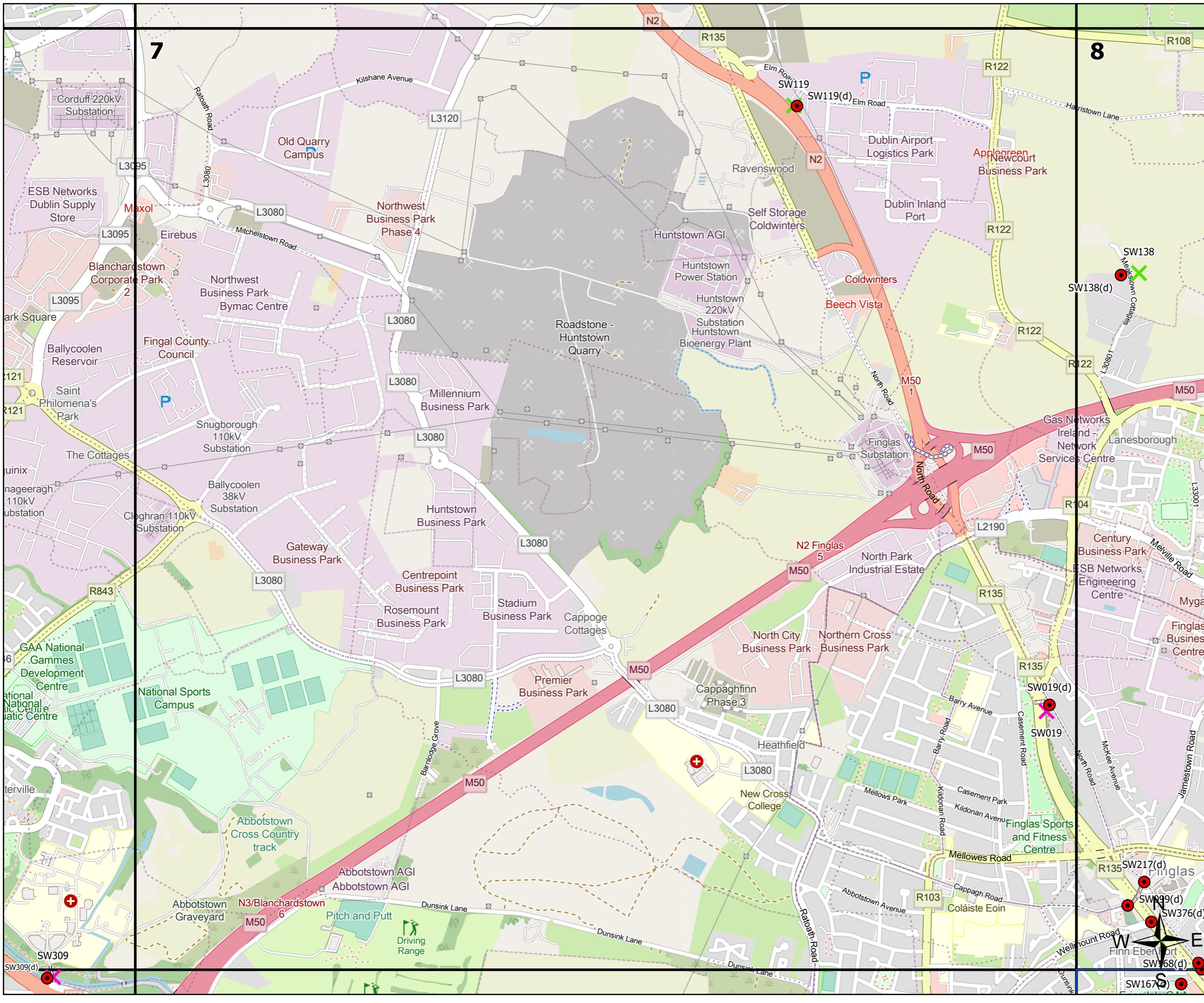
PROJECT: **GREATER DUBLIN AREA
 AGGLOMERATION WASTE WATER
 DISCHARGE
 LICENCE APPLICATION**

TITLE: **Map 5-2
 LOCATION OF OVERFLOWS**

SCALE: **1:15,000** DRAWN: **R. Clarke**
 DATE: **29/08/2023**

ATTACHMENT: **B.2.2**

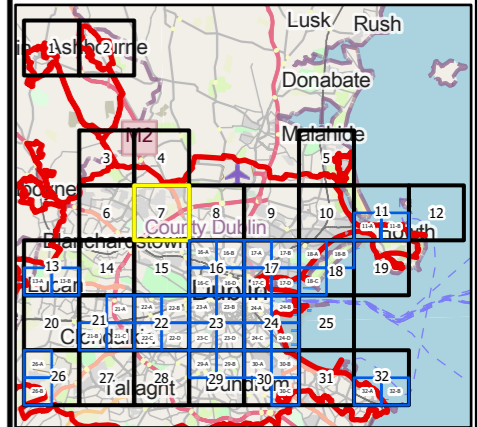




NOTES:

Legend

- OVERFLOW DEVICE LOCATIONS
- ✕ EMERGENCY OVERFLOW
- ✕ STORM WATER OVERFLOW
- 2KM GRID INDEX
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Easting	Northing
SW019	312825	239679
SW119	311750.82	242253.3

Device Name	Easting	Northing
SW019(d)	312837.3036	239706.2011
SW119(d)	311763.98	242251.52

SIGNED: _____
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 POSITION: _____
 DATE: _____
 FOR UISCE ÉIREANN

Rev	Date	Description	Drn	Chk	App

DISCHARGE LICENCE

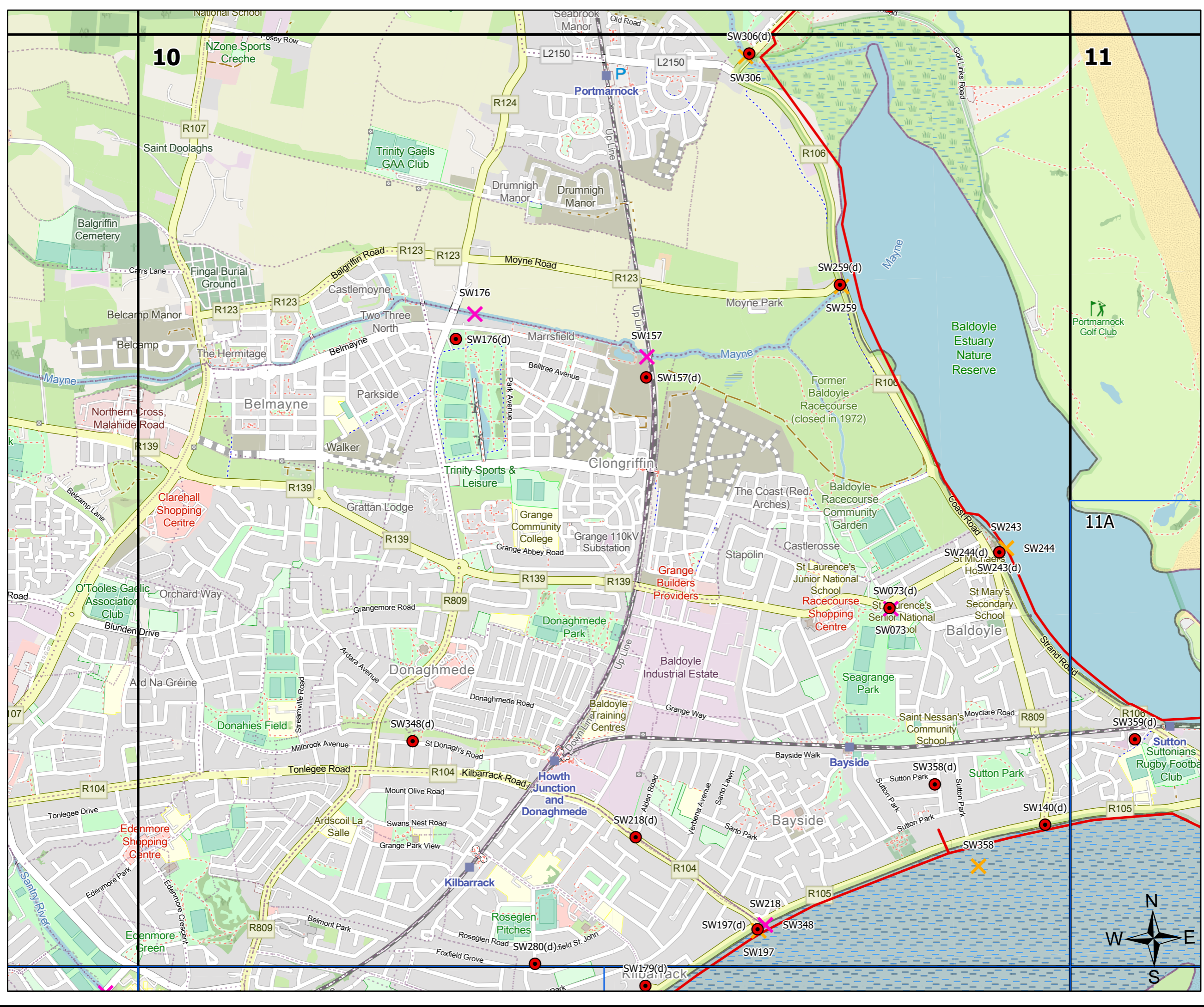
CLIENT: **Uisce Éireann**
 Uisce Éireann
 Colvill House,
 24-26 Talbot Street,
 Dublin 1
 Tel. 1890 278 278 Web. www.water.ie

PROJECT: **GREATER DUBLIN AREA
 AGGLOMERATION WASTE WATER
 DISCHARGE
 LICENCE APPLICATION**

TITLE: **Map 5-7
 LOCATION OF OVERFLOWS**

SCALE: **1:15,000** DRAWN: **R. Clarke**
 DATE: **29/08/2023**

ATTACHMENT: **B.2.2**

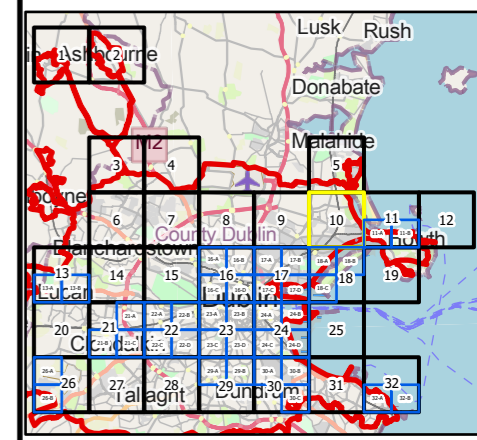


NOTES:

OpenStreetMap, Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its affiliates, Esri Community Maps contributors, Mapbox by Esri

Legend

- OVERFLOW DEVICE LOCATIONS
- ✕ DUAL FUNCTION OVERFLOW
- ✕ STORM WATER OVERFLOW
- 2KM GRID INDEX
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Easting	Northing	Overflow Name	Easting	Northing
SW073	324182	240117	SW244	324677.6	240376.2
SW157	323135	241198	SW259	323970	241500
SW176	322396.8	241381.6	SW306	323558.43	242487.03
SW197	323615	238735	SW348	323643.2	238759.8
SW218	323643.2	238759.8	SW358	324558	239012
SW243	324677.3	240377.1			

Device Name	Easting	Northing
SW073(d)	324175.9969	240119.9977
SW140(d)	324844.006	239190.013
SW157(d)	323132.0032	241109.9992
SW176(d)	322314.95	241274.64
SW197(d)	323609.8961	238741.3025
SW218(d)	323086.802	239136.333
SW243(d)	324647.3983	240359.2046
SW244(d)	324647.3983	240359.2046
SW259(d)	323963.5441	241507.4139
SW280(d)	322654.6	238593
SW306(d)	323574.2	242499.8
SW348(d)	322129.5977	239548.4033
SW358(d)	324370.6002	239363.2025

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POSITION: _____

DATE: _____

FOR UISCE ÉIREANN

Rev	Date	Description	Drn	Chk	App

DISCHARGE LICENCE

CLIENT: **Uisce Éireann**
 Uisce Éireann
 Colvill House,
 24-26 Talbot Street,
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 Tel. 1890 278 278 Web. www.water.ie

PROJECT: **GREATER DUBLIN AREA
 AGGLOMERATION WASTE WATER
 DISCHARGE
 LICENCE APPLICATION**

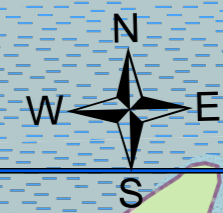
TITLE: **Map 5-10
 LOCATION OF OVERFLOWS**

SCALE: **1:15,000**

DRAWN: **R. Clarke**

DATE: **29/08/2023**

ATTACHMENT: **B.2.2**



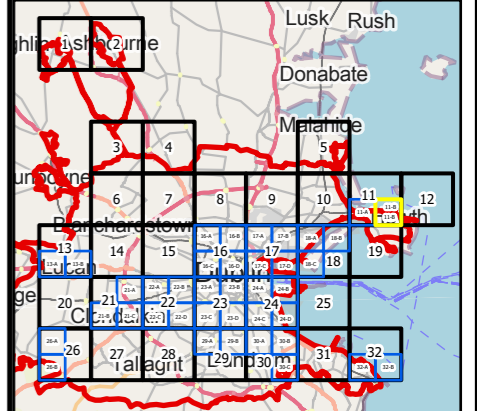
11B



NOTES:

Legend

- OVERFLOW DEVICE LOCATIONS
- ✕ DUAL FUNCTION OVERFLOW
- ✕ STORM WATER OVERFLOW
- 2KM GRID INDEX
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Eastings	Northings
SW006	328808.6	239332.4
SW007	328727	239275
SW083	327335	239695
SW140	328450	239170
SW184	328726.8	239275.3
SW186	328408.1	239386.9
SW187	328409	239386.2
SW192	327805	239454
SW198	327824.3	239458.7
SW245	328727	239275

Device Name	Eastings	Northings
SW006(d)	328807.422	239281.098
SW007(d)	328753.903	239076.339
SW083(d)	327332.4012	239669.997
SW184(d)	328713.4142	239259.5208
SW185(d)	328713.4142	239259.5208
SW186(d)	328364.837	239304.761
SW187(d)	328364.837	239304.761
SW192(d)	327788.9968	239464.0038
SW198(d)	327689.7939	239432.0202
SW199(d)	327689.7939	239432.0202
SW245(d)	328794.0005	238942.9952

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POSITION: _____

DATE: _____

FOR UISCE ÉIREANN

Rev	Date	Description	Drn	App

DISCHARGE LICENCE

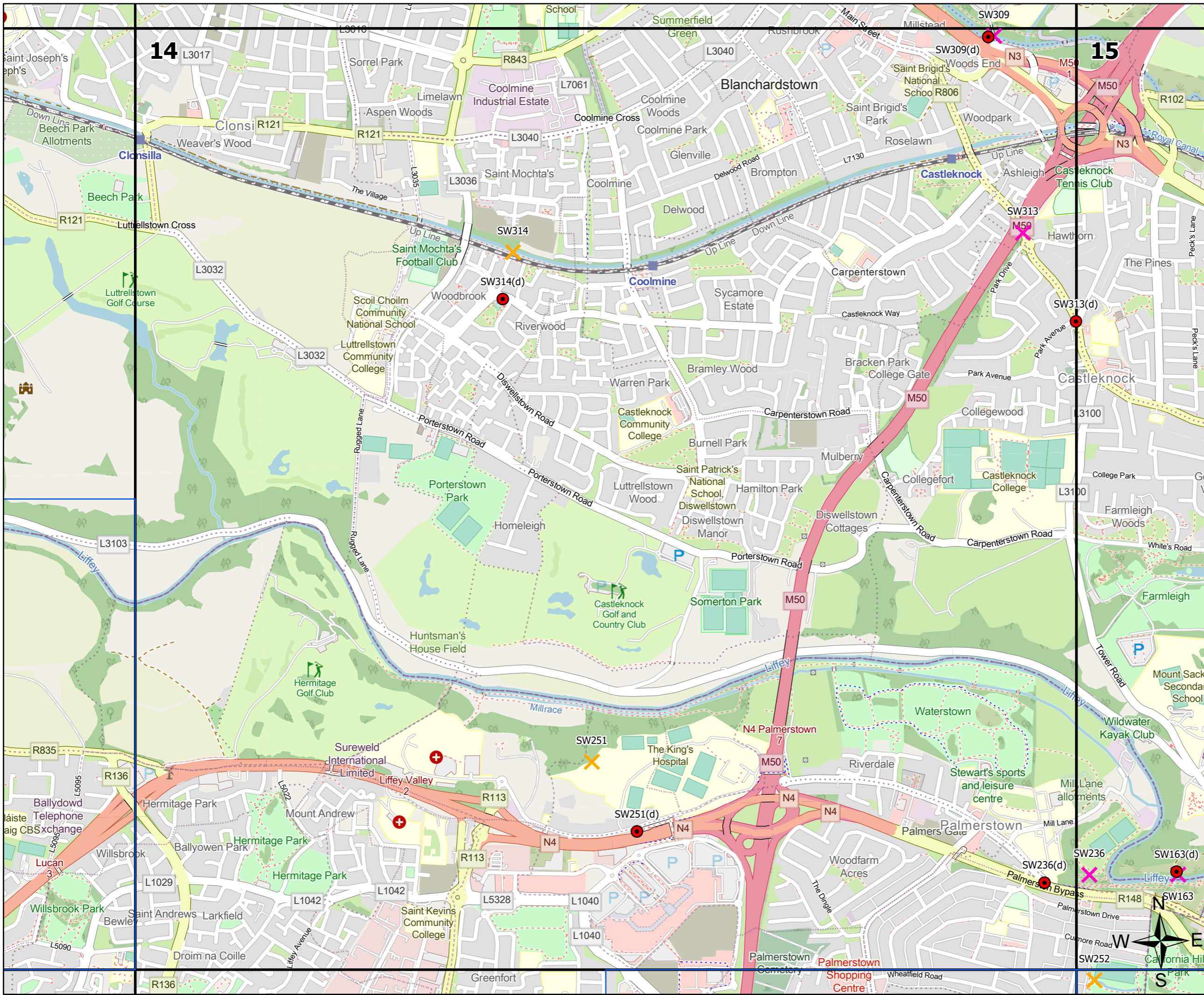
CLIENT: **UISCE ÉIREANN**
 Colvill House,
 24-26 Talbot Street,
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PROJECT: **RINGSEND WASTE WATER DISCHARGE LICENCE APPLICATION**

TITLE: **MAP 5-11B LOCATION OF OVERFLOWS**

SCALE: **1:7,500** DRAWN: **R. Clarke**
 DATE: **29/08/2023**

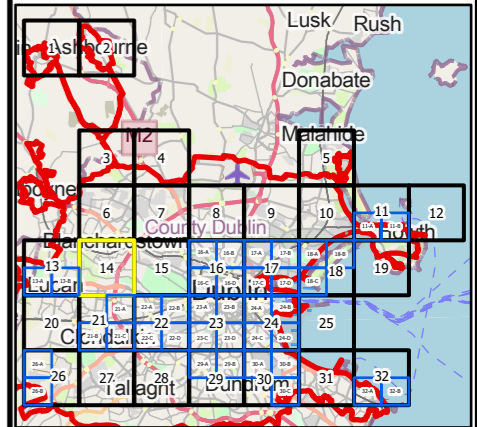
ATTACHMENT: **B.2.2**



NOTES:

Legend

- OVERFLOW DEVICE LOCATIONS
- ✕ DUAL FUNCTION OVERFLOW
- ✕ STORM WATER OVERFLOW
- 2KM GRID INDEX
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Easting	Northing
SW313	308724.5	237712.5
SW251	306892.3	235464
SW309	308602	238549
SW314	306557	237630

Device Name	Easting	Northing
SW313(d)	308950	237336
SW236(d)	308816.2	234950.3
SW251(d)	307083.7905	235168.1564
SW309(d)	308577	238545
SW314(d)	306513.6	237431.1

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 PRINT NAME: _____
 POSITION: _____
 DATE: _____
 FOR UISCE ÉIREANN

Rev	Date	Description	Drn	Chk	App

DISCHARGE LICENCE

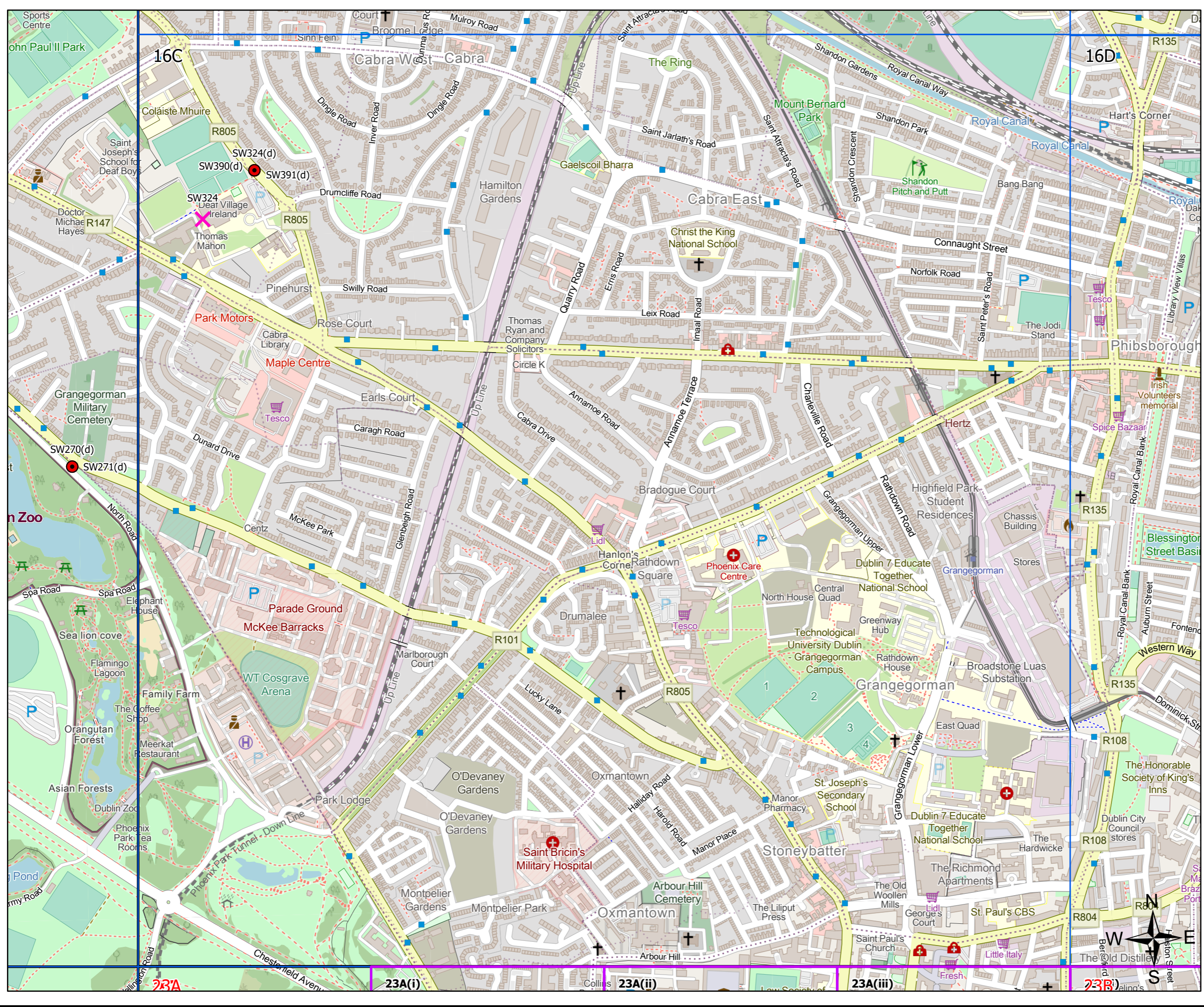
CLIENT: **Uisce Éireann**
 Uisce Éireann
 Colvill House,
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 Dublin 1
 Tel. 1890 278 278 Web. www.water.ie

PROJECT: **GREATER DUBLIN AREA
 AGGLOMERATION WASTE WATER
 DISCHARGE
 LICENCE APPLICATION**

TITLE: **Map 5-14
 LOCATION OF OVERFLOWS**

SCALE: **1:15,000** DRAWN: **R. Clarke**
 DATE: **29/08/2023**

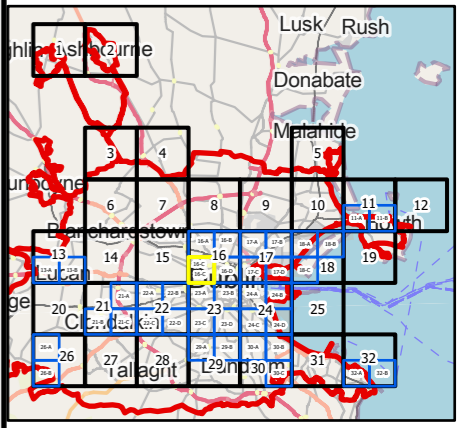
ATTACHMENT: **B.2.2**



NOTES:

Legend

- OVERFLOW DEVICE LOCATIONS
- ✕ STORM WATER OVERFLOW
- 250M GRID INDEX
- 2KM GRID INDEX
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Easting	Northing
SW324	313090	236185

Device Name	Easting	Northing
SW324(d)	313200.9816	236289.5864
SW390(d)	313201	236290
SW391(d)	313201	236290

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 POSITION: _____
 DATE: _____
 FOR UISCE ÉIREANN

Rev	Date	Description	Drn	App

DISCHARGE LICENCE

CLIENT: **Uisce Éireann**
 Uisce Éireann
 Colvill House,
 24-26 Talbot Street,
 Dublin 1
 Tel. 1890 278 278 Web. www.water.ie






PROJECT: **GREATER DUBLIN AREA AGGLOMERATION WASTE WATER DISCHARGE LICENCE APPLICATION**

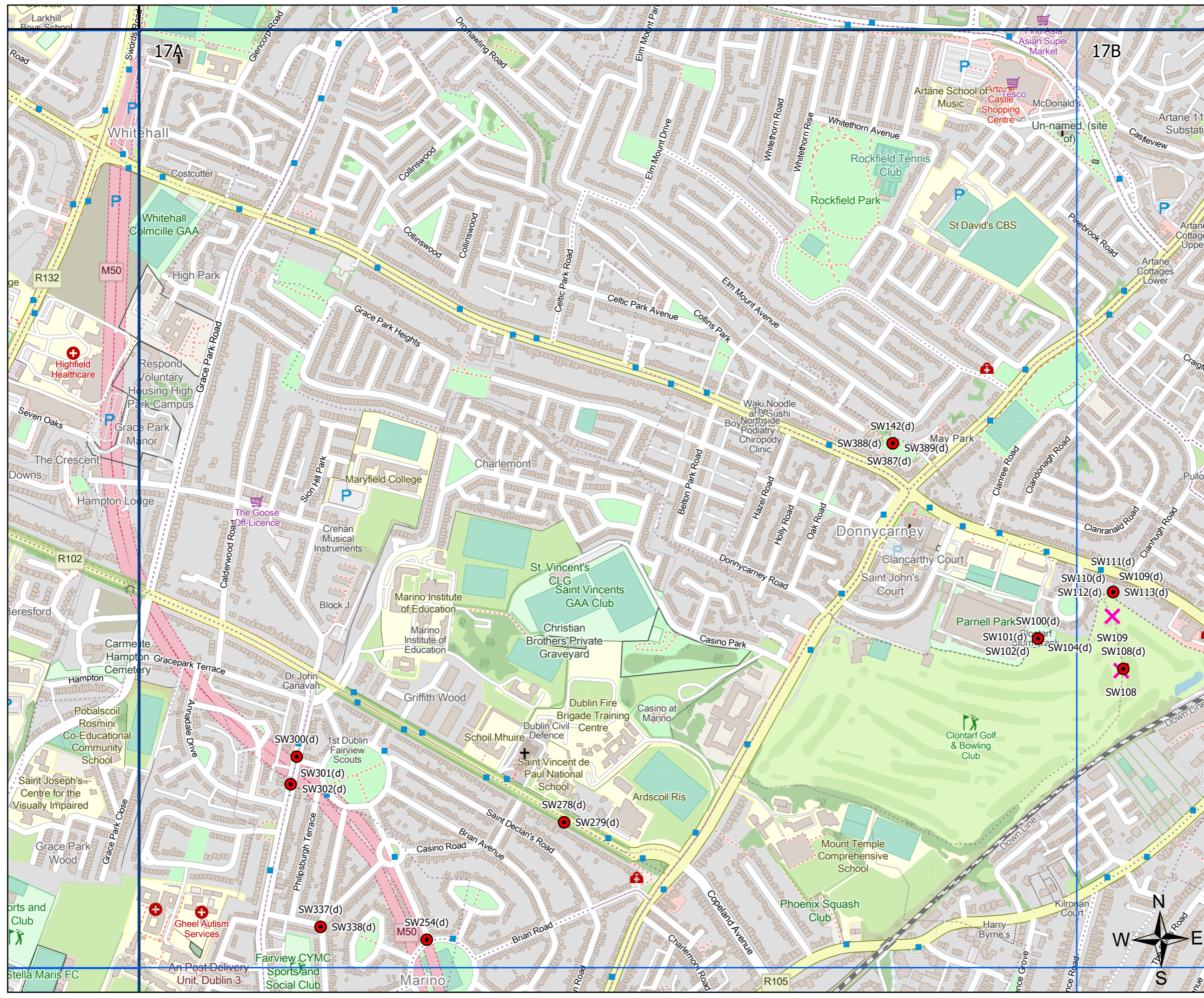
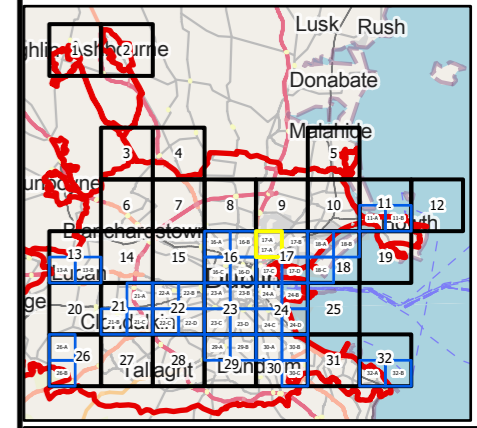
TITLE: **MAP 5-16C
 LOCATION OF OVERFLOWS**

SCALE: 1:7,500
 DRAWN: R. Clarke
 DATE: 29/08/2023

ATTACHMENT: **B.2.2**

Legend

-  OVERFLOW DEVICE LOCATIONS
-  STORM WATER OVERFLOW
-  2KM GRID INDEX
-  4KM GRID INDEX
-  RINGSEND AGGLOMERATION BOUNDARY



Device Name	Eastng	Northing	Device Name	Eastng	Northing
SW100(d)	318868.8023	237282.5982	SW300(d)	317287.8	237030.9
SW101(d)	318868.8023	237282.5982	SW301(d)	317274.8994	236972.1032
SW102(d)	318868.8023	237282.5982	SW302(d)	317274.8994	236972.1032
SW104(d)	318868.8023	237282.5982	SW337(d)	317338.7004	236667.8997
SW142(d)	318558.6973	237698.8951	SW338(d)	317338.7004	236667.8997
SW254(d)	317565.2001	236640.4959	SW387(d)	318559	237699
SW278(d)	317858.2	236890.9	SW388(d)	318559	237699
SW279(d)	317858.2	236890.9	SW389(d)	318559	237699

SIGNED: _____
 PRINT NAME: _____
 POSITION: _____
 DATE: _____
FOR UISCE ÉIREANN

Rev	Date	Description	Drn	App

DISCHARGE LICENCE

CLIENT: **UISCE ÉIREANN**
 Colvill House,
 24-26 Talbot Street,
 Dublin 1
 Tel. 1890 278 278 Web. www.water.ie

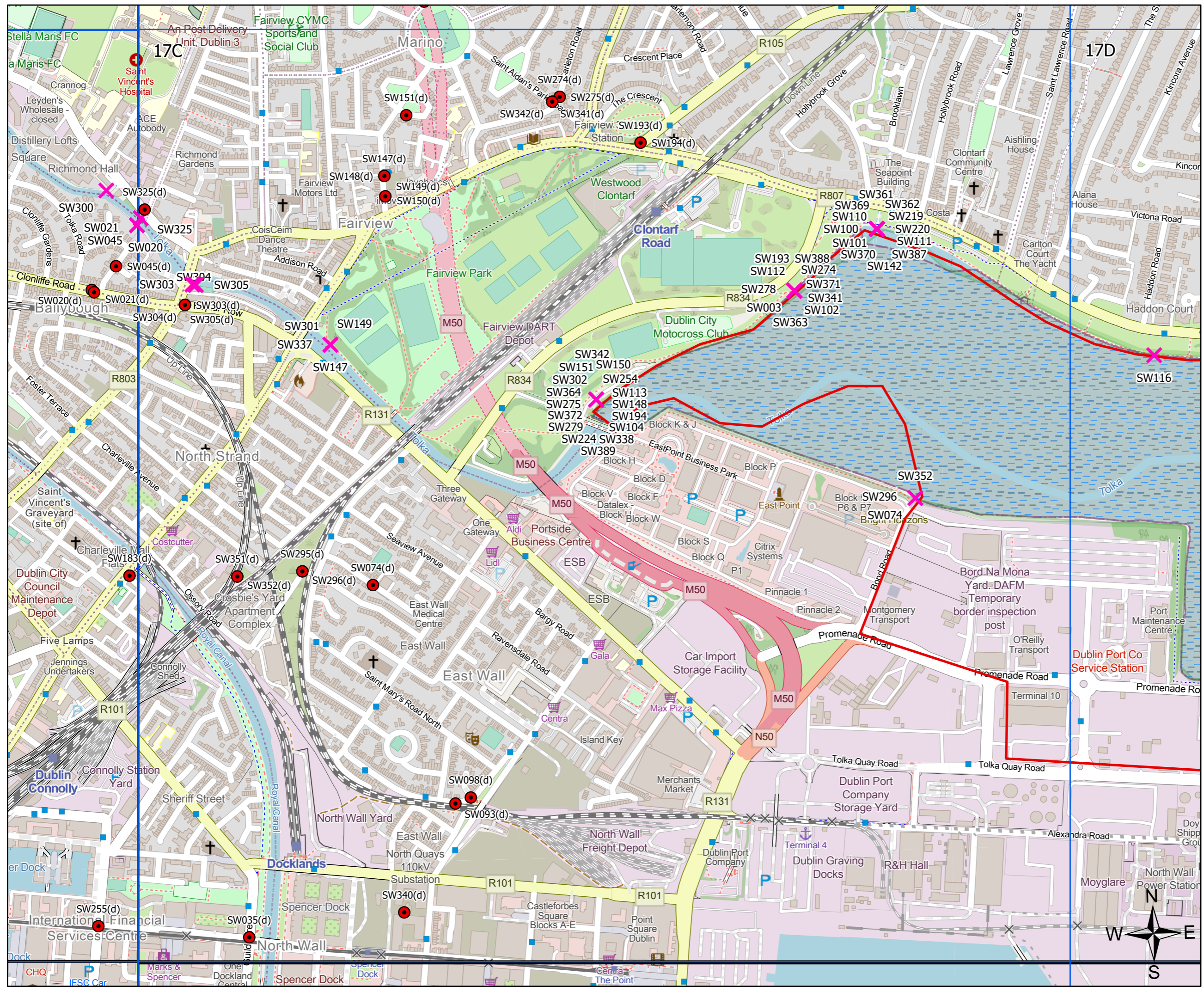
PROJECT: **GREATER DUBLIN AREA
 AGGLOMERATION WASTE WATER
 DISCHARGE
 LICENCE APPLICATION**

TITLE: **MAP 5-17A
 LOCATION OF OVERFLOWS**

SCALE: **1:7,500** DRAWN: **R. Clarke**
 DATE: **29/08/2023**

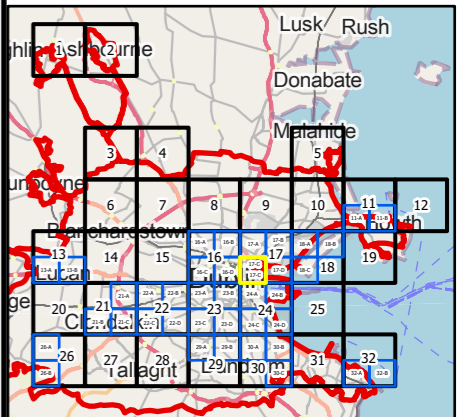
ATTACHMENT: **B.2.2**





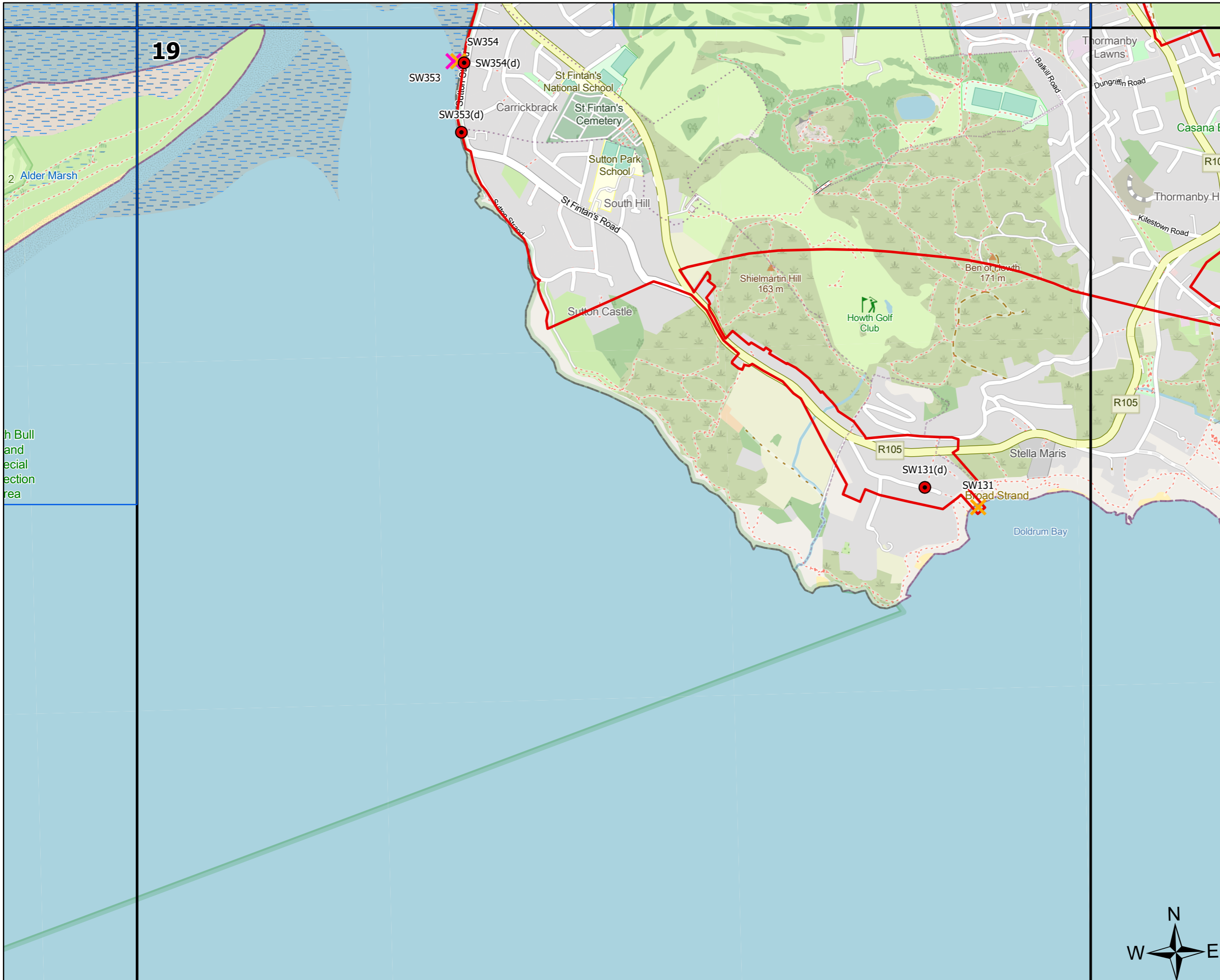
NOTES:

- Legend**
- OVERFLOW DEVICE LOCATIONS
 - ✕ STORM WATER OVERFLOW
 - 2KM GRID INDEX
 - 4KM GRID INDEX
 - RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Easting	Northing	Overflow Name	Easting	Northing	Overflow Name	Easting	Northing
SW100	318536.3	236153.3	SW219	318537.4	236153.3	SW338	317934.3	235787.7
SW101	318537.4	236152.8	SW220	318537.4	236152.8	SW341	318539.6	236020.4
SW102	318539.6	236020.4	SW221	318539.6	236020.4	SW342	317934.3	235787.7
SW103	318541.8	235944.4	SW222	318541.8	235944.4	SW343	318539.6	236020.4
SW104	318544.0	235868.4	SW223	318544.0	235868.4	SW344	318539.6	236020.4
SW105	318546.2	235792.4	SW224	318546.2	235792.4	SW345	318539.6	236020.4
SW106	318548.4	235716.4	SW225	318548.4	235716.4	SW346	318539.6	236020.4
SW107	318550.6	235640.4	SW226	318550.6	235640.4	SW347	318539.6	236020.4
SW108	318552.8	235564.4	SW227	318552.8	235564.4	SW348	318539.6	236020.4
SW109	318555.0	235488.4	SW228	318555.0	235488.4	SW349	318539.6	236020.4
SW110	318557.2	235412.4	SW229	318557.2	235412.4	SW350	318539.6	236020.4
SW111	318559.4	235336.4	SW230	318559.4	235336.4	SW351	318539.6	236020.4
SW112	318561.6	235260.4	SW231	318561.6	235260.4	SW352	318539.6	236020.4
SW113	318563.8	235184.4	SW232	318563.8	235184.4	SW353	318539.6	236020.4
SW114	318566.0	235108.4	SW233	318566.0	235108.4	SW354	318539.6	236020.4
SW115	318568.2	235032.4	SW234	318568.2	235032.4	SW355	318539.6	236020.4
SW116	318570.4	234956.4	SW235	318570.4	234956.4	SW356	318539.6	236020.4
SW117	318572.6	234880.4	SW236	318572.6	234880.4	SW357	318539.6	236020.4
SW118	318574.8	234804.4	SW237	318574.8	234804.4	SW358	318539.6	236020.4
SW119	318577.0	234728.4	SW238	318577.0	234728.4	SW359	318539.6	236020.4
SW120	318579.2	234652.4	SW239	318579.2	234652.4	SW360	318539.6	236020.4
SW121	318581.4	234576.4	SW240	318581.4	234576.4	SW361	318539.6	236020.4
SW122	318583.6	234500.4	SW241	318583.6	234500.4	SW362	318539.6	236020.4
SW123	318585.8	234424.4	SW242	318585.8	234424.4	SW363	318539.6	236020.4
SW124	318588.0	234348.4	SW243	318588.0	234348.4	SW364	318539.6	236020.4
SW125	318590.2	234272.4	SW244	318590.2	234272.4	SW365	318539.6	236020.4
SW126	318592.4	234196.4	SW245	318592.4	234196.4	SW366	318539.6	236020.4
SW127	318594.6	234120.4	SW246	318594.6	234120.4	SW367	318539.6	236020.4
SW128	318596.8	234044.4	SW247	318596.8	234044.4	SW368	318539.6	236020.4
SW129	318599.0	233968.4	SW248	318599.0	233968.4	SW369	318539.6	236020.4
SW130	318601.2	233892.4	SW249	318601.2	233892.4	SW370	318539.6	236020.4
SW131	318603.4	233816.4	SW250	318603.4	233816.4	SW371	318539.6	236020.4
SW132	318605.6	233740.4	SW251	318605.6	233740.4	SW372	318539.6	236020.4
SW133	318607.8	233664.4	SW252	318607.8	233664.4	SW373	318539.6	236020.4
SW134	318610.0	233588.4	SW253	318610.0	233588.4	SW374	318539.6	236020.4
SW135	318612.2	233512.4	SW254	318612.2	233512.4	SW375	318539.6	236020.4
SW136	318614.4	233436.4	SW255	318614.4	233436.4	SW376	318539.6	236020.4
SW137	318616.6	233360.4	SW256	318616.6	233360.4	SW377	318539.6	236020.4
SW138	318618.8	233284.4	SW257	318618.8	233284.4	SW378	318539.6	236020.4
SW139	318621.0	233208.4	SW258	318621.0	233208.4	SW379	318539.6	236020.4
SW140	318623.2	233132.4	SW259	318623.2	233132.4	SW380	318539.6	236020.4
SW141	318625.4	233056.4	SW260	318625.4	233056.4	SW381	318539.6	236020.4
SW142	318627.6	232980.4	SW261	318627.6	232980.4	SW382	318539.6	236020.4
SW143	318629.8	232904.4	SW262	318629.8	232904.4	SW383	318539.6	236020.4
SW144	318632.0	232828.4	SW263	318632.0	232828.4	SW384	318539.6	236020.4
SW145	318634.2	232752.4	SW264	318634.2	232752.4	SW385	318539.6	236020.4
SW146	318636.4	232676.4	SW265	318636.4	232676.4	SW386	318539.6	236020.4
SW147	318638.6	232600.4	SW266	318638.6	232600.4	SW387	318539.6	236020.4
SW148	318640.8	232524.4	SW267	318640.8	232524.4	SW388	318539.6	236020.4
SW149	318643.0	232448.4	SW268	318643.0	232448.4	SW389	318539.6	236020.4
SW150	318645.2	232372.4	SW269	318645.2	232372.4	SW390	318539.6	236020.4
SW151	318647.4	232296.4	SW270	318647.4	232296.4	SW391	318539.6	236020.4
SW152	318649.6	232220.4	SW271	318649.6	232220.4	SW392	318539.6	236020.4
SW153	318651.8	232144.4	SW272	318651.8	232144.4	SW393	318539.6	236020.4
SW154	318654.0	232068.4	SW273	318654.0	232068.4	SW394	318539.6	236020.4
SW155	318656.2	231992.4	SW274	318656.2	231992.4	SW395	318539.6	236020.4
SW156	318658.4	231916.4	SW275	318658.4	231916.4	SW396	318539.6	236020.4
SW157	318660.6	231840.4	SW276	318660.6	231840.4	SW397	318539.6	236020.4
SW158	318662.8	231764.4	SW277	318662.8	231764.4	SW398	318539.6	236020.4
SW159	318665.0	231688.4	SW278	318665.0	231688.4	SW399	318539.6	236020.4
SW160	318667.2	231612.4	SW279	318667.2	231612.4	SW400	318539.6	236020.4
SW161	318669.4	231536.4	SW280	318669.4	231536.4	SW401	318539.6	236020.4
SW162	318671.6	231460.4	SW281	318671.6	231460.4	SW402	318539.6	236020.4
SW163	318673.8	231384.4	SW282	318673.8	231384.4	SW403	318539.6	236020.4
SW164	318676.0	231308.4	SW283	318676.0	231308.4	SW404	318539.6	236020.4
SW165	318678.2	231232.4	SW284	318678.2	231232.4	SW405	318539.6	236020.4
SW166	318680.4	231156.4	SW285	318680.4	231156.4	SW406	318539.6	236020.4
SW167	318682.6	231080.4	SW286	318682.6	231080.4	SW407	318539.6	236020.4
SW168	318684.8	231004.4	SW287	318684.8	231004.4	SW408	318539.6	236020.4
SW169	318687.0	230928.4	SW288	318687.0	230928.4	SW409	318539.6	236020.4
SW170	318689.2	230852.4	SW289	318689.2	230852.4	SW410	318539.6	236020.4
SW171	318691.4	230776.4	SW290	318691.4	230776.4	SW411	318539.6	236020.4
SW172	318693.6	230700.4	SW291	318693.6	230700.4	SW412	318539.6	236020.4
SW173	318695.8	230624.4	SW292	318695.8	230624.4	SW413	318539.6	236020.4
SW174	318698.0	230548.4	SW293	318698.0	230548.4	SW414	318539.6	236020.4
SW175	318700.2	230472.4	SW294	318700.2	230472.4	SW415	318539.6	236020.4
SW176	318702.4	230396.4	SW295	318702.4	230396.4	SW416	318539.6	236020.4
SW177	318704.6	230320.4	SW296	318704.6	230320.4	SW417	318539.6	236020.4
SW178	318706.8	230244.4	SW297	318706.8	230244.4	SW418	318539.6	236020.4
SW179	318709.0	230168.4	SW298	318709.0	230168.4	SW419	318539.6	236020.4
SW180	318711.2	230092.4	SW299	318711.2	230092.4	SW420	318539.6	236020.4
SW181	318713.4	230016.4	SW300	318713.4	230016.4	SW421	318539.6	236020.4
SW182	318715.6	229940.4	SW301	318715.6	229940.4	SW422	318539.6	236020.4
SW183	318717.8	229864.4	SW302	318717.8	229864.4	SW423	318539.6	236020.4
SW184	318720.0	229788.4	SW303	318720.0	229788.4	SW424	318539.6	236020.4
SW185	318722.2	229712.4	SW304	318722.2	229712.4	SW425	318539.6	236020.4
SW186	318724.4	229636.4	SW305	318724.4	229636.4	SW426	318539.6	236020.4
SW187	318726.6	229560.4	SW306	318726.6	229560.4	SW427	318539.6	236020.4
SW188	318728.8	229484.4	SW307	318728.8	229484.4	SW428	318539.6	236020.4
SW189	318731.0	229408.4	SW308	318731.0	229408.4	SW429	318539.6	236020.4
SW190	318733.2	229332.4	SW309	318733.2	229332.4	SW430	318539.6	236020.4
SW191	318735.4	229256.4	SW310	318735.4	229256.4	SW431	318539.6	236020.4
SW192	318737.6	229180.4	SW311	318737.6	229180.4	SW432	318539.6	236020.4
SW193	318739.8	229104.4	SW312	318739.8	229104.4	SW433	318539.6	236020.4
SW194	318742.0	229028.4	SW313	318742.0	229028.4	SW434	318539.6	236020.4
SW195	318744.2	228952.4	SW314	318744.2	228952.4	SW435	318539.6	236020.4
SW196	318746.4	228876.4	SW315	318746.4	228876.4	SW436	318539.6	236020.4
SW197	318748.6	228800.4	SW316	318748.6	228800.4	SW437	318539.6	236020.4
SW198	318750.8	228724.4	SW317	318750.8	228724.4	SW438	318539.6	236020.4
SW199	318753.0	228648.4	SW318	318753.0	228648.4	SW439	318539.6	236020.4
SW200	318755.2	228572.4	SW319	318755.2	228572.4	SW440	318539.6	236020.4
SW201	318757.4	228496.4	SW320	318757.4	228496.4	SW441	318539.6	236020.4
SW202	318759.6	228420.4	SW321	318759.6	228420.4	SW442	318539.6	236020.4
SW203	318761.8	228344.4	SW322	318761.8	228344.4	SW443	318539.6	236020.4
SW204	318764.0	228268.4	SW323	318764.0	228268.4	SW444	318539.6	236020.4

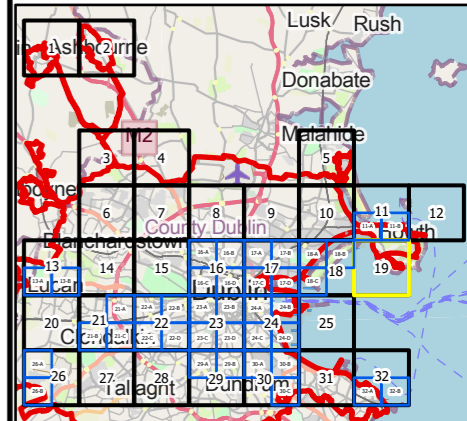
19



NOTES:

Legend

- OVERFLOW DEVICE LOCATIONS
- ✕ DUAL FUNCTION OVERFLOW
- ✕ STORM WATER OVERFLOW
- 2KM GRID INDEX
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Easting	Northing
SW131	328480	236570
SW353	326279	238441
SW354	326299	238441

Device Name	Easting	Northing
SW131(d)	328256	236653
SW353(d)	326311.9978	238142.9951
SW354(d)	326323.397	238434.5979

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 PRINT NAME: _____
 POSITION: _____
 DATE: _____
 FOR UISCE ÉIREANN

Rev	Date	Description	Drn	Chk	App

DISCHARGE LICENCE

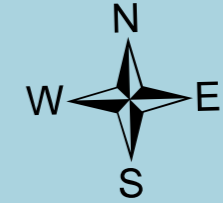
CLIENT: UISCE ÉIREANN
 Colvill House,
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 Dublin 1
 Tel. 1890 278 278 Web. www.water.ie

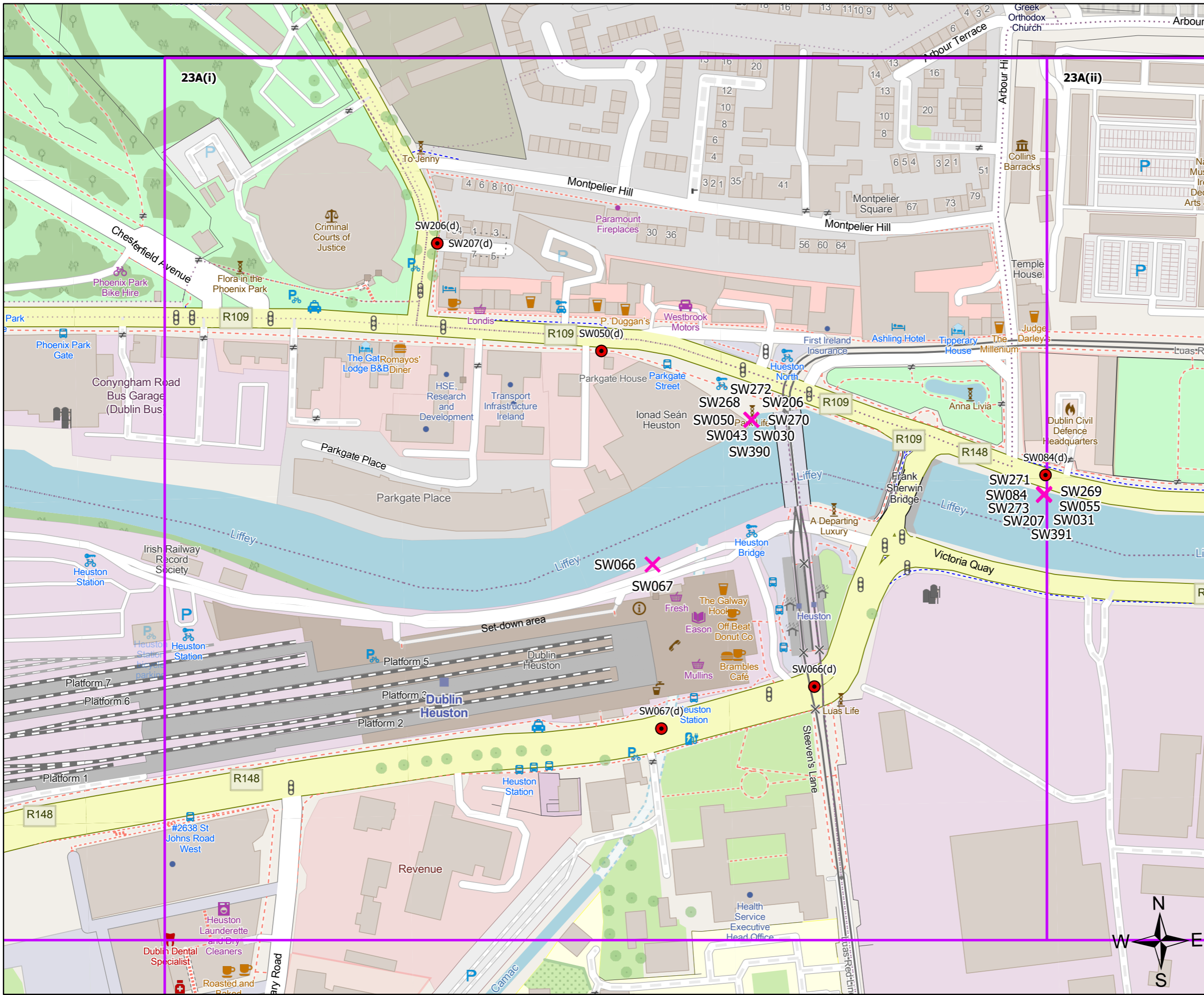
PROJECT: GREATER DUBLIN AREA
 AGGLOMERATION WASTE WATER
 DISCHARGE
 LICENCE APPLICATION

TITLE: Map 5-19
 LOCATION OF OVERFLOWS

SCALE: 1:15,000
 DRAWN: R. Clarke
 DATE: 29/08/2023

ATTACHMENT: B.2.2

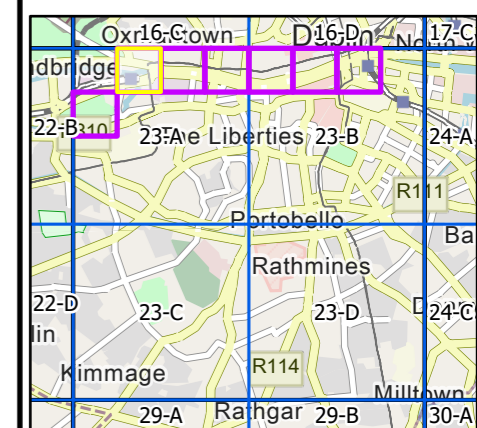




NOTES:

Legend

- OVERFLOW DEVICE LOCATIONS
- ✕ STORM WATER OVERFLOW
- 250M GRID INDEX
- 2KM GRID INDEX
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Easting	Northing	Overflow Name	Easting	Northing
SW030	313784	234376	SW271	313949.8	234333.5
SW031	313949.8	234333.5	SW272	313784	234376
SW043	313784	234376	SW273	313949.8	234333.5
SW055	313949.8	234333.5	SW050	313784	234376
SW206	313784	234376	SW067	313728	234294
SW207	313949.8	234333.5	SW066	313728	234294
SW268	313784	234376	SW084	313949.8	234333.5
SW269	313949.8	234333.5	SW390	313784	234376
SW270	313784	234376	SW391	313950.7	234344.7

Device Name	Easting	Northing
SW206(d)	313606	234476
SW207(d)	313606	234476
SW050(d)	313699	234415
SW067(d)	313733	234201
SW066(d)	313819.7	234224.8
SW084(d)	313950.7	234344.7

SIGNED: _____
 PRINT NAME: _____
 POSITION: _____
 DATE: _____

FOR UISCE ÉIREANN

Rev	Date	Description	Drn	Chk	App

DISCHARGE LICENCE

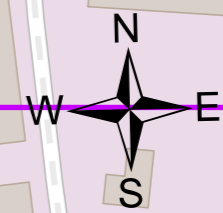
CLIENT: **Uisce Éireann**
 Uisce Éireann
 Colvill House,
 24-26 Talbot Street,
 Dublin 1
 Tel. 1890 278 278 Web. www.water.ie

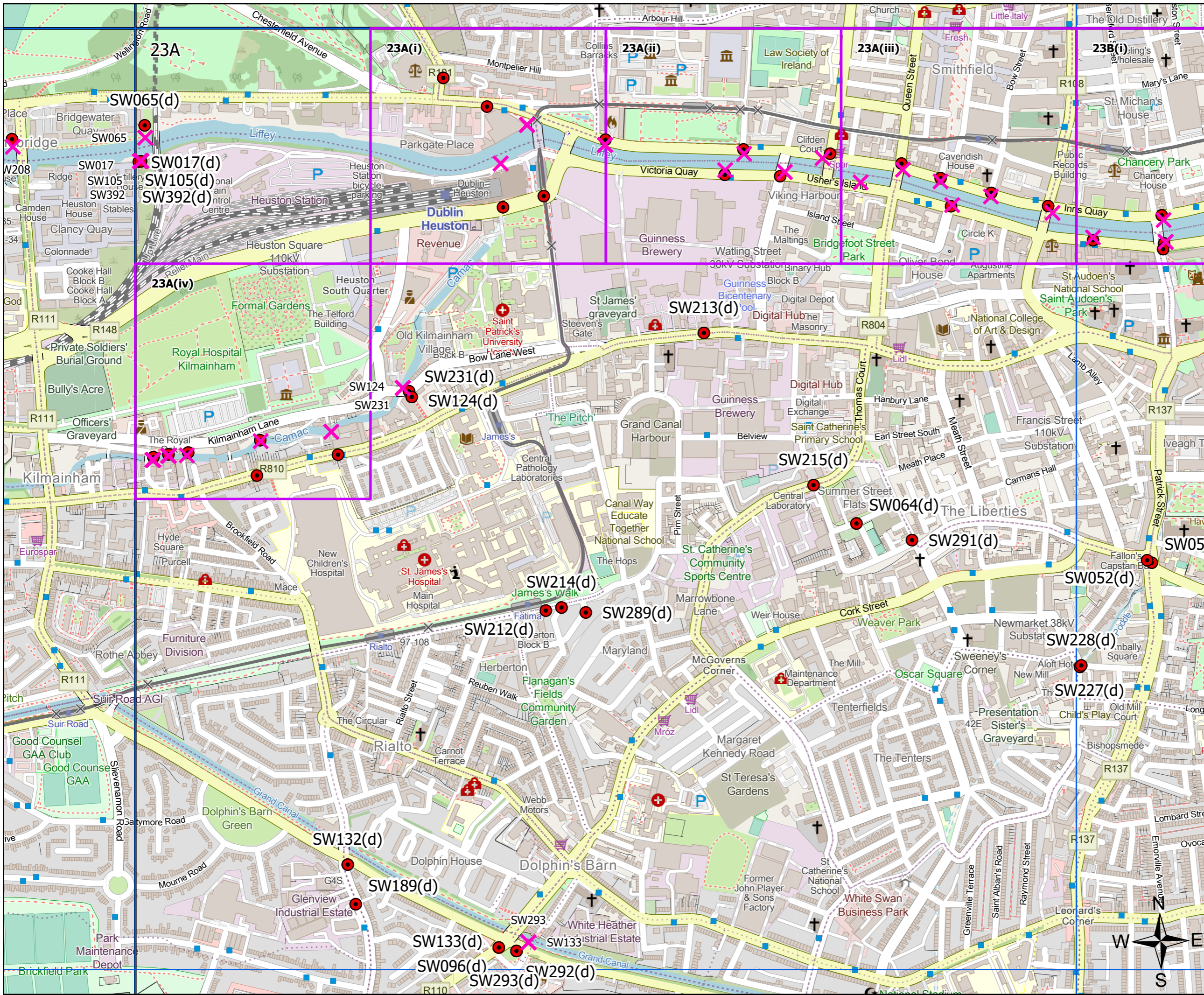
PROJECT: **GREATER DUBLIN AREA
 AGGLOMERATION WASTE WATER
 DISCHARGE
 LICENCE APPLICATION**

TITLE: **Map 5-23A(i)
 LOCATION OF OVERFLOWS**

SCALE: **1:2,000** DRAWN: **R. Clarke**
 DATE: **29/08/2023**

ATTACHMENT: **B.2.2**

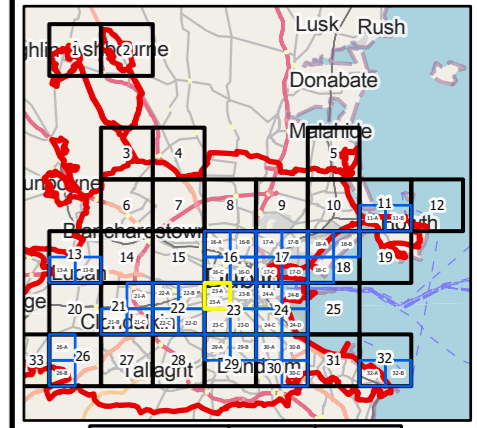




NOTES:

Legend

- STORM WATER OVERFLOW
- OVERFLOW DEVICE LOCATIONS
- 250M GRID INDEX
- 2KM GRID INDEX
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Easting	Northing
SW065	312972.51	234348.91
SW017	312964.5	234299.4
SW105	312962.7	234299.4
SW133	313787.2	232639
SW293	313787.2	232639
SW231	313520	233817
SW124	313520	233817
SW392	312961	234299

Device Name	Easting	Northing	Device Name	Easting	Northing
SW231(d)	313533.2	233810.2	SW212(d)	313824	233344
SW064(d)	314484.2	233529.1	SW213(d)	314160	233934
SW065(d)	312971.46	234375.12	SW214(d)	313857.4	233350.5
SW017(d)	312963.6	234298.6	SW215(d)	314393	233610.5
SW105(d)	312963.6	234298.6	SW289(d)	313909	233340
SW124(d)	313539	233798	SW291(d)	314602.3	233493.7
SW132(d)	313403	232804.2	SW292(d)	313761.6	232620.6
SW096(d)	313724	232628	SW293(d)	313761.6	232620.6
SW133(d)	313724	232628	SW392(d)	312959	234298
SW189(d)	313420	232720			

SIGNED: _____
 PRINT NAME: _____
 POSITION: _____
 DATE: _____
FOR USICE ÉIREANN

Rev	Date	Description	Drm	App

DISCHARGE LICENCE

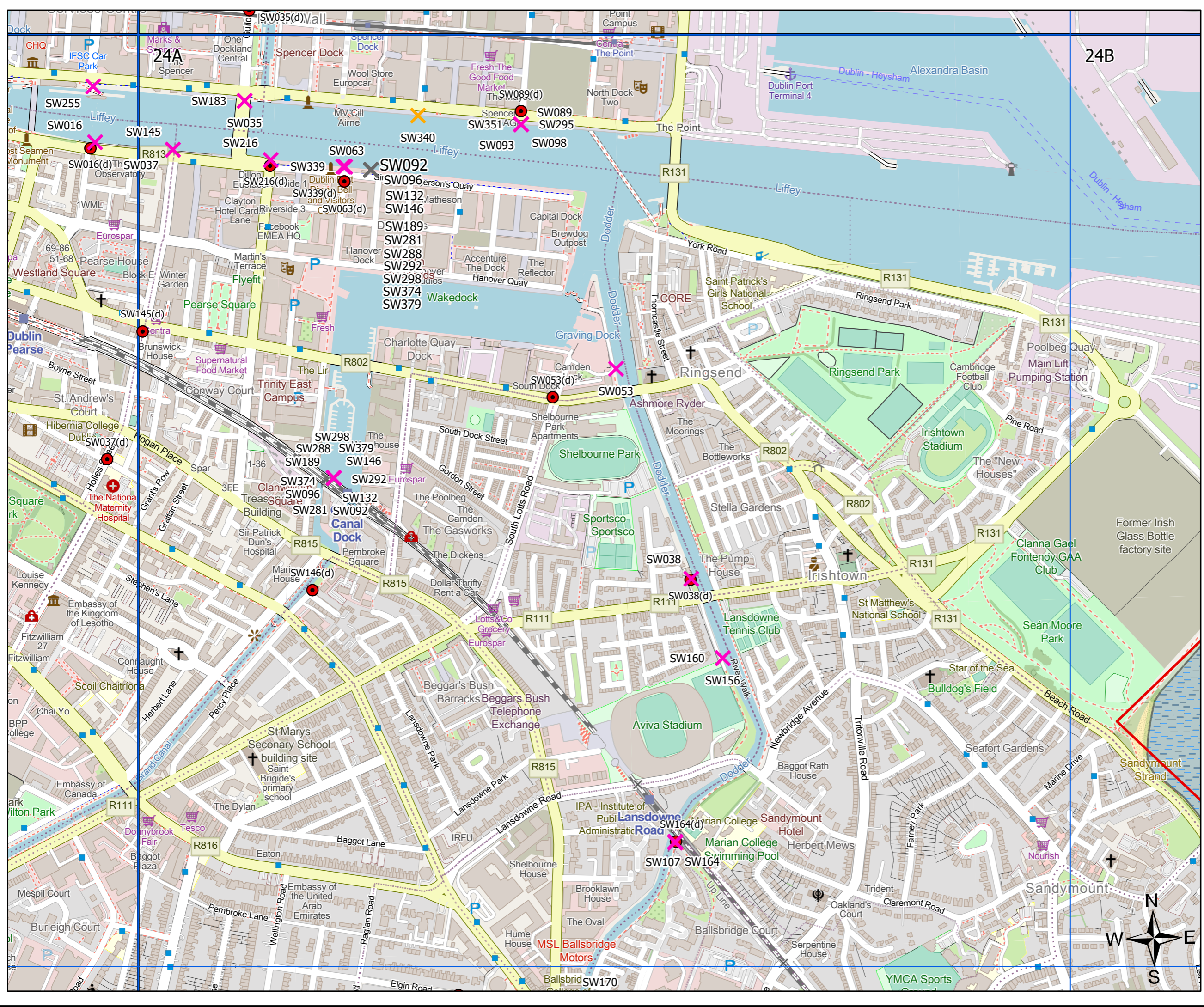
CLIENT: **Uisce Éireann**
 Uisce Éireann
 Colvill House,
 24-26 Talbot Street,
 Dublin 1
 Tel. 1890 278 278 Web. www.water.ie

PROJECT: **GREATER DUBLIN AREA
 AGGLOMERATION WASTE WATER
 DISCHARGE
 LICENCE APPLICATION**

TITLE: **MAP 5-23A
 LOCATION OF OVERFLOWS**

SCALE: **1:7,500**
 DRAWN: **R. Clarke**
 DATE: **29/08/2023**

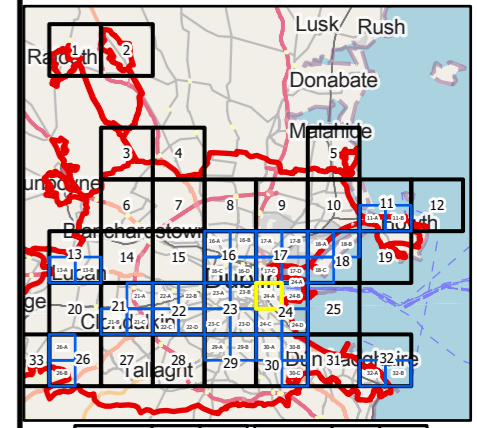
ATTACHMENT: **B.2.2**



NOTES:

Legend

- PROPOSED OVERFLOW DISCHARGE LOCATIONS (SWO) FOLLOWING COMPLETION OF GRAND CANAL STORM WATER OUTFALL EXTENSION PROJECT
- EXISTING OVERFLOW LOCATIONS
 - DUAL FUNCTION OVERFLOW
 - STORM WATER OVERFLOW
- OVERFLOW DEVICE LOCATIONS
- 2KM GRID INDEX
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Eastings	Northings	Overflow Name	Eastings	Northings
SW164	318104	232849	SW216	317236	234312
SW038	318136.9	233411.3	SW089	317236	234388.5
SW093	317772.2	234388.5	SW281	317371.2	233629.7
SW098	317772.2	234388.5	SW288	317371.2	233629.7
SW156	318206	233243	SW292	317371.2	233629.7
SW132	317371.2	233629.7	SW295	317371.2	233629.7
SW096	317371.2	233629.7	SW379	317371.2	233629.7
SW160	318206	233243	SW298	317371.2	233629.7
SW145	317206	234334	SW053	317977	233864
SW146	317371.2	233629.7	SW063	317395.6	234297.4
SW035	317180	234439	SW339	317391.0	234297.9
SW183	317180	234439	SW340	317552.08	234407.33
SW189	317371.2	233629.7	SW351	317371.2	234388.5
SW092	317371.2	233629.7	SW374	317371.2	233629.7
SW037	317206	234334	SW107	318104	232849

Device Name	Eastings	Northings	Device Name (Proposed)	Eastings	Northings
SW164(d)	318105.6	232849.2	SW092	317451	234291
SW038(d)	318136.9	233411.3	SW096	317451	234291
SW145(d)	316961	233944	SW132	317451	234291
SW146(d)	317325.53	23388.88	SW146	317451	234291
SW216(d)	317234.47	234299.57	SW189	317451	234291
SW089(d)	317772.98	234416.91	SW281	317451	234291
SW053(d)	317841.1	233802.9	SW288	317451	234291
SW063(d)	317394	234266	SW292	317451	234291
SW339(d)	317394	234266	SW298	317451	234291
			SW274	317451	234291
			SW279	317451	234291

SIGNED: _____
 PRINT NAME: _____
 POSITION: _____
 DATE: _____

FOR USICE ÉIREANN

Rev	Date	Description	Drn	App

DISCHARGE LICENCE

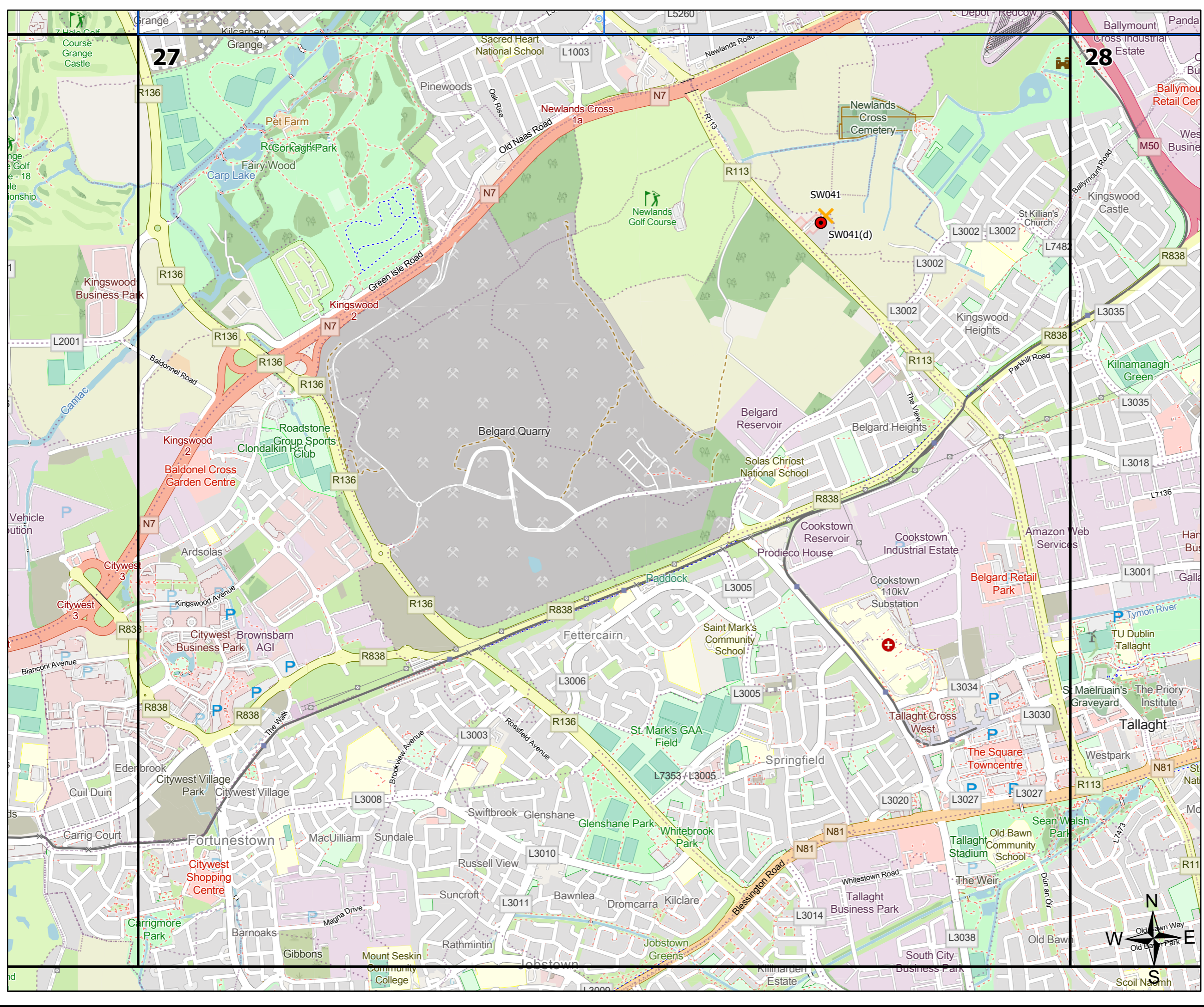
CLIENT: **USICE ÉIREANN**
 Colvill House,
 24-26 Talbot Street,
 Dublin 1
 Tel. 1890 278 278 Web. www.water.ie

PROJECT: **RINGSEND WASTE WATER DISCHARGE LICENCE APPLICATION**

TITLE: **MAP 5-24A LOCATION OF OVERFLOWS**

SCALE: 1:7,500
 DRAWN: R. Clarke
 DATE: 18/01/2024

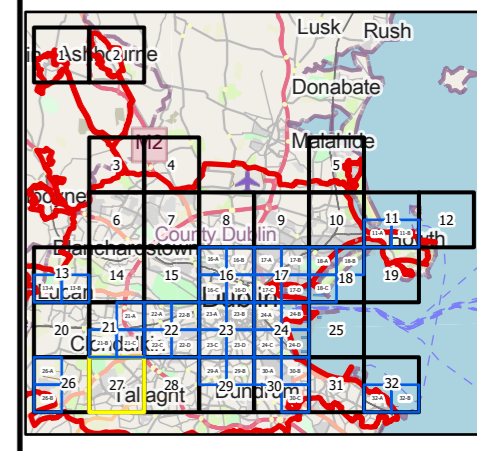
ATTACHMENT: **B.2.2**



NOTES:

Legend

- OVERFLOW DEVICE LOCATIONS
- ✕ DUAL FUNCTION OVERFLOW
- 2KM GRID INDEX
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Easting	Northing
SW041	307903	229803

Device Name	Easting	Northing
SW041(d)	307881.609	229773.8428

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 PRINT NAME: _____
 POSITION: _____
 DATE: _____
 FOR UISCE ÉIREANN

Rev	Date	Description	Drn	Chk	App

DISCHARGE LICENCE

CLIENT: Uisce ÉIREANN
 Colvill House,
 24-26 Talbot Street,
 Dublin 1
 Tel. 1890 278 278 Web. www.water.ie

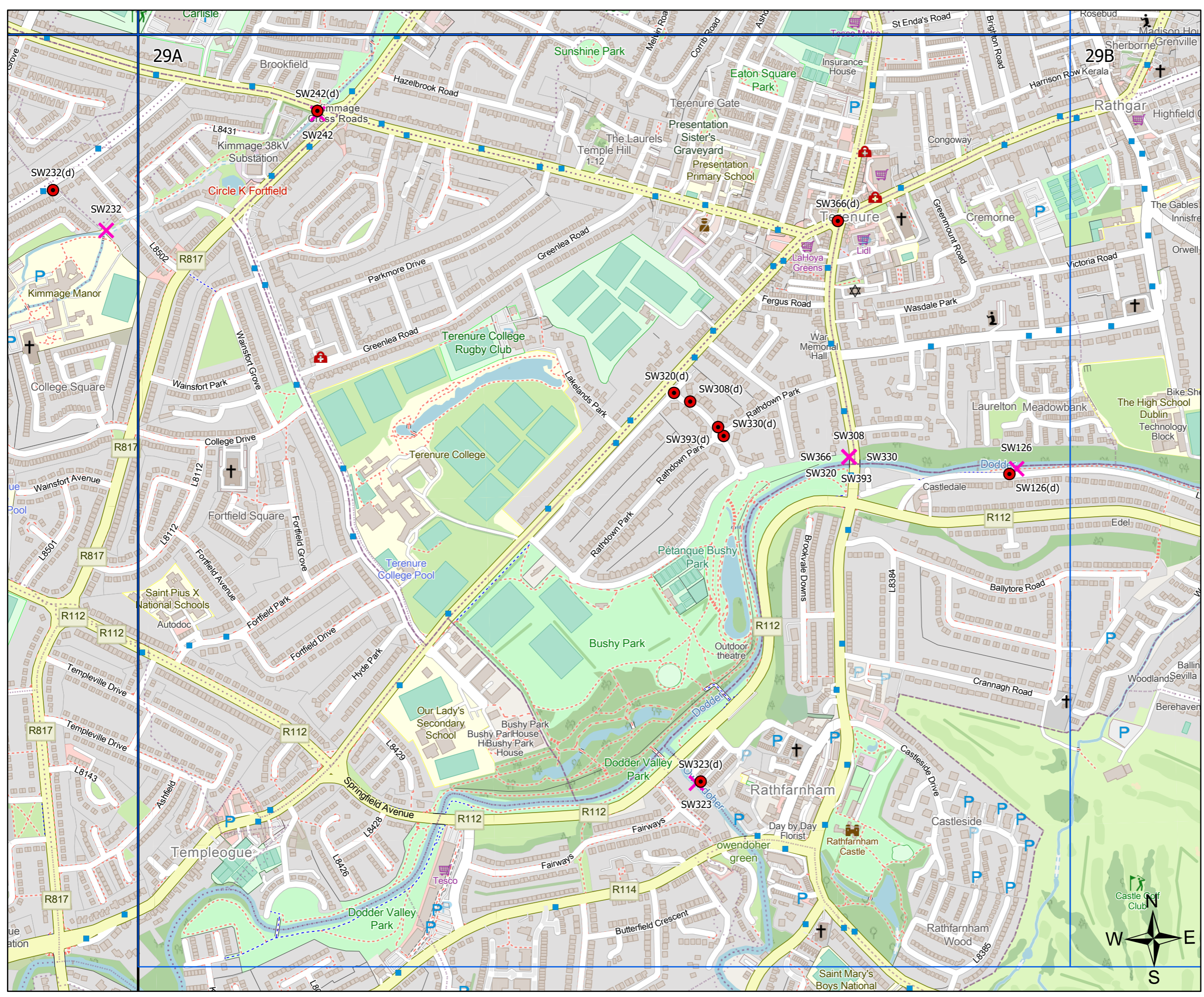
PROJECT: GREATER DUBLIN AREA
 AGGLOMERATION WASTE WATER
 DISCHARGE
 LICENCE APPLICATION

TITLE: Map 5-27
 LOCATION OF OVERFLOWS

SCALE: 1:15,000
 DRAWN: R. Clarke
 DATE: 29/08/2023

ATTACHMENT: B.2.2

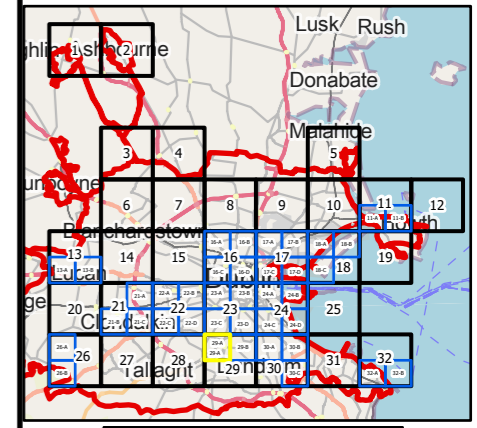




NOTES:

Legend

- OVERFLOW DEVICE LOCATIONS
- ✕ STORM WATER OVERFLOW
- 2KM GRID INDEX
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Easting	Northing
SW126	314836.6	229649.5
SW242	313337	230411.3
SW308	314477	229675
SW320	314477	229675
SW323	314149.6	228975
SW330	314477	229675
SW366	314477	229675
SW393	314477	229675

Device Name	Easting	Northing
SW126(d)	314821.1	229638.4
SW242(d)	313336.06	230417.49
SW308(d)	314136.11	229793.8
SW320(d)	314101.4	229812.4
SW323(d)	314158.6	228978.4
SW330(d)	314208	229720
SW366(d)	314452.9	230181.3
SW393(d)	314196	229739

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Rev	Date	Description	Drn	App

DISCHARGE LICENCE

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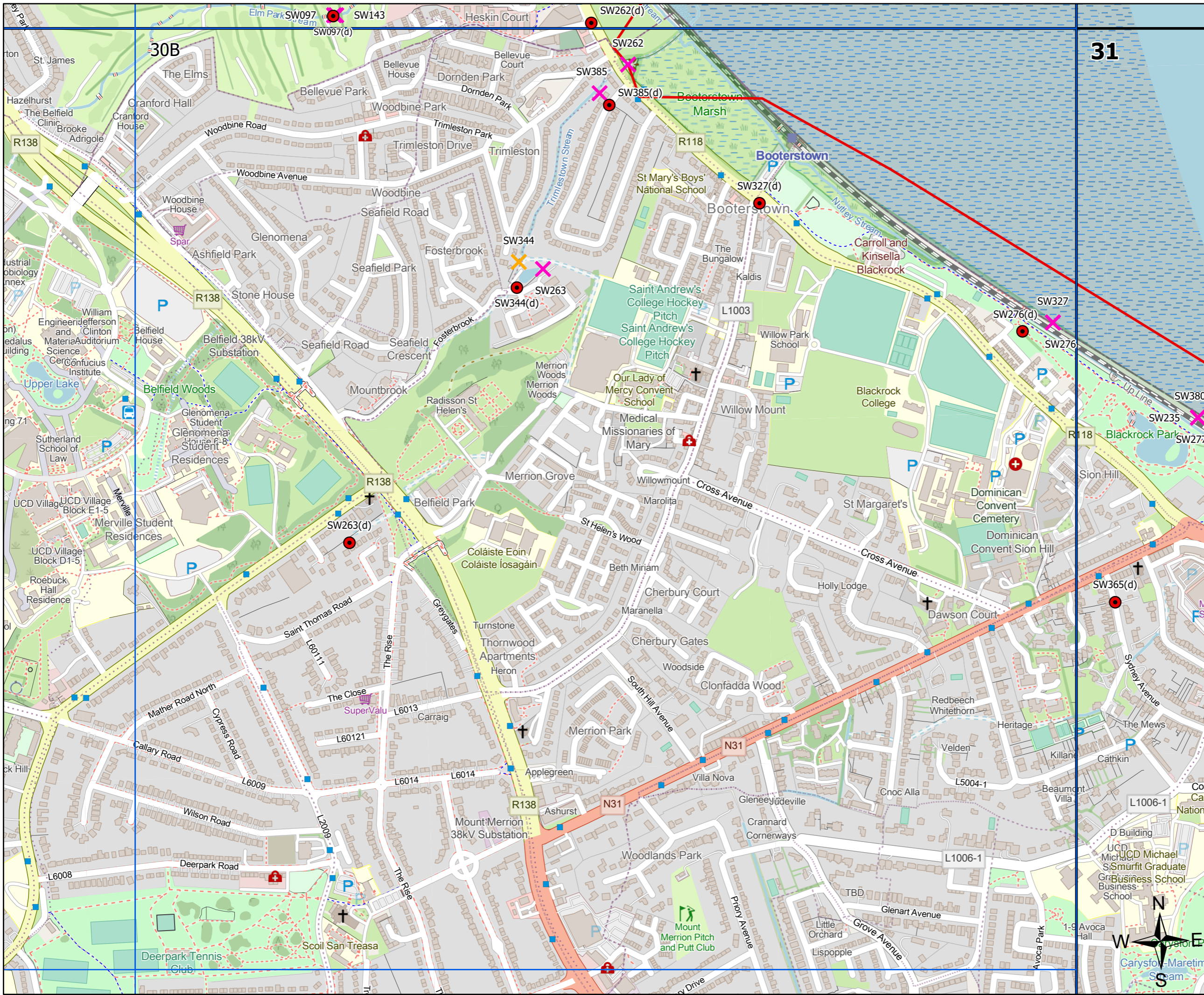
PROJECT: **GREATER DUBLIN AREA
 AGGLOMERATION WASTE WATER
 DISCHARGE
 LICENCE APPLICATION**

TITLE: **MAP 5-29A
 LOCATION OF OVERFLOWS**

SCALE: **1:7,500** DRAWN: **R. Clarke**
 DATE: **29/08/2023**

ATTACHMENT: **B.2.2**

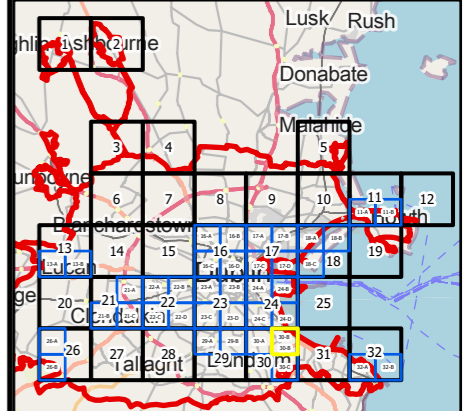




NOTES:

Legend

- OVERFLOW DEVICE LOCATIONS
- ✕ DUAL FUNCTION OVERFLOW
- ✕ STORM WATER OVERFLOW
- 2KM GRID INDEX
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Easting	Northing
SW262	319998.8	230504.5
SW263	319818	230070
SW327	320901.7	229956.2
SW276	320901.7	229956.2
SW344	319766.6	230084.9
SW385	319938.3	230443.4

Device Name	Easting	Northing
SW262(d)	319920.6	230592.8
SW263(d)	319406.7	229488.1
SW327(d)	320278.0989	230209.6018
SW276(d)	320837.0978	229937.4012
SW344(d)	319762.5028	230030.3016
SW385(d)	319958.797	230418.2953

SIGNED: _____
 PRINT NAME: _____
 POSITION: _____
 DATE: _____

FOR UISCE ÉIREANN

Rev	Date	Description	Drn	App

DISCHARGE LICENCE

CLIENT: **UISCE ÉIREANN**
 Colvill House,
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 Dublin 1
 Tel. 1890 278 278 Web. www.water.ie

PROJECT: **GREATER DUBLIN AREA
 AGGLOMERATION WASTE WATER
 DISCHARGE
 LICENCE APPLICATION**

TITLE: **MAP 5-30B
 LOCATION OF OVERFLOWS**

SCALE: **1:7,500** DRAWN: **R. Clarke**
 DATE: **29/08/2023**

ATTACHMENT: **B.2.2**

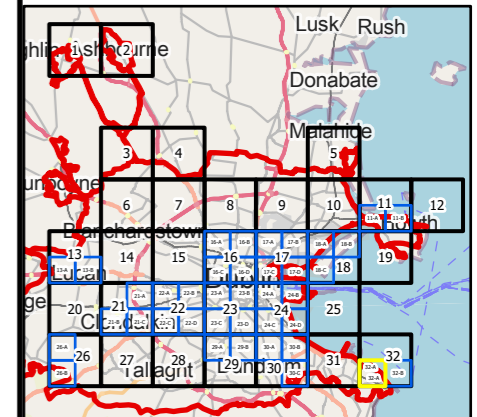


NOTES:

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Legend

- OVERFLOW DEVICE LOCATIONS
- ✕ DUAL FUNCTION OVERFLOW
- ✕ STORM WATER OVERFLOW
- 2KM GRID INDEX
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Easting	Northing
SW082	326418	227760
SW123	326943.2	226990.4
SW247	325261	228088
SW266	325184.7	228053.8
SW267	325187.4	228053.3
SW378	324957	228322

Device Name	Easting	Northing
SW082(d)	326354.4	227724.5
SW123(d)	326933.6017	226982.6985
SW247(d)	325269.2002	228004.8036
SW266(d)	325182.5018	228059.1997
SW267(d)	325182.5018	228059.1997
SW378(d)	324953.1	228312.9

SIGNED: _____

PRINT NAME: _____

POSITION: _____

DATE: _____

FOR UISCE ÉIREANN

Rev	Date	Description	Drn	App

DISCHARGE LICENCE

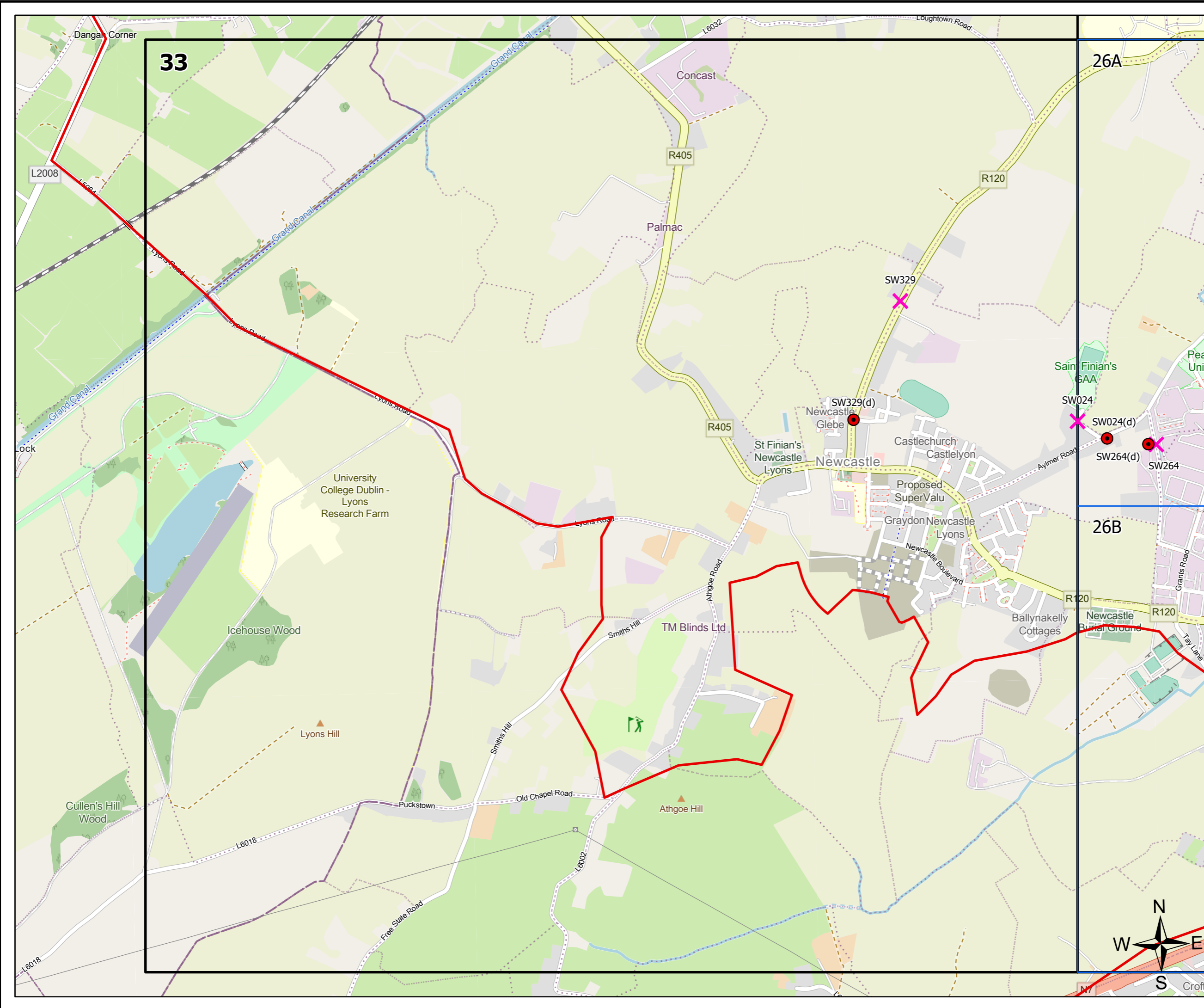
CLIENT: **UISCE ÉIREANN**
 Colvill House,
 24-26 Talbot Street,
 Dublin 1
 Tel. 1890 278 278 Web. www.water.ie

PROJECT: **GREATER DUBLIN AREA
 AGGLOMERATION WASTE WATER
 DISCHARGE
 LICENCE APPLICATION**

TITLE: **MAP 5-32A
 LOCATION OF OVERFLOWS**

SCALE: **1:7,500** DRAWN: **R. Clarke**
 DATE: **29/08/2023**

ATTACHMENT: **B.2.2**

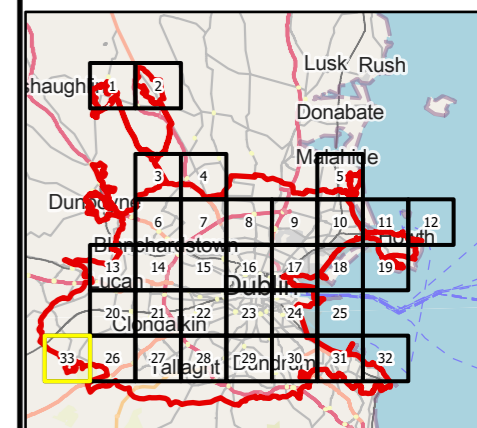


NOTES:

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Legend

- OVERFLOW DEVICE LOCATIONS
- ✕ STORM WATER OVERFLOW
- 2KM GRID INDEX
- 4KM GRID INDEX
- RINGSEND AGGLOMERATION BOUNDARY



Overflow Name	Easting	Northing
SW024	300951.5	228944.4
SW329	300191	229460

Device Name	Easting	Northing
SW329(d)	299990	228951

SIGNED: _____
 PRINT NAME: _____
 POSITION: _____
 DATE: _____
 FOR UISCE ÉIREANN

Rev	Date	Description	Drn	Chk	App

DISCHARGE LICENCE

CLIENT: **UISCE ÉIREANN**
 Colvill House,
 24-26 Talbot Street,
 Dublin 1
 Tel. 1890 278 278 Web. www.water.ie

PROJECT: **GREATER DUBLIN AREA
 AGGLOMERATION WASTE WATER
 DISCHARGE
 LICENCE APPLICATION**

TITLE: **Map 5-33
 LOCATION OF OVERFLOWS**

SCALE: **1:15,000** DRAWN: **R. Clarke**
 DATE: **29/08/2023**

ATTACHMENT: **B.2.2**

