

- LEGEND**
- RAILWAY STATIONS
 - BRIDGES**
 - OVERBRIDGE
 - UNDERBRIDGE
 - RAILWAY LINE
 - BUFFERS**
 - 50M
 - 100M
 - 200M
 - 300M
 - BOUNDARIES**
 - ADMINISTRATIVE BOUNDARY
 - COUNTY BOUNDARY
 - WATER**
 - WATERMAIN
 - WASTEWATER SEWER
 - SURFACE WATER SEWER
 - WASTEWATER RISING MAIN
 - WATER**
 - WATER TREATMENT PLANT
 - WATER PUMP STATION
 - WASTEWATER**
 - WASTEWATER TREATMENT PLANT
 - WASTEWATER PUMP STATION
 - PUMP STATION (INCOMPLETE INFORMATION)

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Rev	Date	Dn	Chkd	App'd	Description
P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **larród Éireann Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 Scale: 1:5000 @ A1 1:10000 @ A3

Drawn	DM	Checked	SH	Approved	COD
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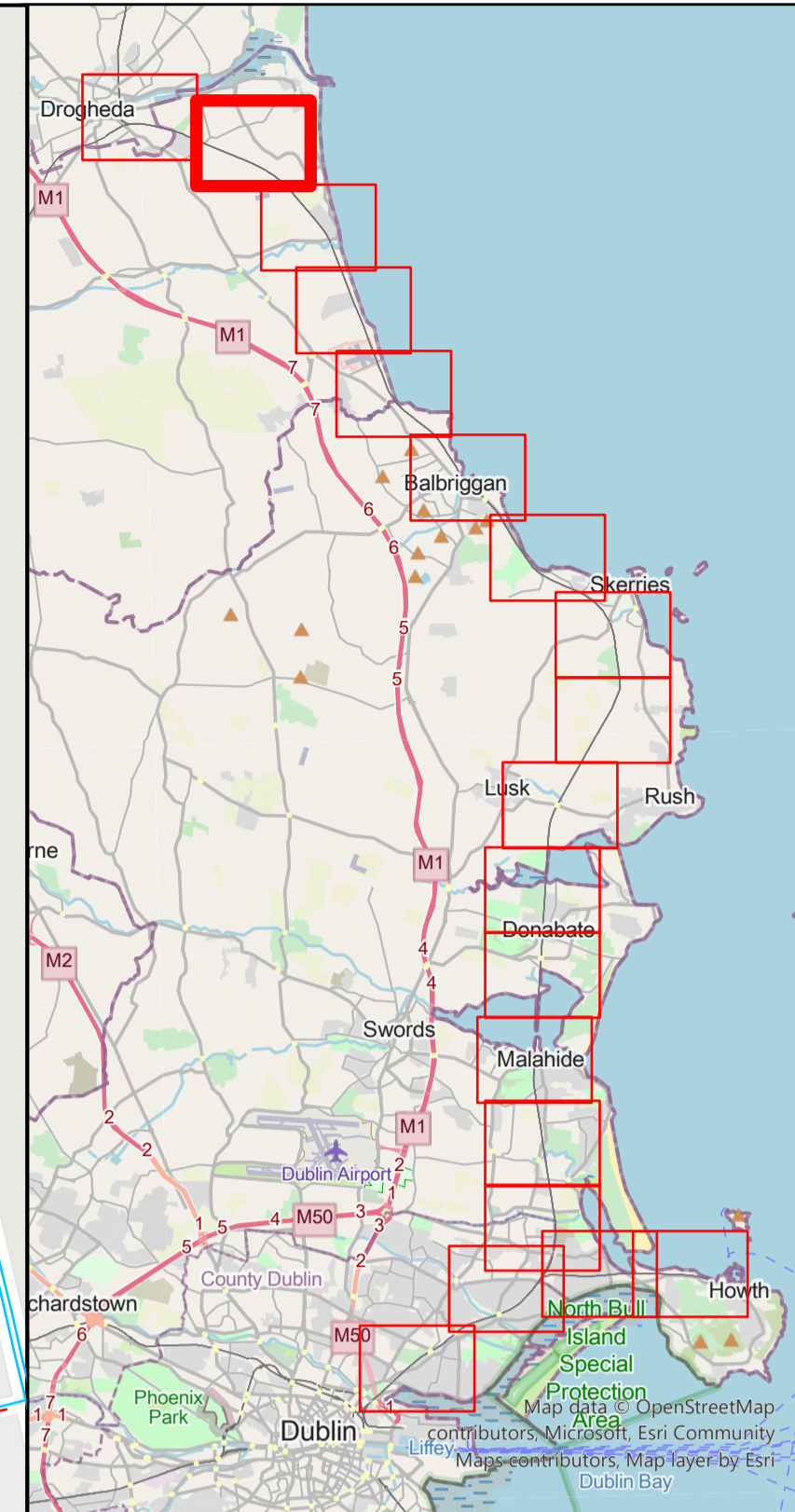
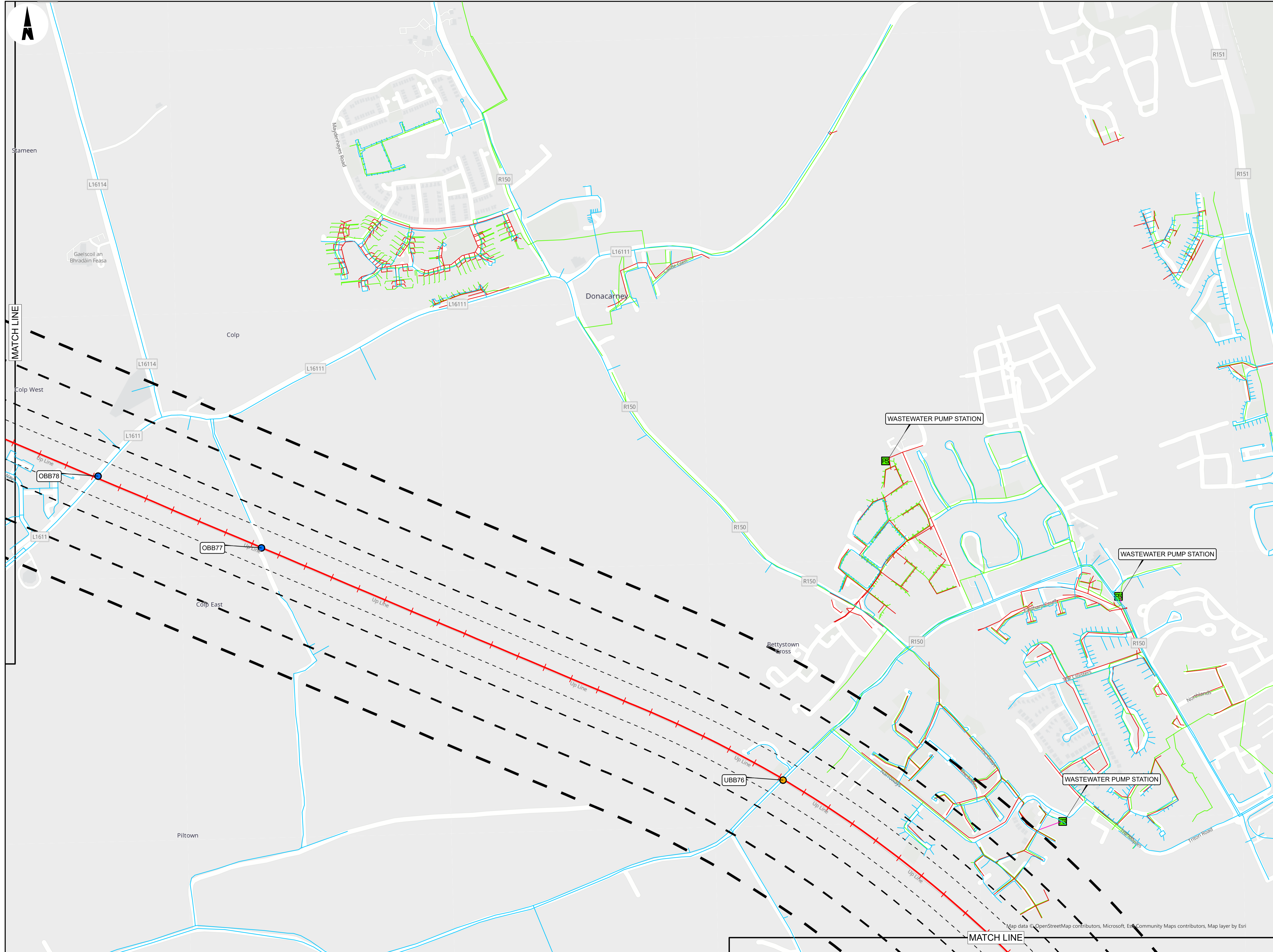
Project Code: D+WP56 Originator Code: ARP OMS Code: 279933-00

Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT WATER SERVICES CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-001201

Sheet Number	1 of 19	Status	902	Rev	P03
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- LEGEND**
- RAILWAY STATIONS
 - BRIDGES
 - OVERBRIDGE
 - UNDERBRIDGE
 - RAILWAY LINE
 - BUFFERS
 - 50M
 - 100M
 - 200M
 - 300M
 - ADMINISTRATIVE BOUNDARY
 - COUNTY BOUNDARY
 - WATERMAIN
 - WASTEWATER SEWER
 - SURFACE WATER SEWER
 - WASTEWATER RISING MAIN
 - WATER
 - WATER TREATMENT PLANT
 - WATER PUMP STATION
 - WASTEWATER
 - WASTEWATER TREATMENT PLANT
 - WASTEWATER PUMP STATION
 - PUMP STATION (INCOMPLETE INFORMATION)

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Rev	Date	Dn	Ch'd	App'd	Description
P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **Iarnród Éireann Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 | Scale: 1:5000 @ A1, 1:10000 @ A3

Project Code: D+WP56 | Originator Code: ARP

Drawn: DM | Checked: SH | Approved: COD

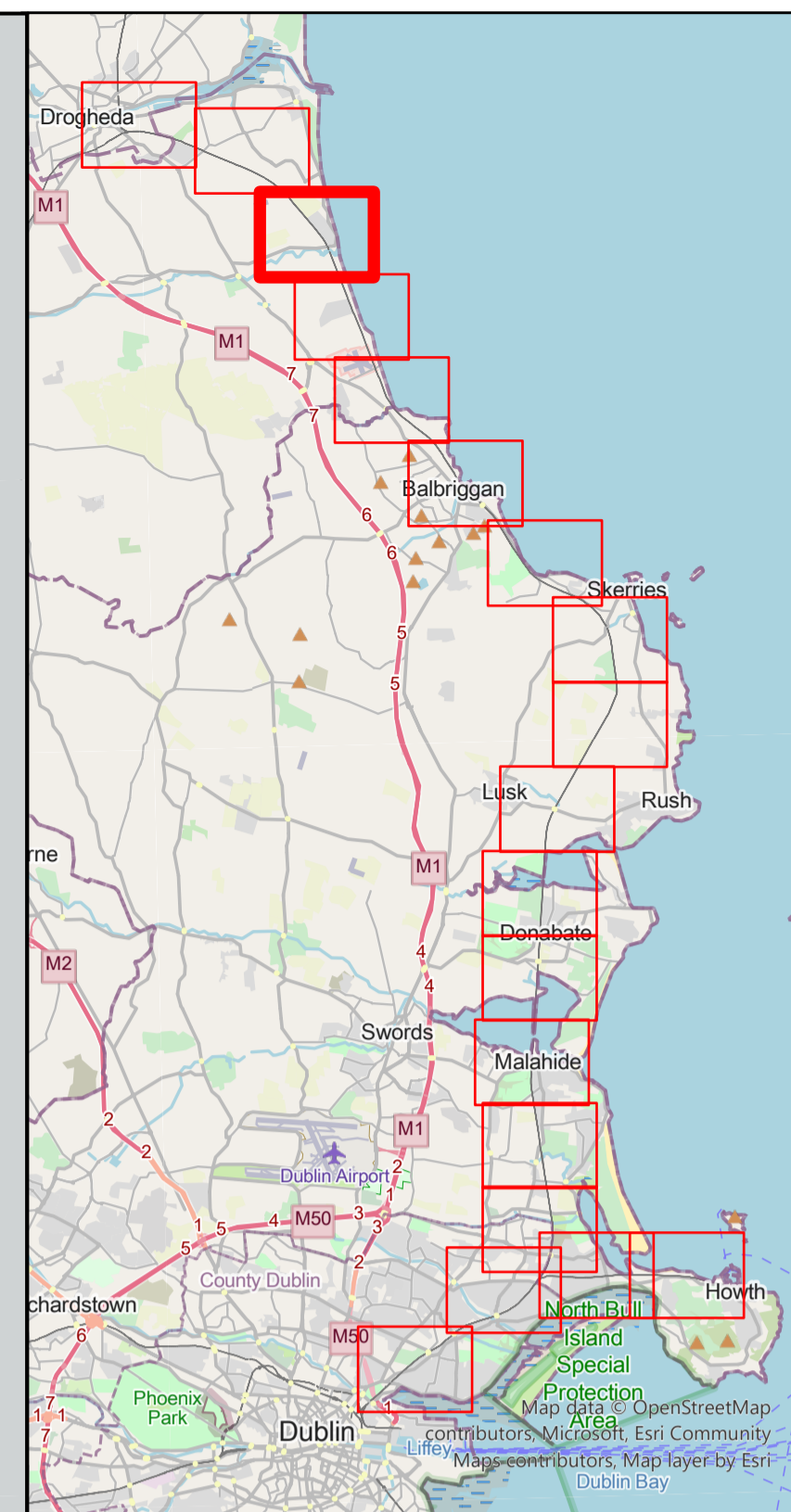
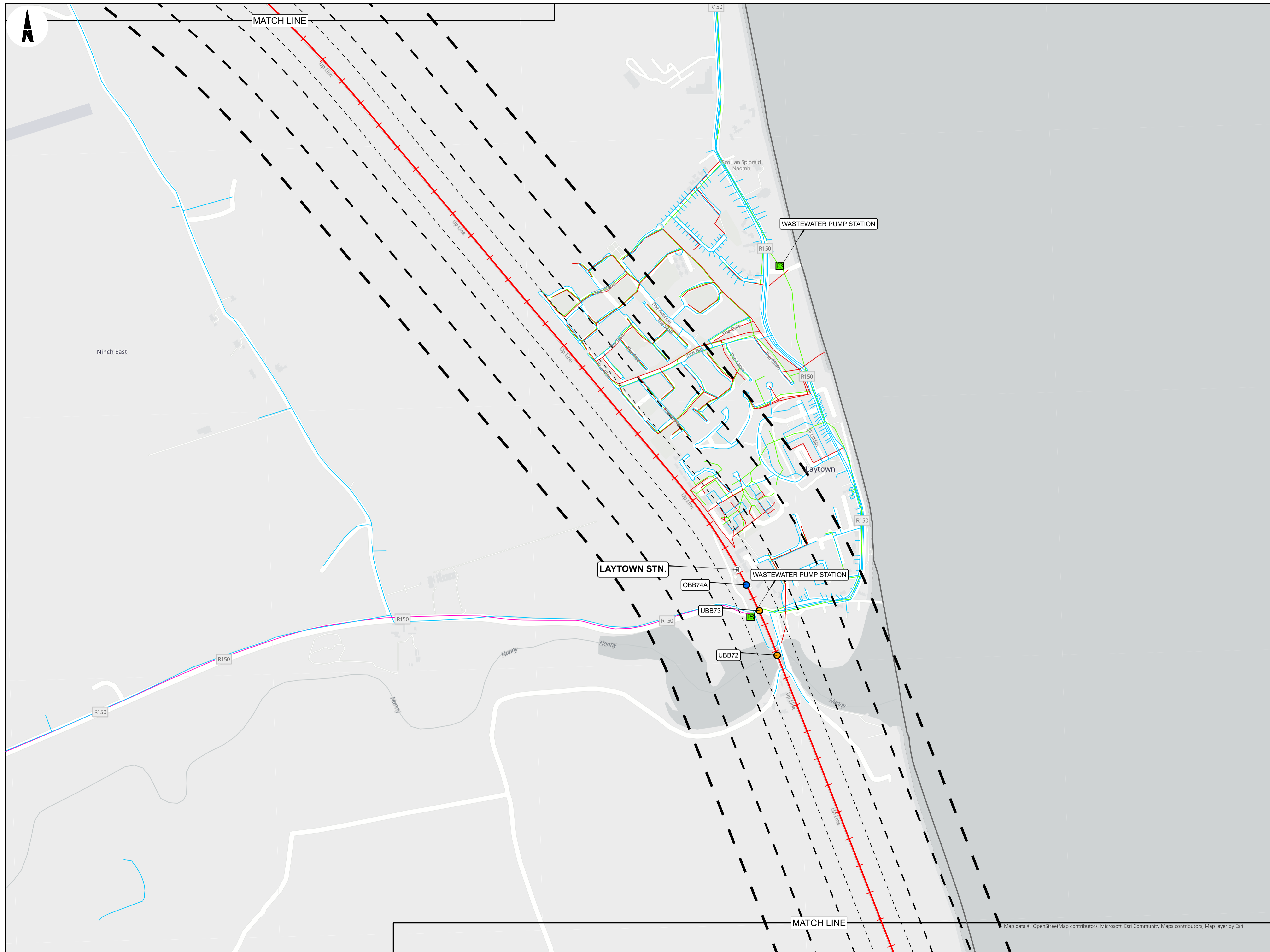
QMS Code: 279933-00

Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT WATER SERVICES CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-001202

Sheet Number: 2 of 19 | Status: 902 | Rev: P03



LEGEND

- RAILWAY STATIONS
- BRIDGES
 - OVERBRIDGE
 - UNDERBRIDGE
- RAILWAY LINE
- BUFFERS
 - 50M
 - 100M
 - 200M
 - 300M
- ADMINISTRATIVE BOUNDARY
- COUNTY BOUNDARY
- WATERMAIN
- WASTEWATER SEWER
- SURFACE WATER SEWER
- WASTEWATER RISING MAIN
- WATER
 - WATER TREATMENT PLANT
 - WATER PUMP STATION
- WASTEWATER
 - WASTEWATER TREATMENT PLANT
 - WASTEWATER PUMP STATION
 - PUMP STATION (INCOMPLETE INFORMATION)

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Rev	Date	Dn	Chkd	App'd	Description
P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 | Scale: 1:5000 @ A1, 1:10000 @ A3

Project Code: D+WP56 | Originator Code: ARP

QMS Code: 279933-00

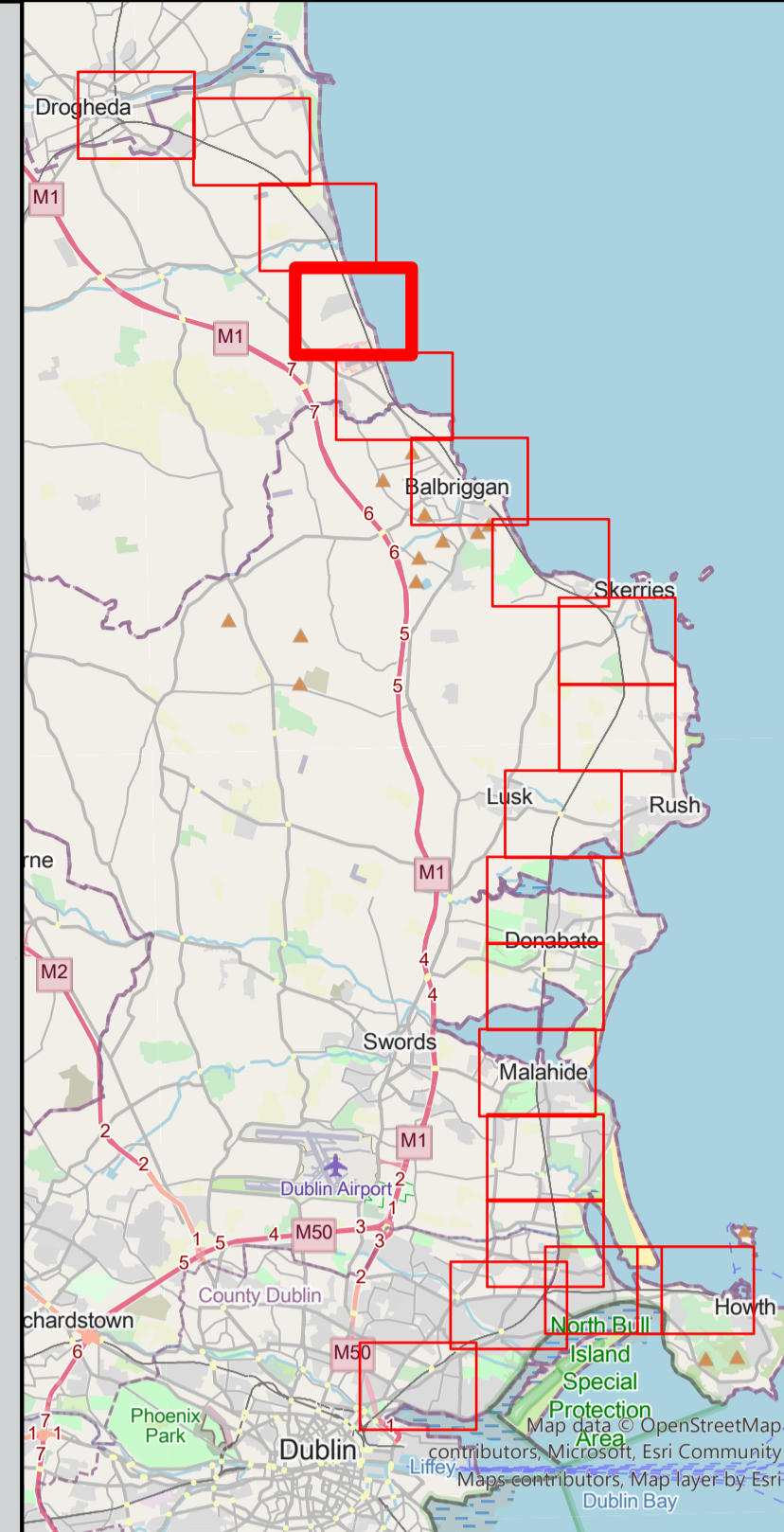
Drawn: DM | Checked: SH | Approved: COD

Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT WATER SERVICES CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-001203

Sheet Number: 3 of 19 | Status: 902 | Rev: P03



LEGEND

- RAILWAY STATIONS
- BRIDGES
 - OVERBRIDGE
 - UNDERBRIDGE
- RAILWAY LINE
- BUFFERS
 - 50M
 - 100M
 - 200M
 - 300M
- ADMINISTRATIVE BOUNDARY
- COUNTY BOUNDARY
- WATERMAIN
- WASTEWATER SEWER
- SURFACE WATER SEWER
- WASTEWATER RISING MAIN
- WATER
 - WATER TREATMENT PLANT
 - WATER PUMP STATION
- WASTEWATER
 - WASTEWATER TREATMENT PLANT
 - WASTEWATER PUMP STATION
 - PUMP STATION (INCOMPLETE INFORMATION)

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Rev	Date	Dn	Ch'kd	App'd	Description
P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 | Scale: 1:5000 @ A1, 1:10000 @ A3

Project Code: D+WP56 | Originator Code: ARP

QMS Code: 279933-00

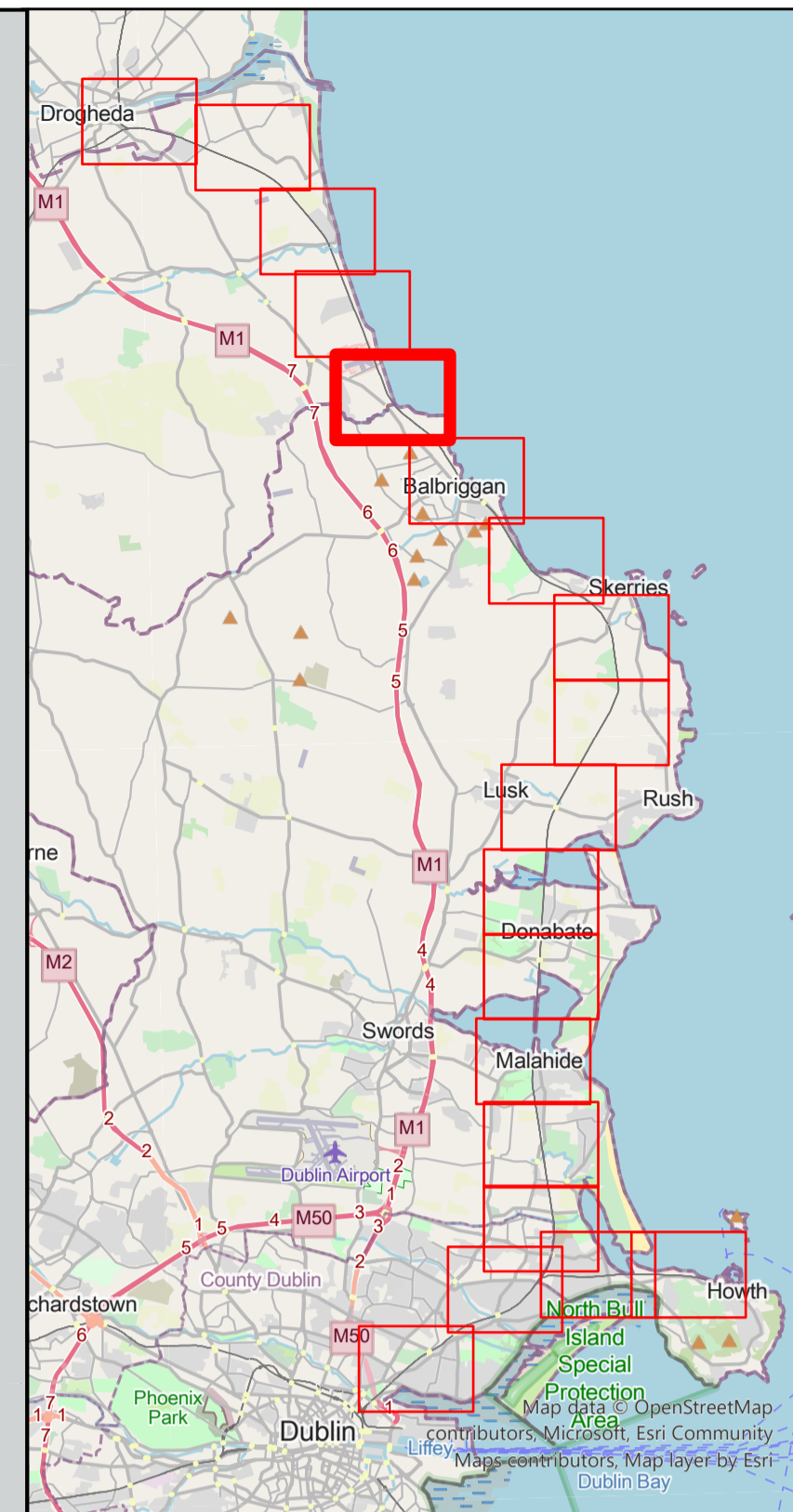
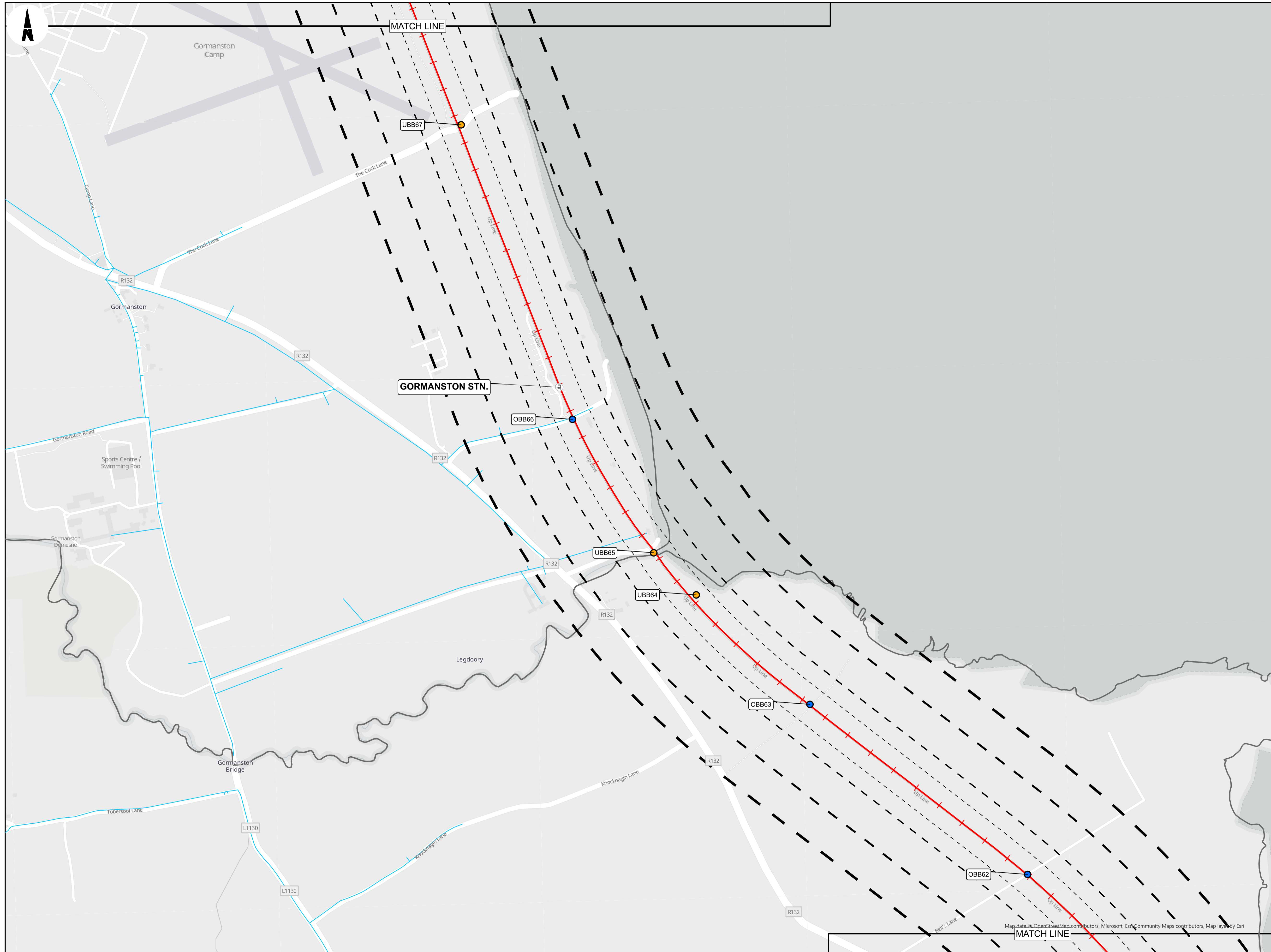
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Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT WATER SERVICES CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-001204

Sheet Number: 4 of 19 | Status: 902 | Rev: P03



LEGEND

- RAILWAY STATIONS
- BRIDGES**
- OVERBRIDGE
- UNDERBRIDGE
- RAILWAY LINE
- BUFFERS**
- 50M
- 100M
- 200M
- 300M
- ADMINISTRATIVE BOUNDARY
- COUNTY BOUNDARY
- WATERMAIN
- WASTEWATER SEWER
- SURFACE WATER SEWER
- WASTEWATER RISING MAIN
- WATER**
- WATER TREATMENT PLANT
- WATER PUMP STATION
- WASTEWATER**
- WASTEWATER TREATMENT PLANT
- WASTEWATER PUMP STATION
- PUMP STATION (INCOMPLETE INFORMATION)

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Rev	Date	Dn	Ch'kd	App'd	Description
P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 | Scale: 1:5000 @ A1 | 1:10000 @ A3

Project Code: D+WP56 | Originator Code: ARP | OMS Code: 279933-00

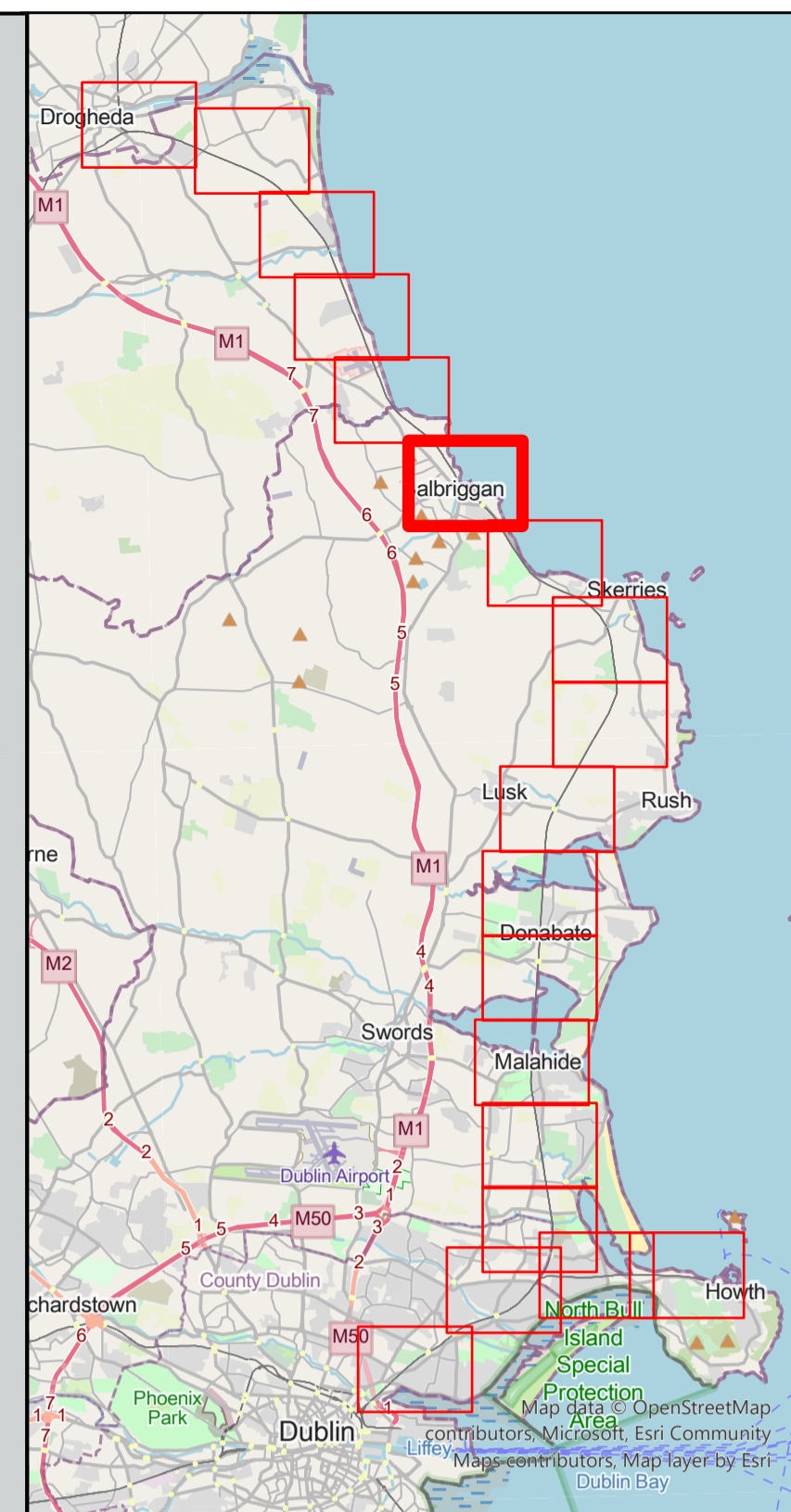
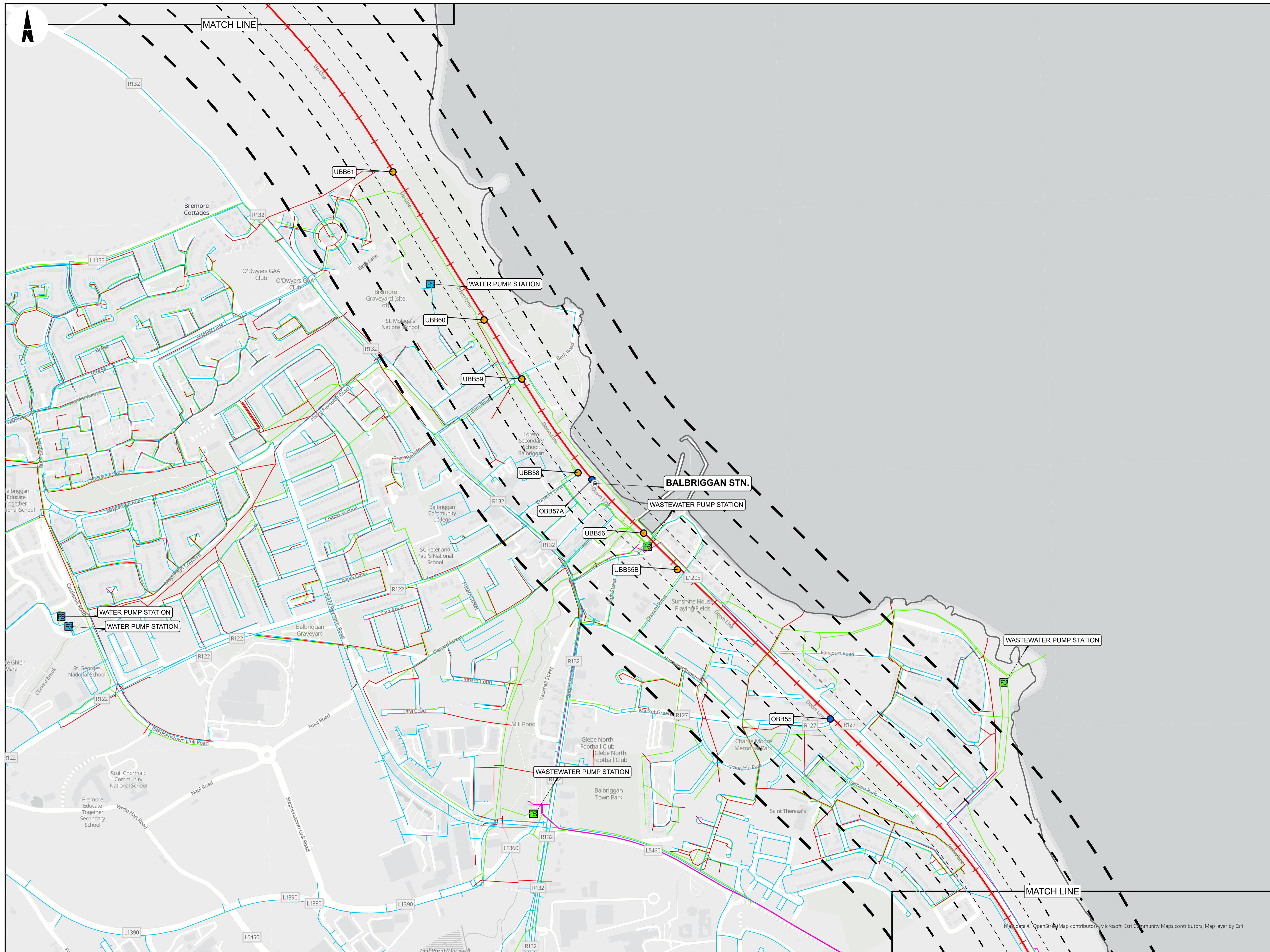
Drawn	DM	Checked	SH	Approved	COD
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Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT
WATER SERVICES CONSTRAINTS
OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-001205

Sheet Number: 6 of 19 | Status: 902 | Rev: P03



LEGEND

- RAILWAY STATIONS
- BRIDGES
 - OVERBRIDGE
 - UNDERBRIDGE
- RAILWAY LINE
- BUFFERS
 - 50M
 - 100M
 - 200M
 - 300M
- BOUNDARIES
 - ADMINISTRATIVE BOUNDARY
 - COUNTY BOUNDARY
- UTILITIES
 - WATERMAIN
 - WASTEWATER SEWER
 - SURFACE WATER SEWER
 - WASTEWATER RISING MAIN
- WATER
 - WATER TREATMENT PLANT
 - WATER PUMP STATION
- WASTEWATER
 - WASTEWATER TREATMENT PLANT
 - WASTEWATER PUMP STATION
 - PUMP STATION (INCOMPLETE INFORMATION)

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Rev	Date	Dn	Chkd	App'd	Description
P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **Iarnród Éireann Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 | Scale: 1:5000 @ A1, 1:10000 @ A3

Project Code: D-WP56 | Originator Code: ARP

QMS Code: 279933-00

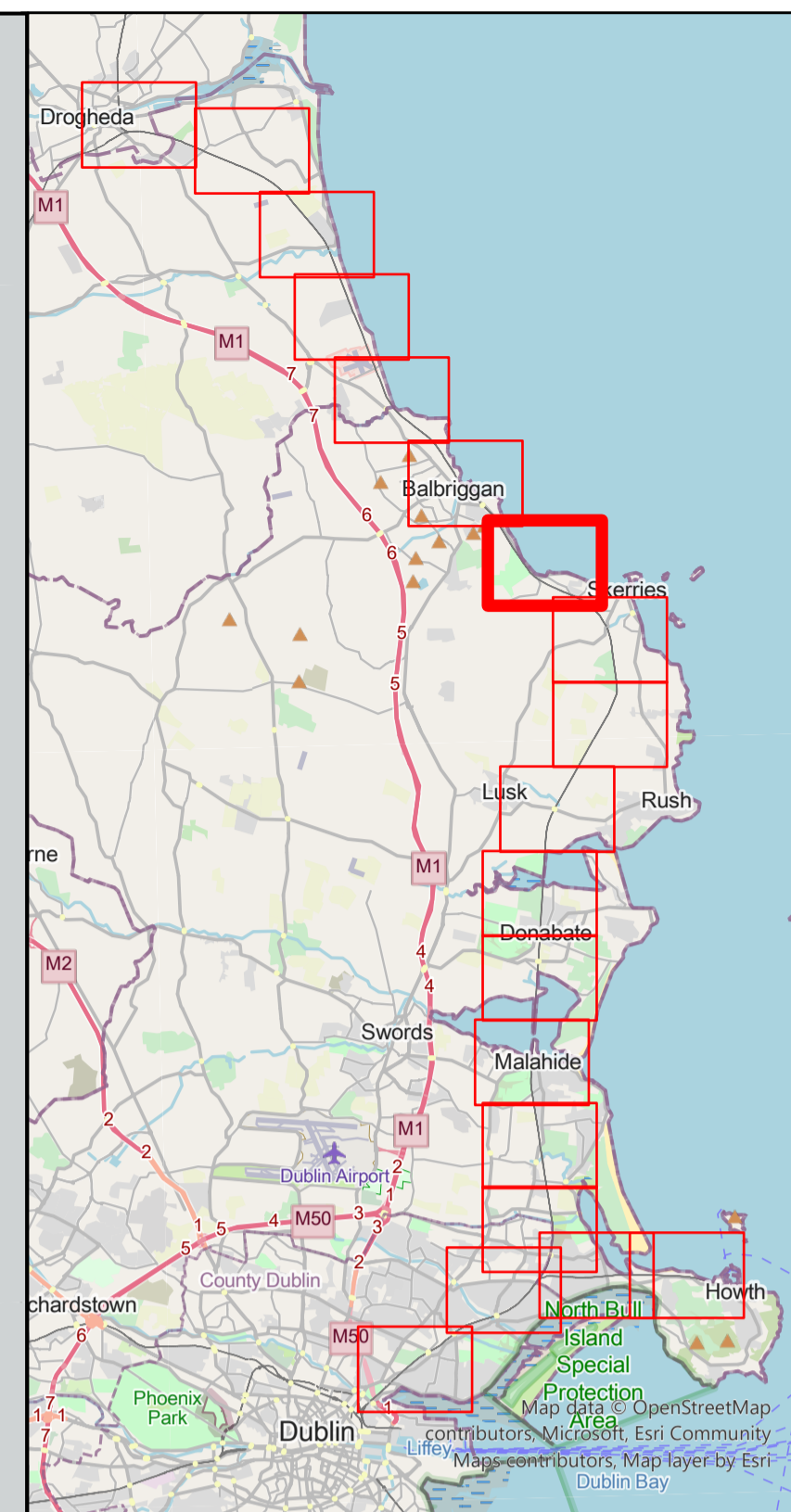
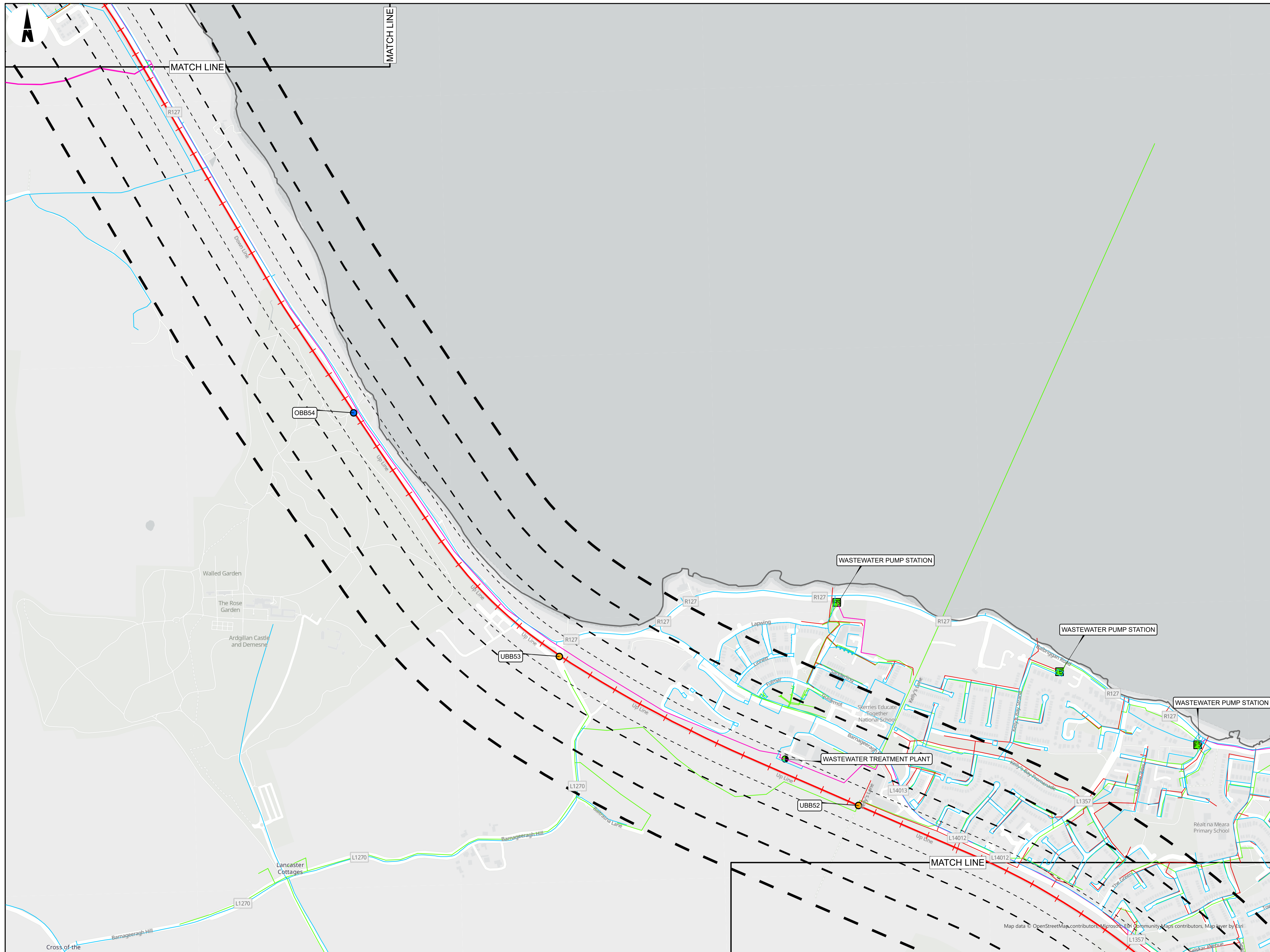
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Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT WATER SERVICES CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D-WP56-ARP-ZZ-NL-OR-EV-001206

Sheet Number: 6 of 19 | Status: 902 | Rev: P03



- LEGEND**
- RAILWAY STATIONS
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 - UNDERBRIDGE
 - RAILWAY LINE
 - BUFFERS**
 - 50M
 - 100M
 - 200M
 - 300M
 - ADMINISTRATIVE BOUNDARY
 - COUNTY BOUNDARY
 - WATERMAIN
 - WASTEWATER SEWER
 - SURFACE WATER SEWER
 - WASTEWATER RISING MAIN
 - WATER**
 - WATER TREATMENT PLANT
 - WATER PUMP STATION
 - WASTEWATER**
 - WASTEWATER TREATMENT PLANT
 - WASTEWATER PUMP STATION
 - PUMP STATION (INCOMPLETE INFORMATION)

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Rev	Date	Dn	Ch'd	App'd	Description
P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 Scale: 1:5000 @ A1 / 1:10000 @ A3

Project Code: D+WP56 Originator Code: ARP

QMS Code: 279933-00

Drawn: DM Checked: SH Approved: COD

Project Title: **DART+ COASTAL NORTH**

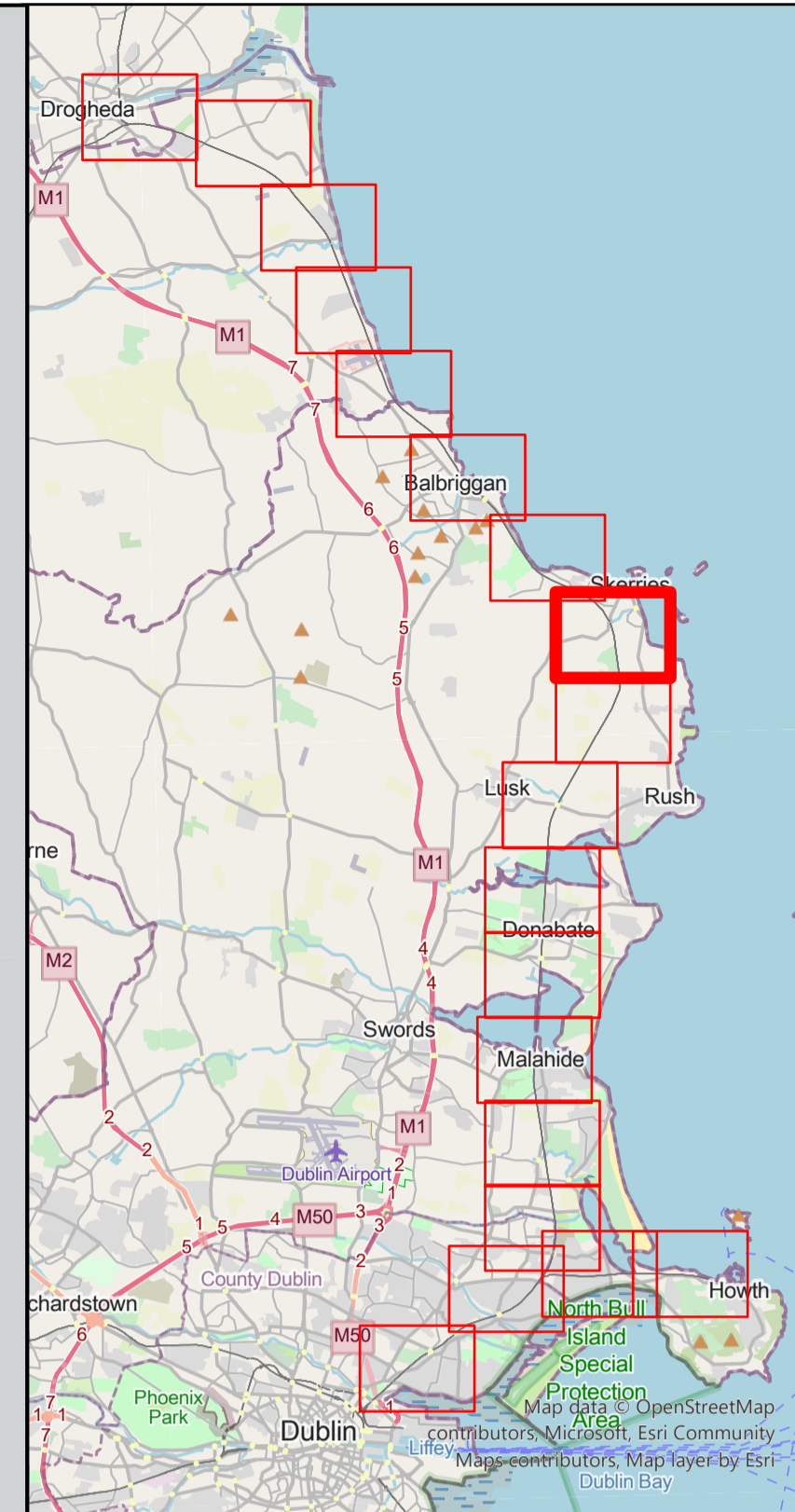
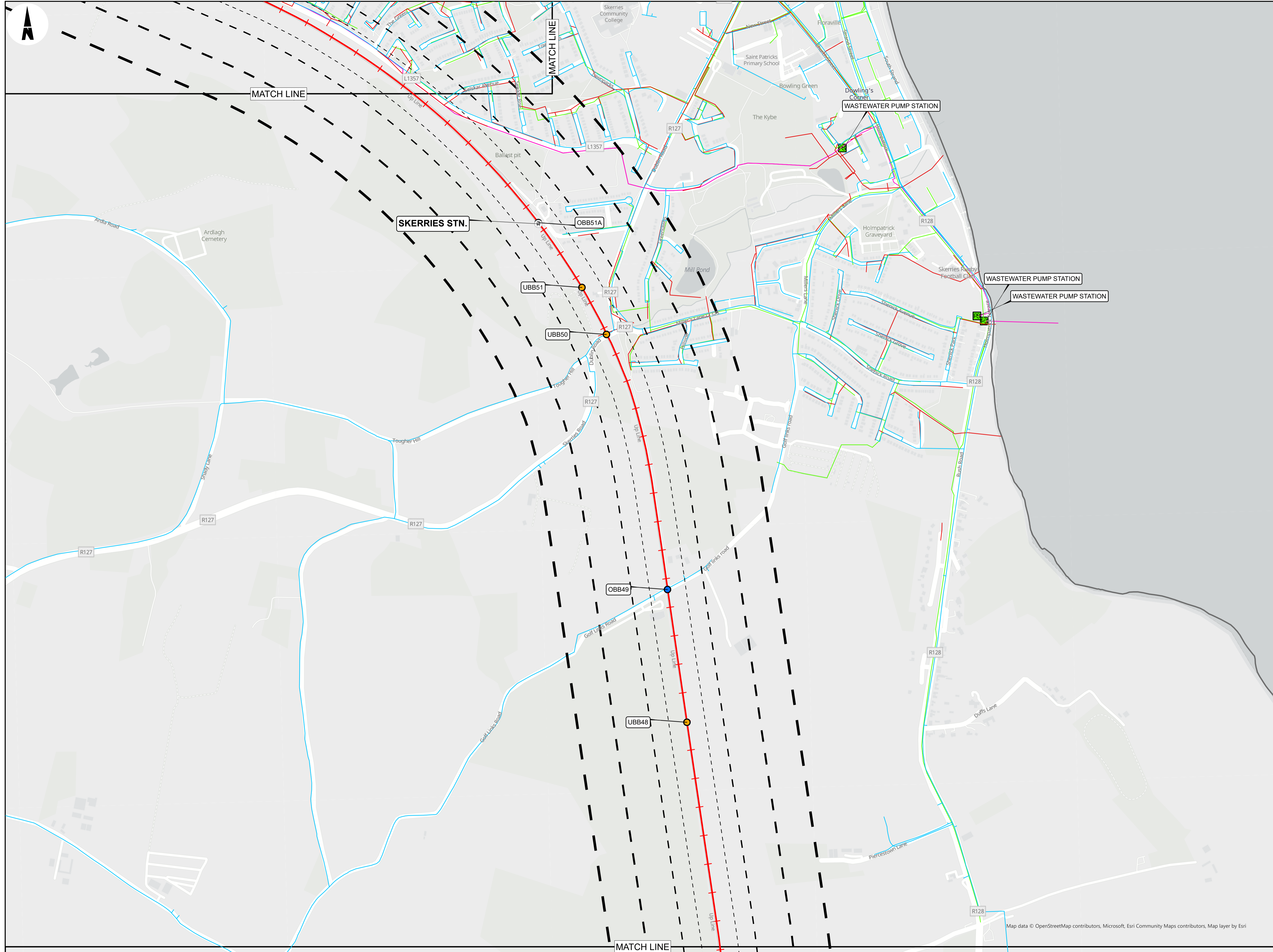
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Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-001207

Sheet Number: 7 of 19

Status: 902

Rev: P03



- LEGEND**
- RAILWAY STATIONS
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 - OVERBRIDGE
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 - RAILWAY LINE
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 - ADMINISTRATIVE BOUNDARY
 - COUNTY BOUNDARY
 - WATERMAIN
 - WASTEWATER SEWER
 - SURFACE WATER SEWER
 - WASTEWATER RISING MAIN
 - WATER**
 - WATER TREATMENT PLANT
 - WATER PUMP STATION
 - WASTEWATER**
 - WASTEWATER TREATMENT PLANT
 - WASTEWATER PUMP STATION
 - PUMP STATION (INCOMPLETE INFORMATION)

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Rev	Date	Dn	Chkd	App'd	Description
P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 Scale: 1:5000 @ A1 / 1:10000 @ A3

Project Code: D-WP56 Originator Code: ARP

Drawn: DM Checked: SH Approved: COD

QMS Code: 279933-00

Project Title: **DART+ COASTAL NORTH**

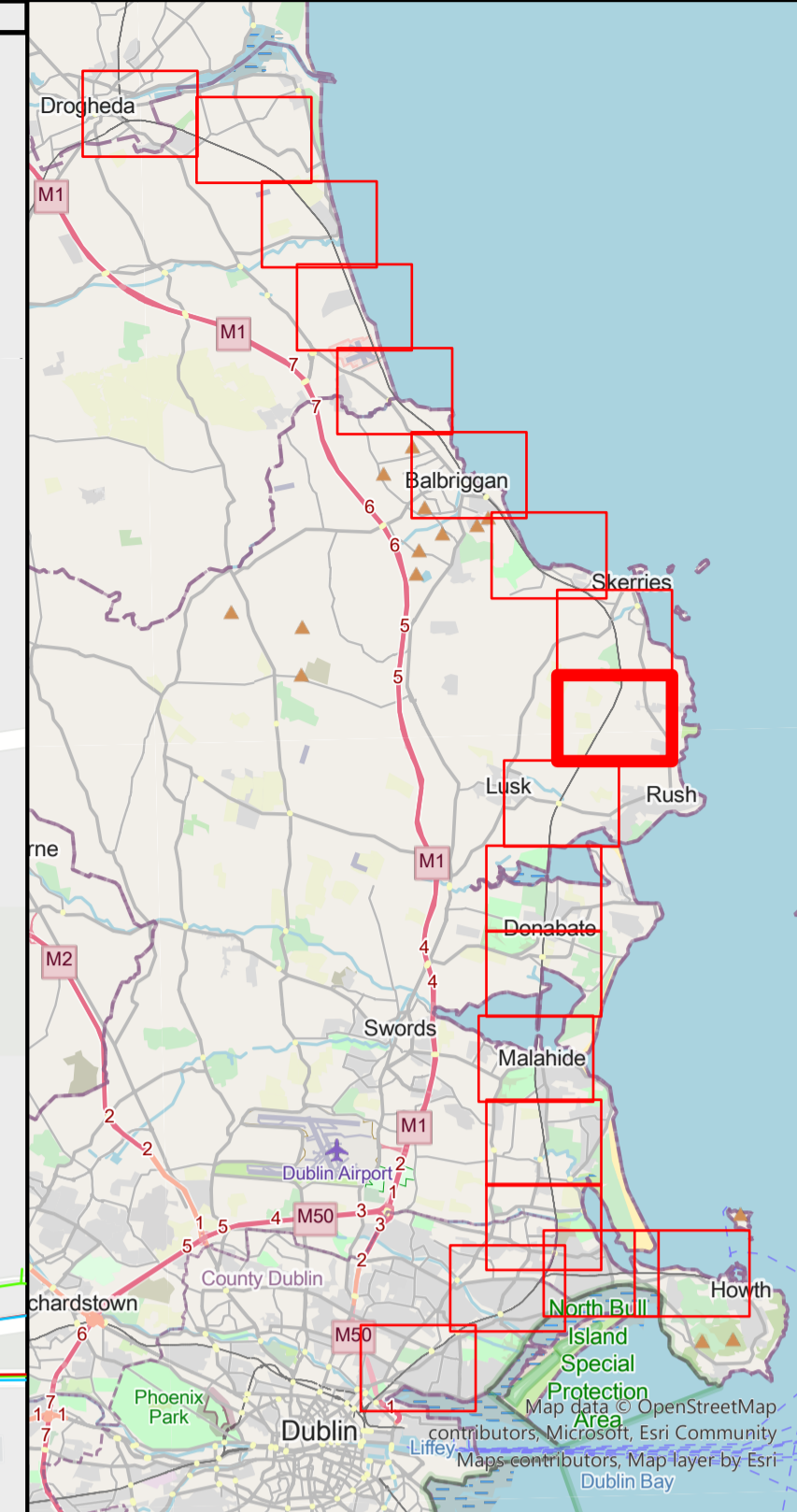
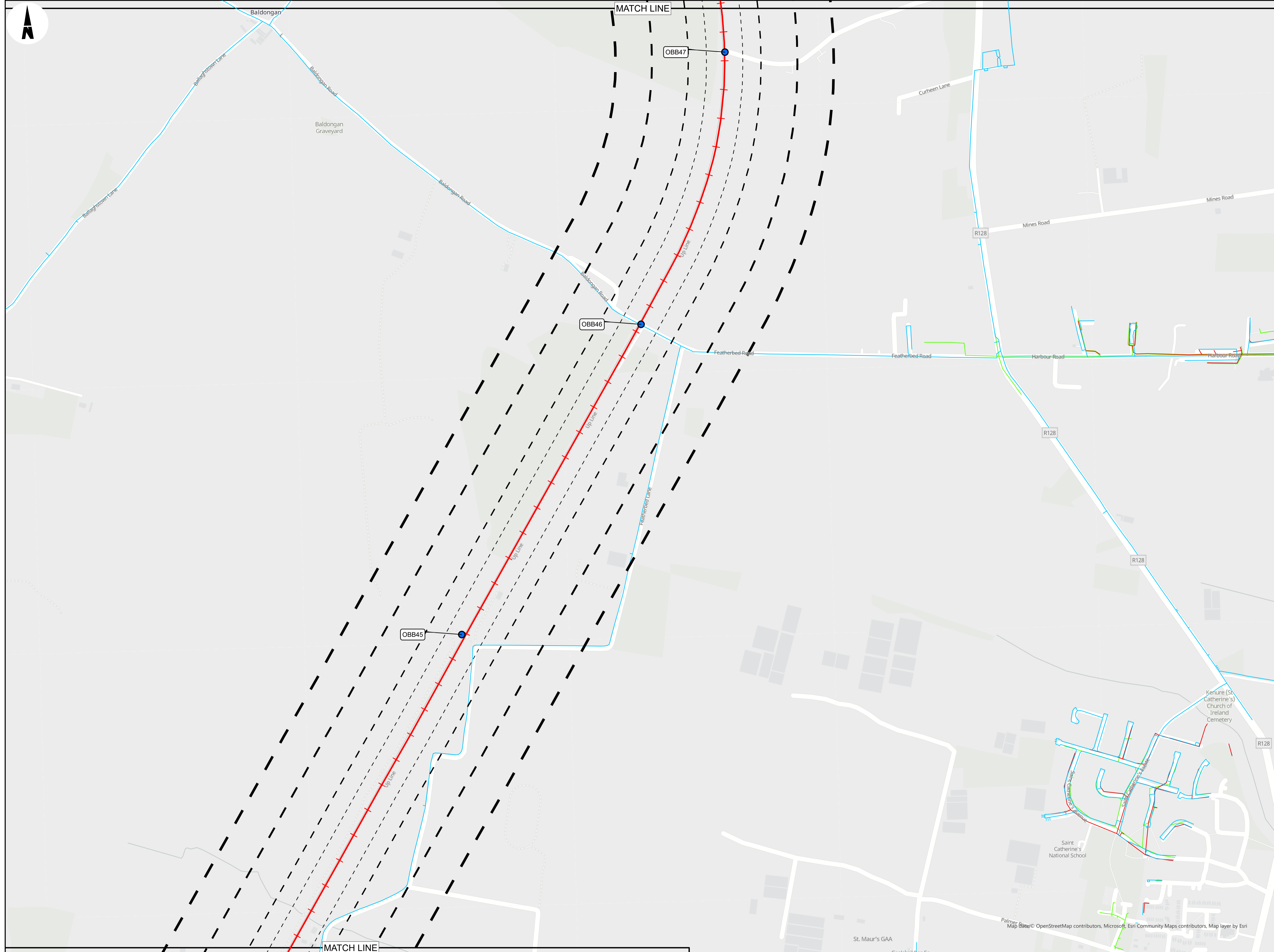
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Drawing File Name: D-WP56-ARP-ZZ-NL-OR-EV-001208

Sheet Number: 8 of 19

Status: 902

Rev: P03



LEGEND

- RAILWAY STATIONS
- BRIDGES
 - OVERBRIDGE
 - UNDERBRIDGE
- RAILWAY LINE
- BUFFERS
 - 50M
 - 100M
 - 200M
 - 300M
- ADMINISTRATIVE BOUNDARY
- COUNTY BOUNDARY
- WATERMAIN
- WASTEWATER SEWER
- SURFACE WATER SEWER
- WASTEWATER RISING MAIN
- WATER
 - WATER TREATMENT PLANT
 - WATER PUMP STATION
- WASTEWATER
 - WASTEWATER TREATMENT PLANT
 - WASTEWATER PUMP STATION
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P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 | Scale: 1:5000 @ A1, 1:10000 @ A3

Project Code: D+WP56 | Originator Code: ARP

Drawn: DM | Checked: SH | Approved: COD

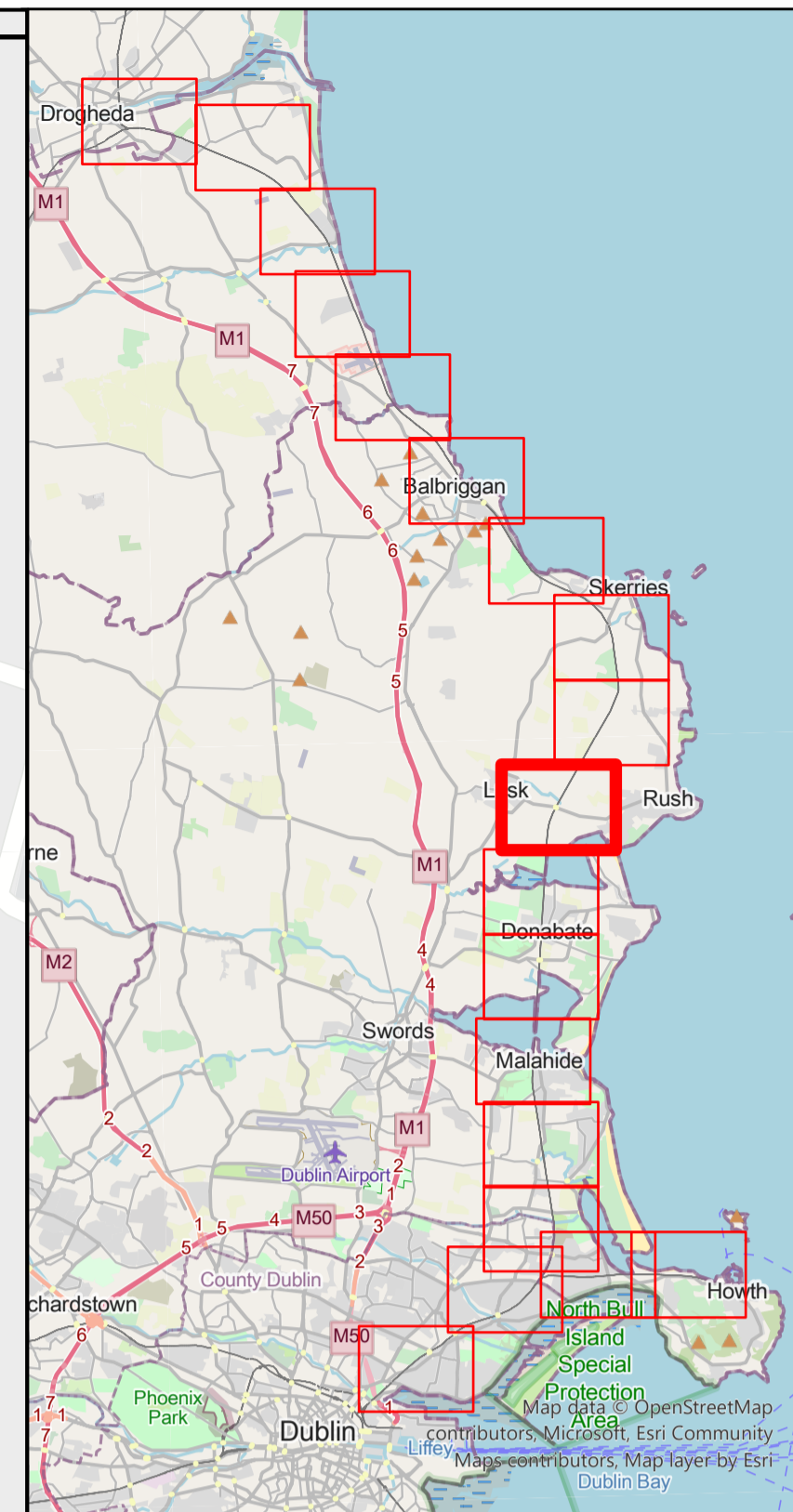
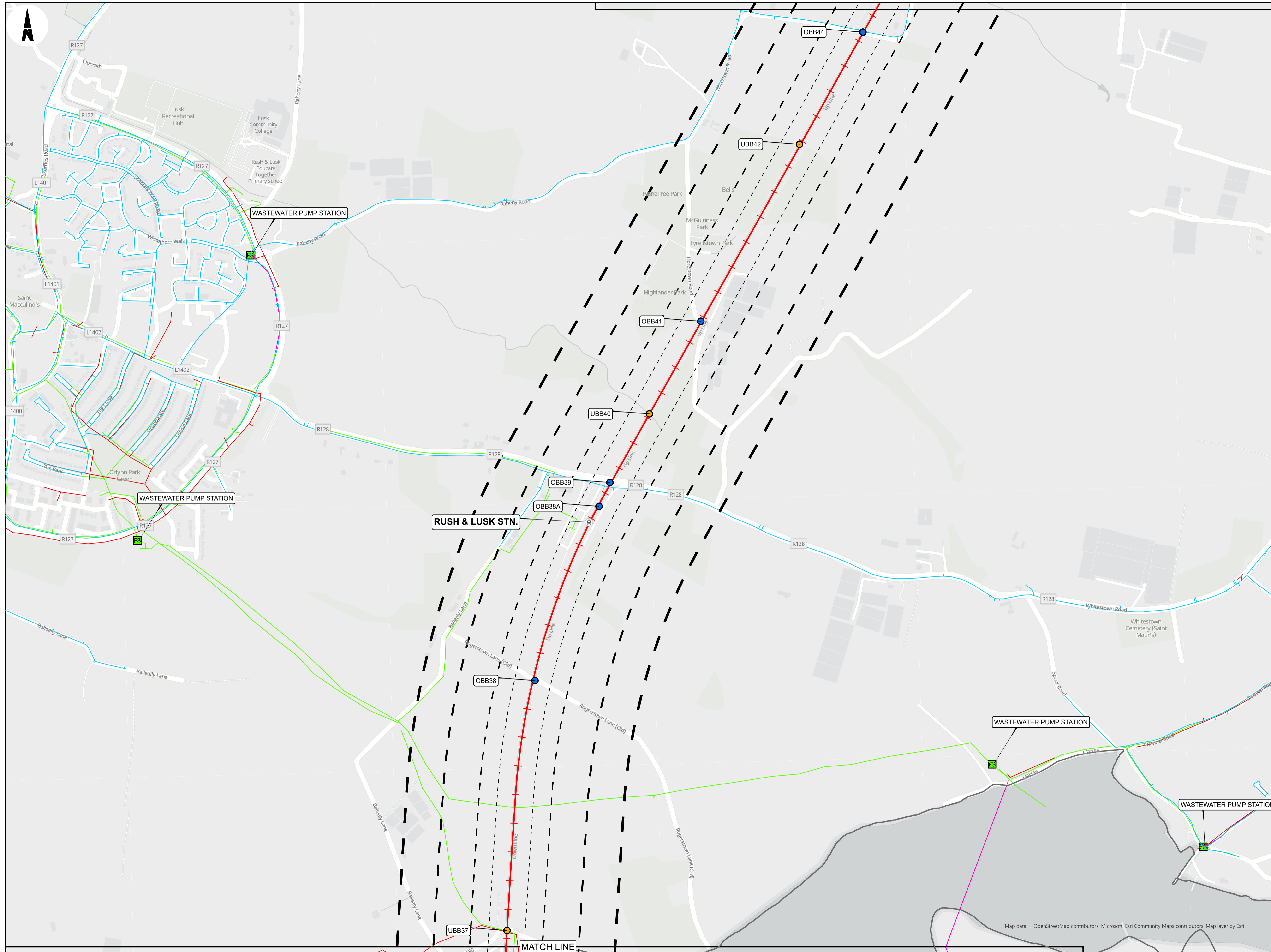
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Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT WATER SERVICES CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-001209

Sheet Number: 9 of 19 | Status: 902 | Rev: P03



- LEGEND**
- RAILWAY STATIONS
 - BRIDGES**
 - OVERBRIDGE
 - UNDERBRIDGE
 - RAILWAY LINE
 - BUFFERS**
 - 50M
 - 100M
 - 200M
 - 300M
 - ADMINISTRATIVE BOUNDARY
 - COUNTY BOUNDARY
 - WATERMAIN
 - WASTEWATER SEWER
 - SURFACE WATER SEWER
 - WASTEWATER RISING MAIN
 - WATER**
 - WATER TREATMENT PLANT
 - WATER PUMP STATION
 - WASTEWATER**
 - WASTEWATER TREATMENT PLANT
 - WASTEWATER PUMP STATION
 - PUMP STATION (INCOMPLETE INFORMATION)

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P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **larród Éireann Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 Scale: 1:5000 @ A1 / 1:10000 @ A3

Project Code: D-WP56 Originator Code: ARP

Drawn	Checked	Approved
DM	SH	COD

QMS Code: 279933-00

Project Title: **DART+ COASTAL NORTH**

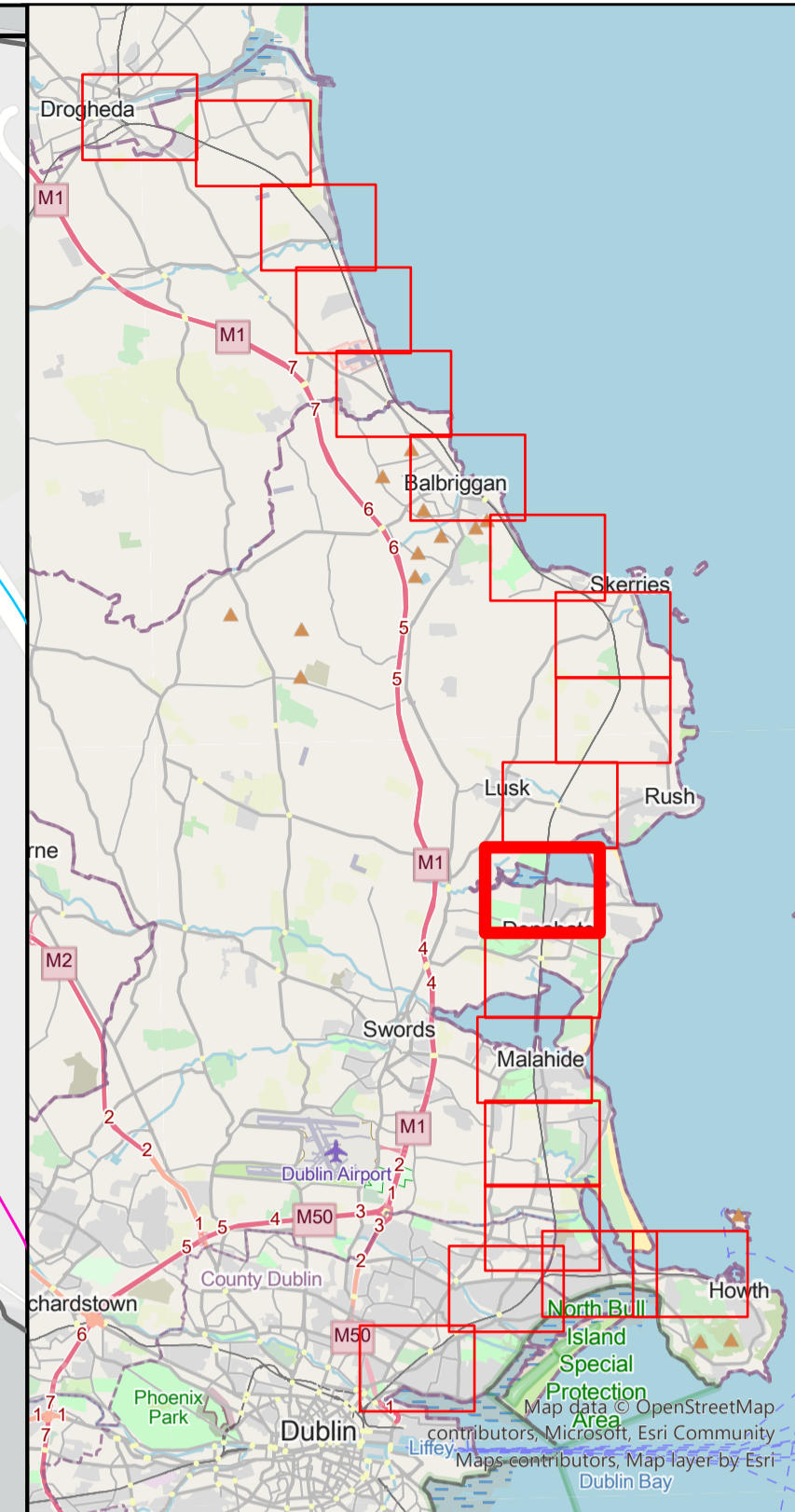
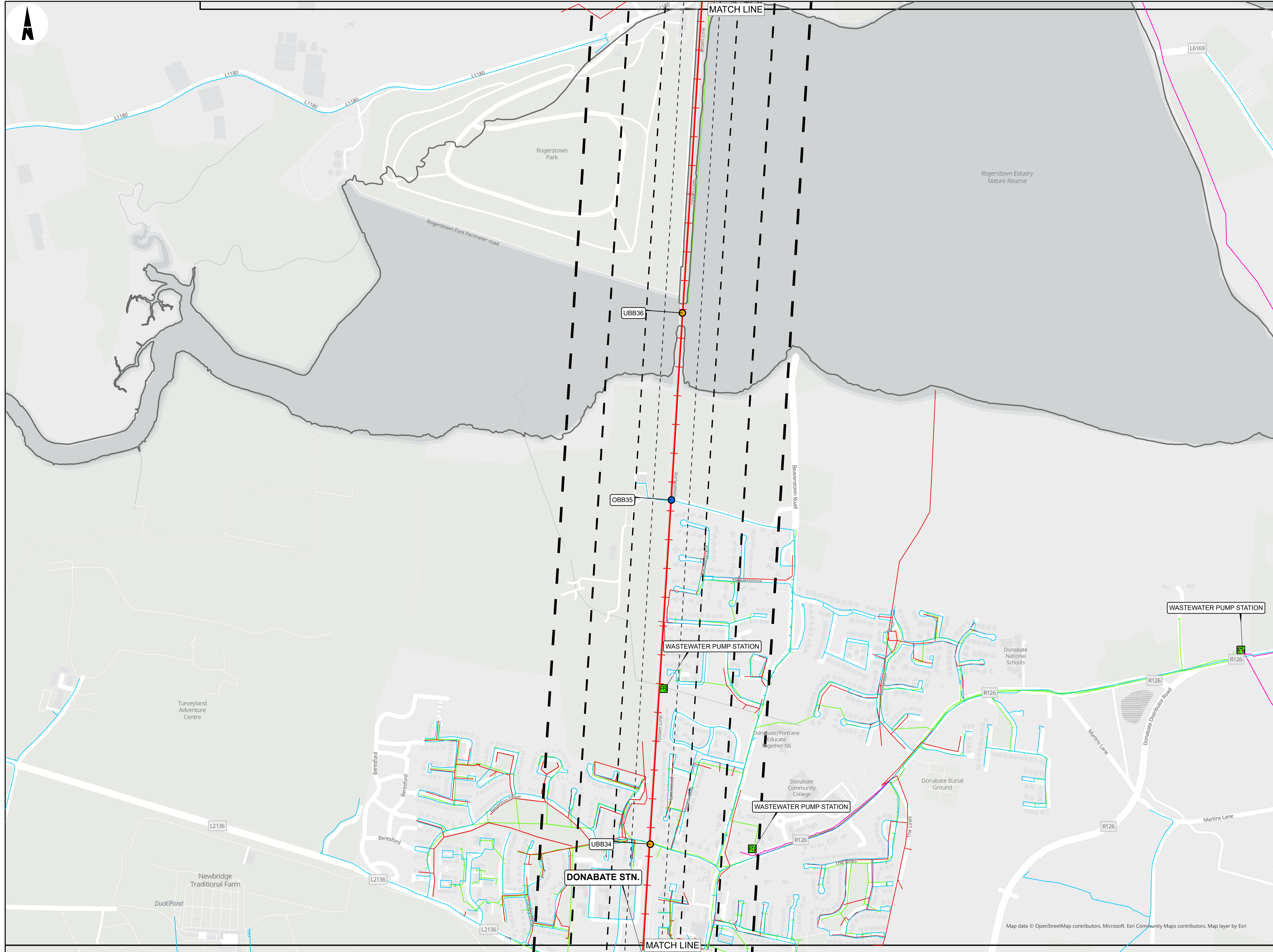
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Drawing File Name: D-WP56-ARP-ZZ-NL-OR-EV-001210

Sheet Number: 10 of 19

Status: 902

Rev: P03

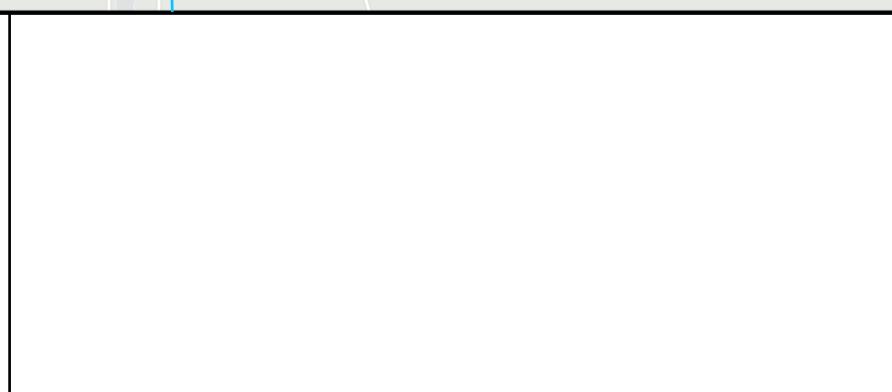


- LEGEND**
- RAILWAY STATIONS
 - BRIDGES**
 - OVERBRIDGE
 - UNDERBRIDGE
 - RAILWAY LINE
 - BUFFERS**
 - 50M
 - 100M
 - 200M
 - 300M
 - BOUNDARIES**
 - ADMINISTRATIVE BOUNDARY
 - COUNTY BOUNDARY
 - SEWERS**
 - WATERMAIN
 - WASTEWATER SEWER
 - SURFACE WATER SEWER
 - WASTEWATER RISING MAIN
 - WATER**
 - WATER TREATMENT PLANT
 - WATER PUMP STATION
 - WASTEWATER**
 - WASTEWATER TREATMENT PLANT
 - WASTEWATER PUMP STATION
 - PUMP STATION (INCOMPLETE INFORMATION)

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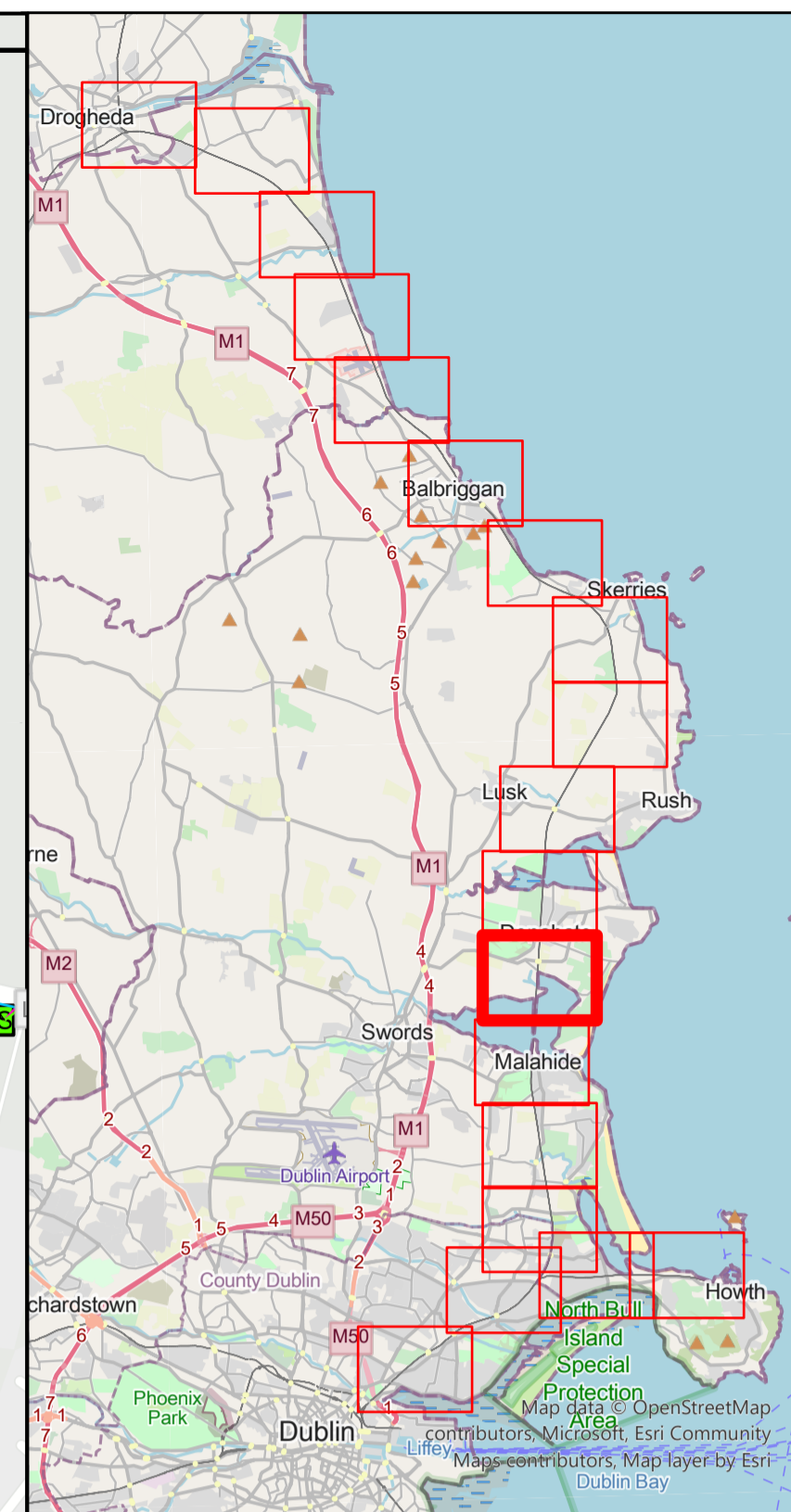
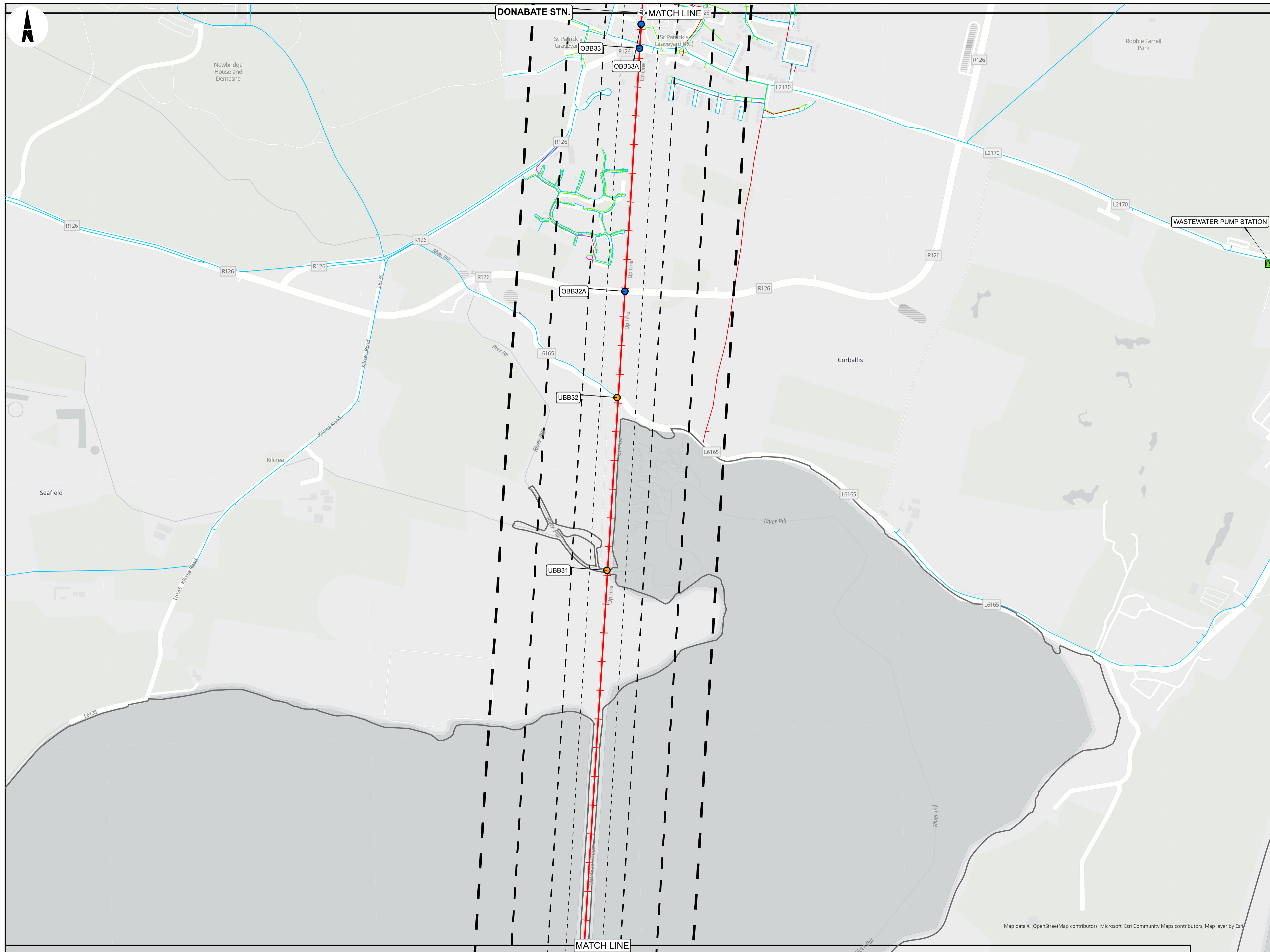


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P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client		Engineering Designer		Project Title	
Iarnród Éireann Irish Rail		ARUP		DART+ COASTAL NORTH	
Date	Scale	Drawn	Checked	Approved	
20/09/2021	1:5000 @ A1 1:10000 @ A3	DM	SH	COD	
Project Code	Originator Code	QMS Code		Drawing File Name	
D+WP56	ARP	279933-00		D+WP56-ARP-ZZ-NL-OR-EV-001211	

Sheet Number	Status	Rev
11 of 19	902	P03

CONRAINTS REPORT
WATER SERVICES CONSTRAINTS
OPEN STREET MAP BASEMAP



LEGEND

- RAILWAY STATIONS
- BRIDGES**
 - OVERBRIDGE
 - UNDERBRIDGE
 - RAILWAY LINE
- BUFFERS**
 - 50M
 - 100M
 - 200M
 - 300M
- BOUNDARIES**
 - ADMINISTRATIVE BOUNDARY
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- SEWERS**
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 - WASTEWATER SEWER
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 - WATER TREATMENT PLANT
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 - WASTEWATER TREATMENT PLANT
 - WASTEWATER PUMP STATION
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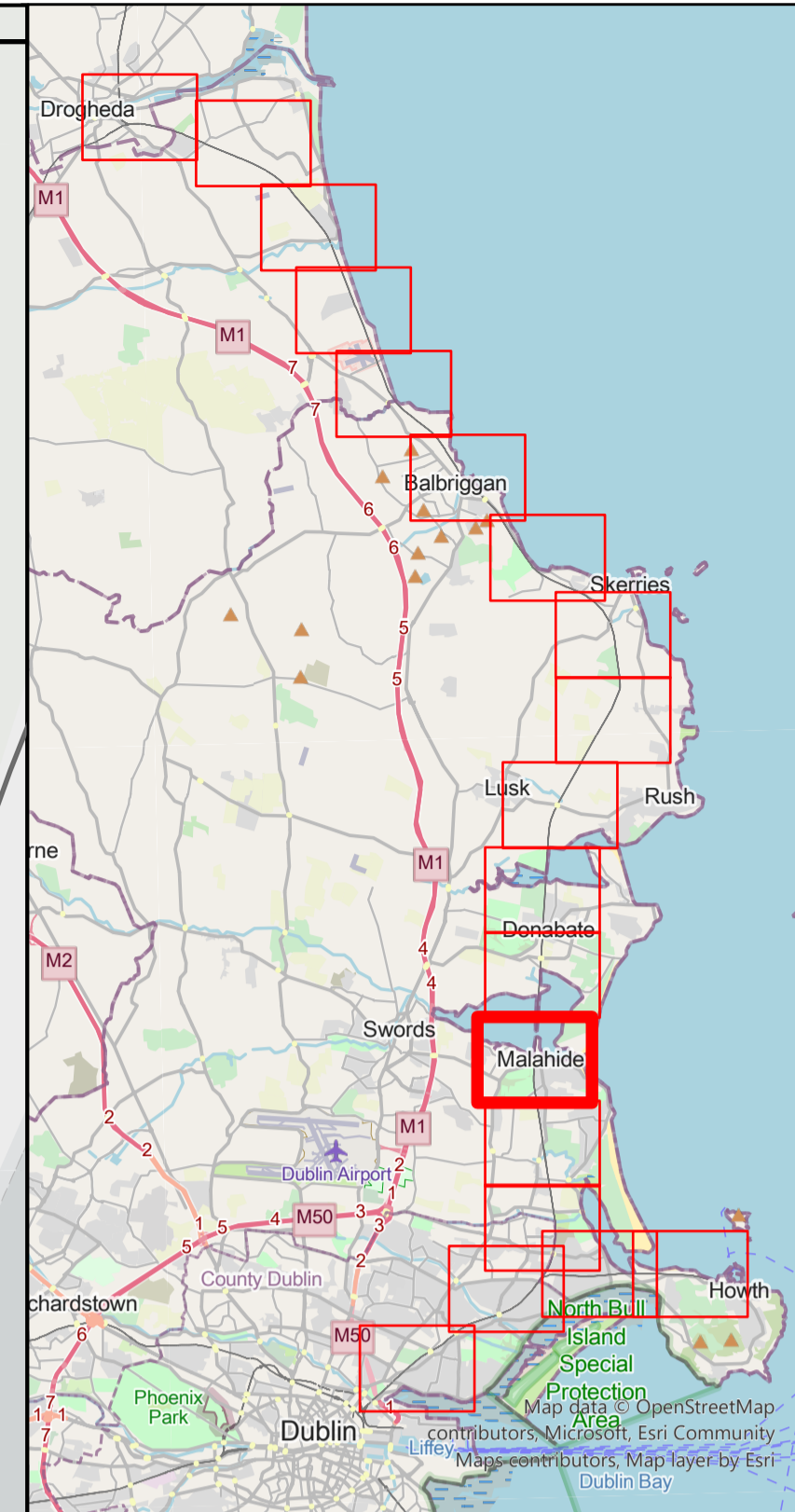
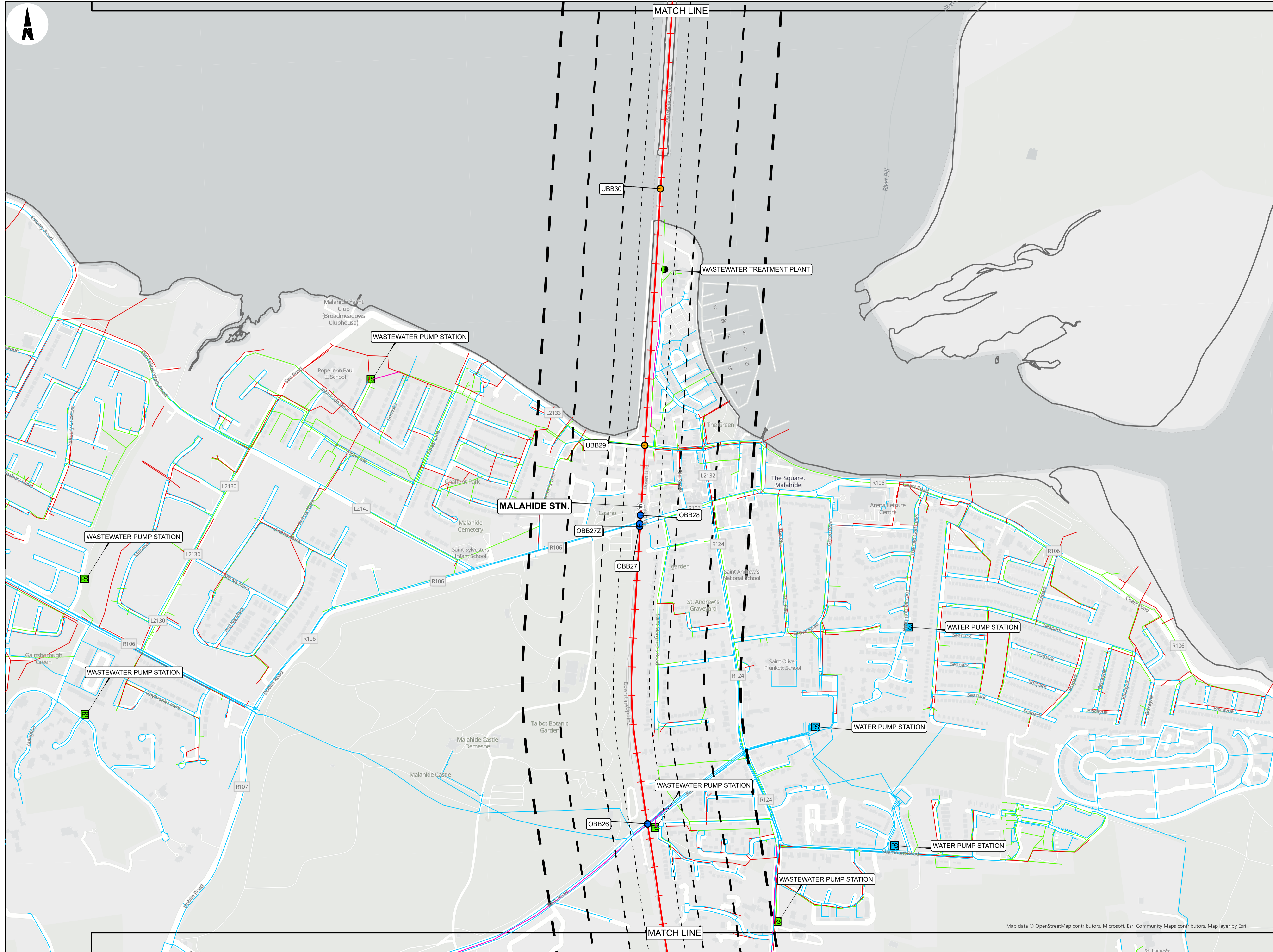
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Rev	Date	Dn	Ch'd	App'd	Description
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P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client		Engineering Designer		
Date	Scale	Drawn	Checked	Approved
20/09/2021	1:5000 @ A1 1:10000 @ A3	DM	SH	COD
Project Code	Originator Code	QMS Code		
D+WP56	ARP	279933-00		

Project Title			
DART+ COASTAL NORTH			
Drawing Title			
CONSTRAINTS REPORT WATER SERVICES CONSTRAINTS OPEN STREET MAP BASEMAP			
Drawing File Name	Sheet Number	Status	Rev
D+WP56-ARP-ZZ-NL-OR-EV-001212	12 of 19	902	P03



- LEGEND**
- RAILWAY STATIONS
 - BRIDGES
 - OVERBRIDGE
 - UNDERBRIDGE
 - RAILWAY LINE
 - BUFFERS
 - 50M
 - 100M
 - 200M
 - 300M
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 - WATER PUMP STATION
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Rev	Date	Dn	Chkd	App'd	Description
P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **larnród Éireann Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 Scale: 1:5000 @ A1, 1:10000 @ A3

Project Code: D+WP56 Originator Code: ARP

Drawn: DM Checked: SH Approved: COD

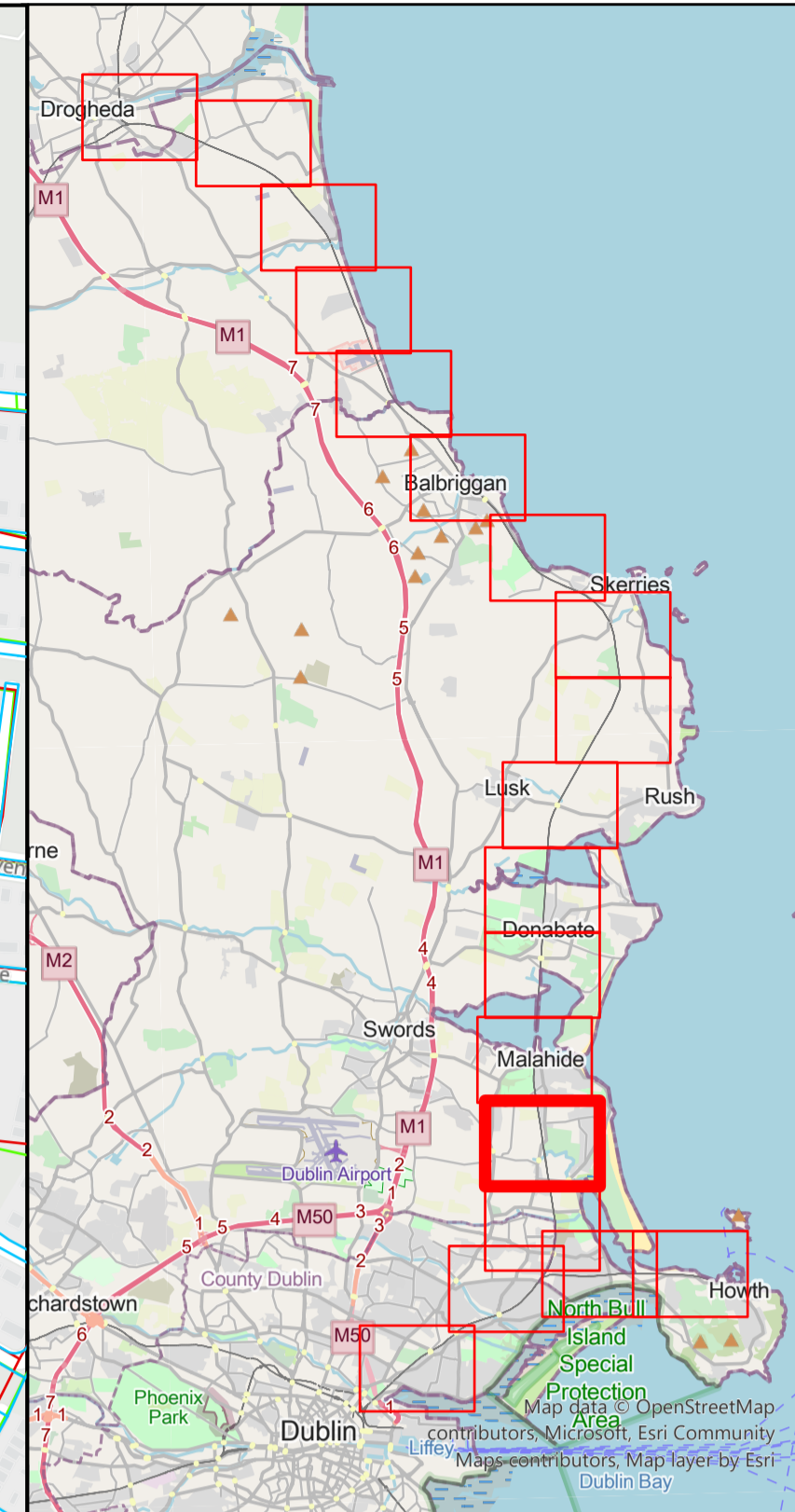
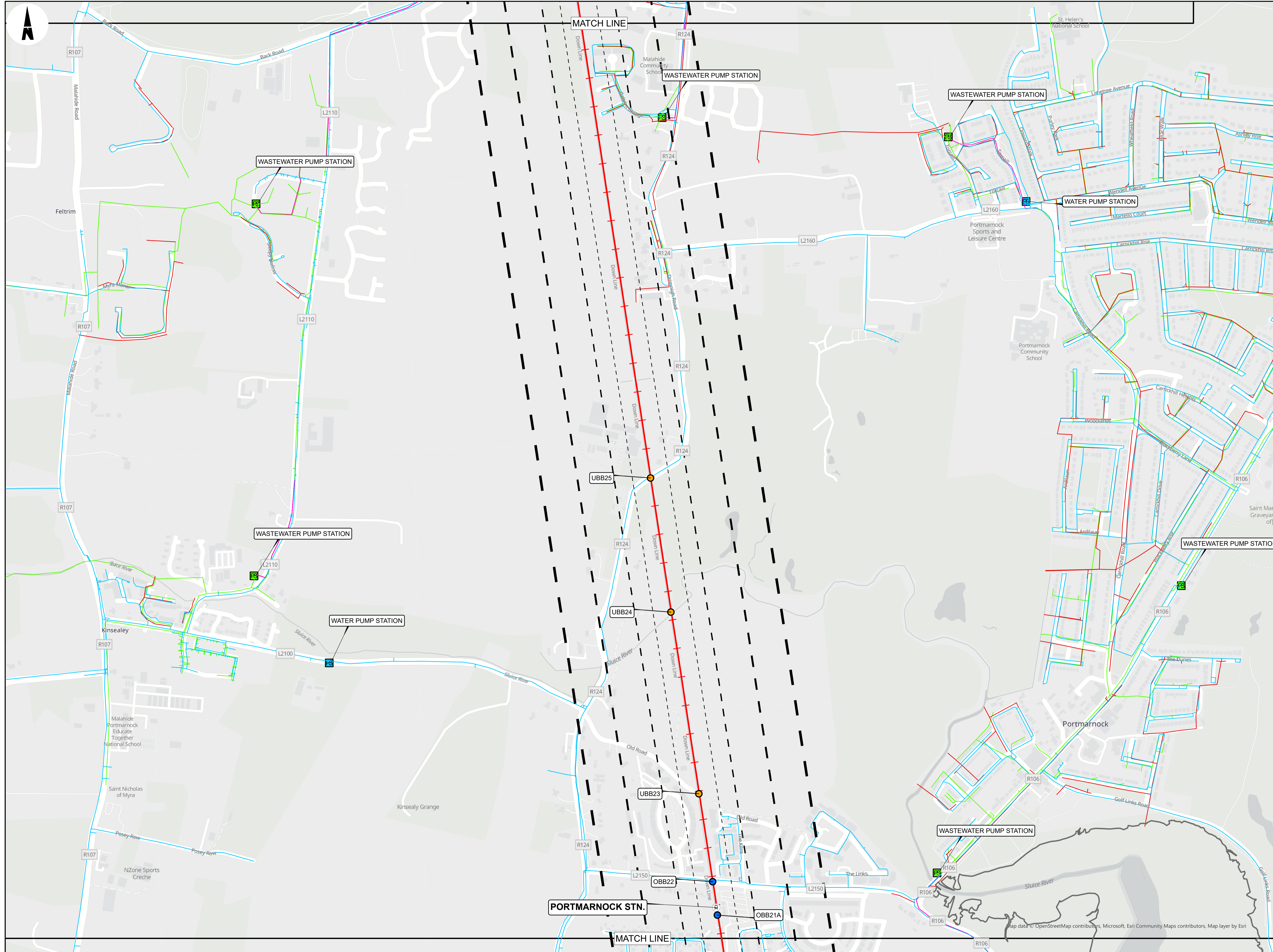
OMS Code: 279933-00

Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT WATER SERVICES CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-001213

Sheet Number: 13 of 19 Status: 902 Rev: P03



- LEGEND**
- RAILWAY STATIONS
 - BRIDGES
 - OVERBRIDGE
 - UNDERBRIDGE
 - RAILWAY LINE
 - BUFFERS
 - 50M
 - 100M
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 - 300M
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 - WATER PUMP STATION
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 - WASTEWATER TREATMENT PLANT
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 - PUMP STATION (INCOMPLETE INFORMATION)

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Rev	Date	Dn	Chkd	App'd	Description
P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **larród Éireann Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 Scale: 1:5000 @ A1 / 1:10000 @ A3

Project Code: D+WP56 Originator Code: ARP

Drawn: DM Checked: SH Approved: COD

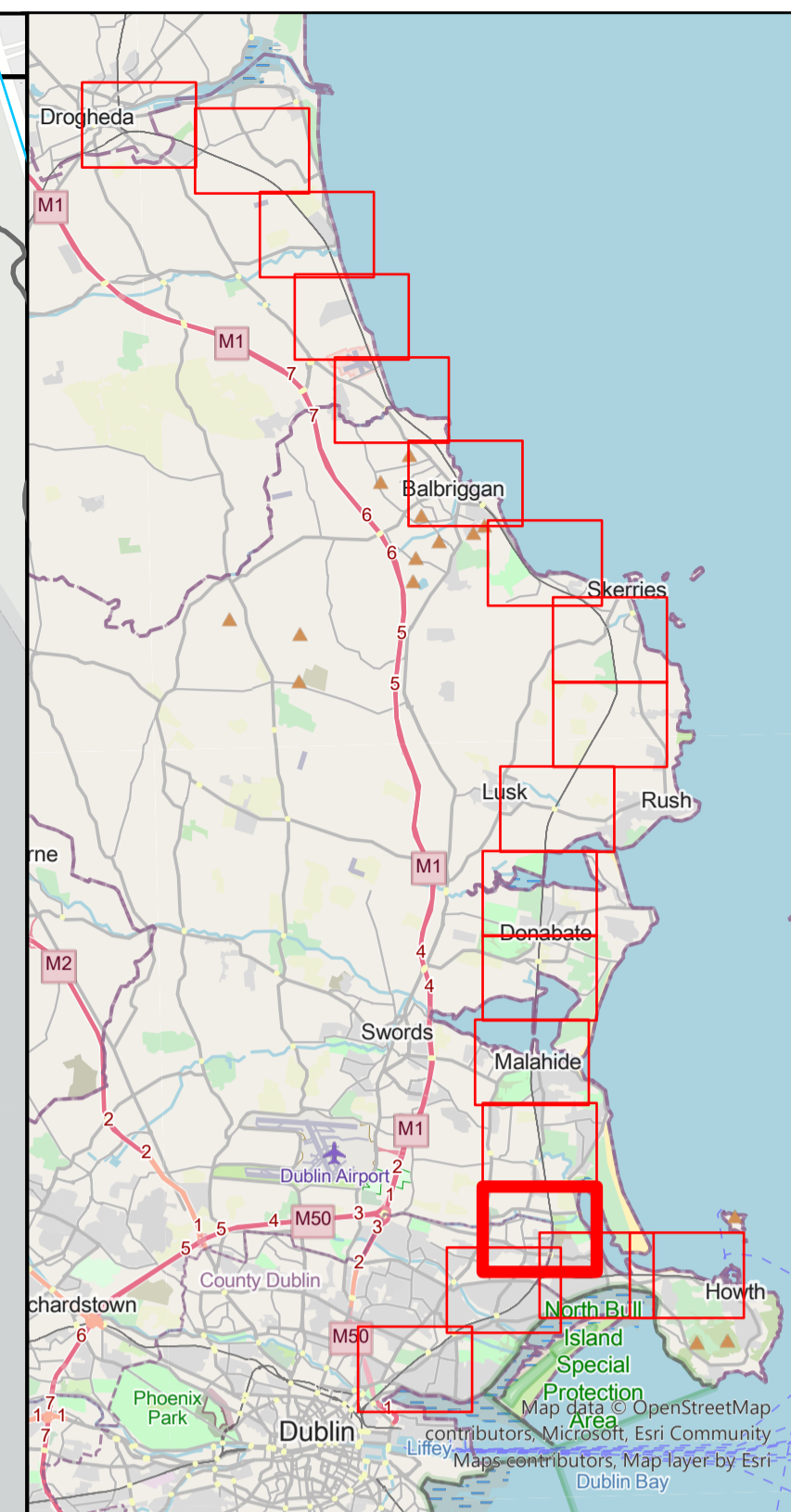
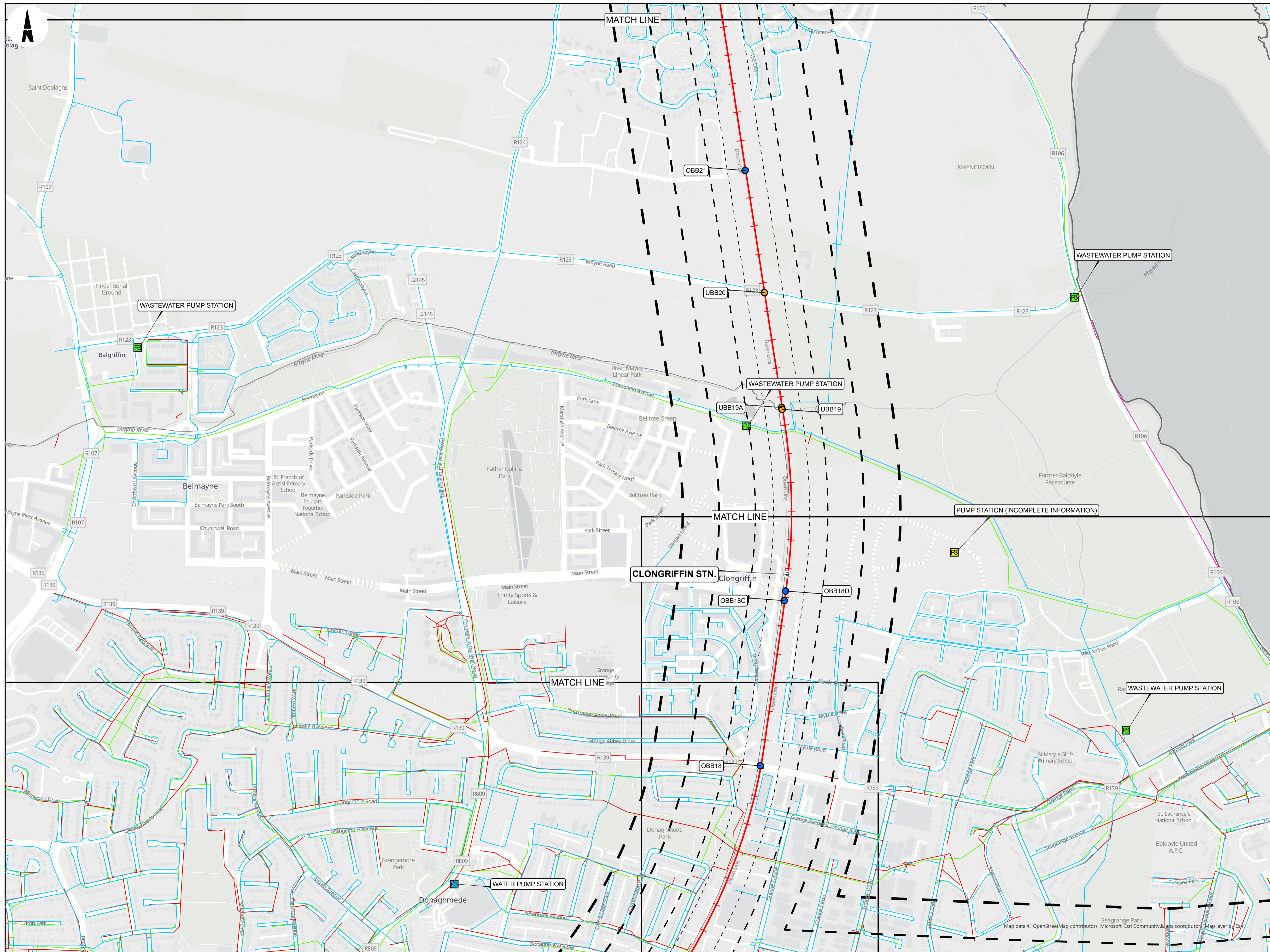
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Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT WATER SERVICES CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-001214

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- LEGEND**
- RAILWAY STATIONS
 - BRIDGES
 - OVERBRIDGE
 - UNDERBRIDGE
 - RAILWAY LINE
 - BUFFERS
 - 50M
 - 100M
 - 200M
 - 300M
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 - WATER PUMP STATION
 - WASTEWATER
 - WASTEWATER TREATMENT PLANT
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Rev	Date	Dn	Chkd	App'd	Description
P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **Iarnród Éireann Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 | Scale: 1:5000 @ A1 | 1:10000 @ A3

Project Code: D-WP56 | Originator Code: ARP | OMS Code: 279933-00

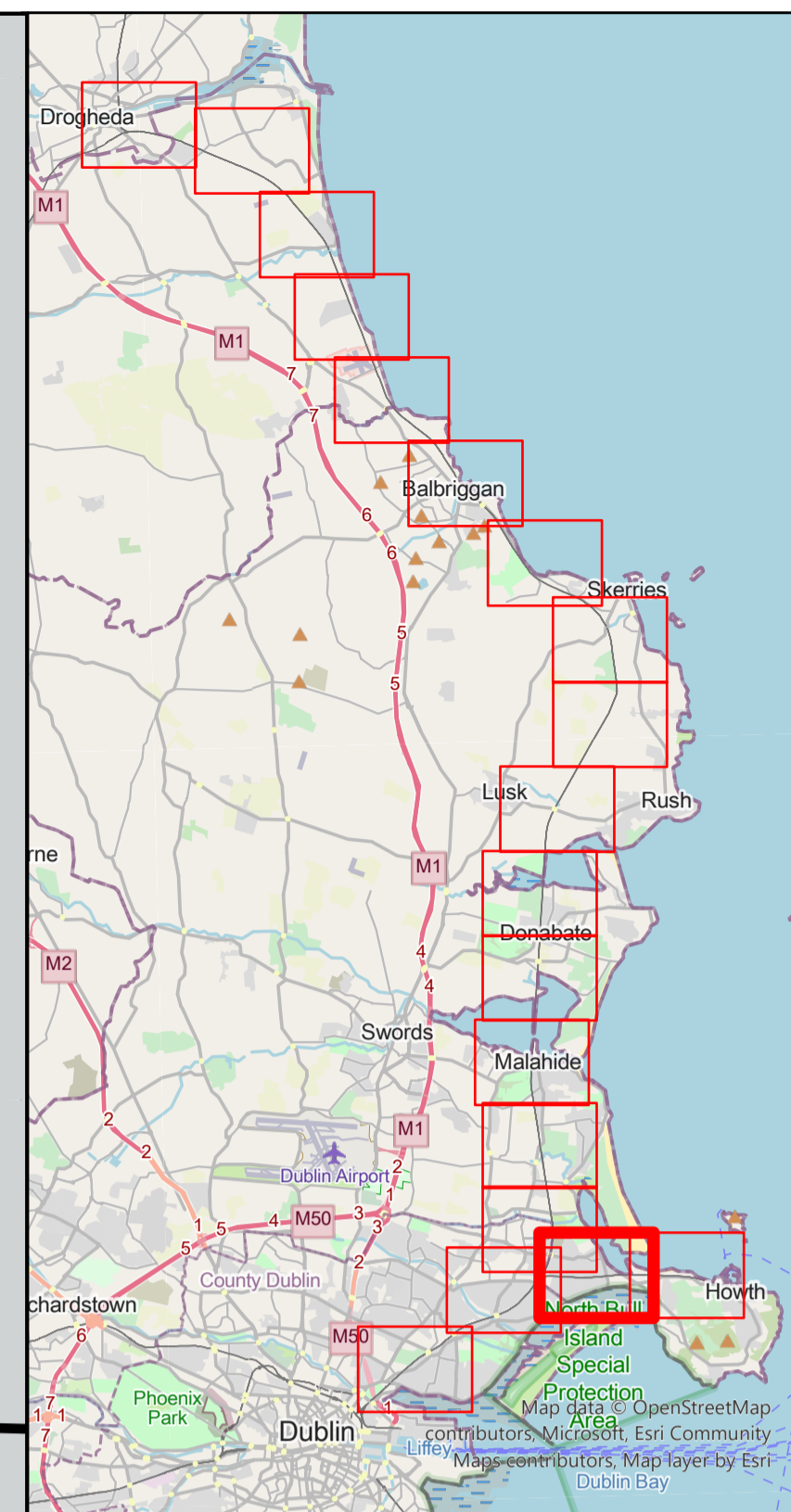
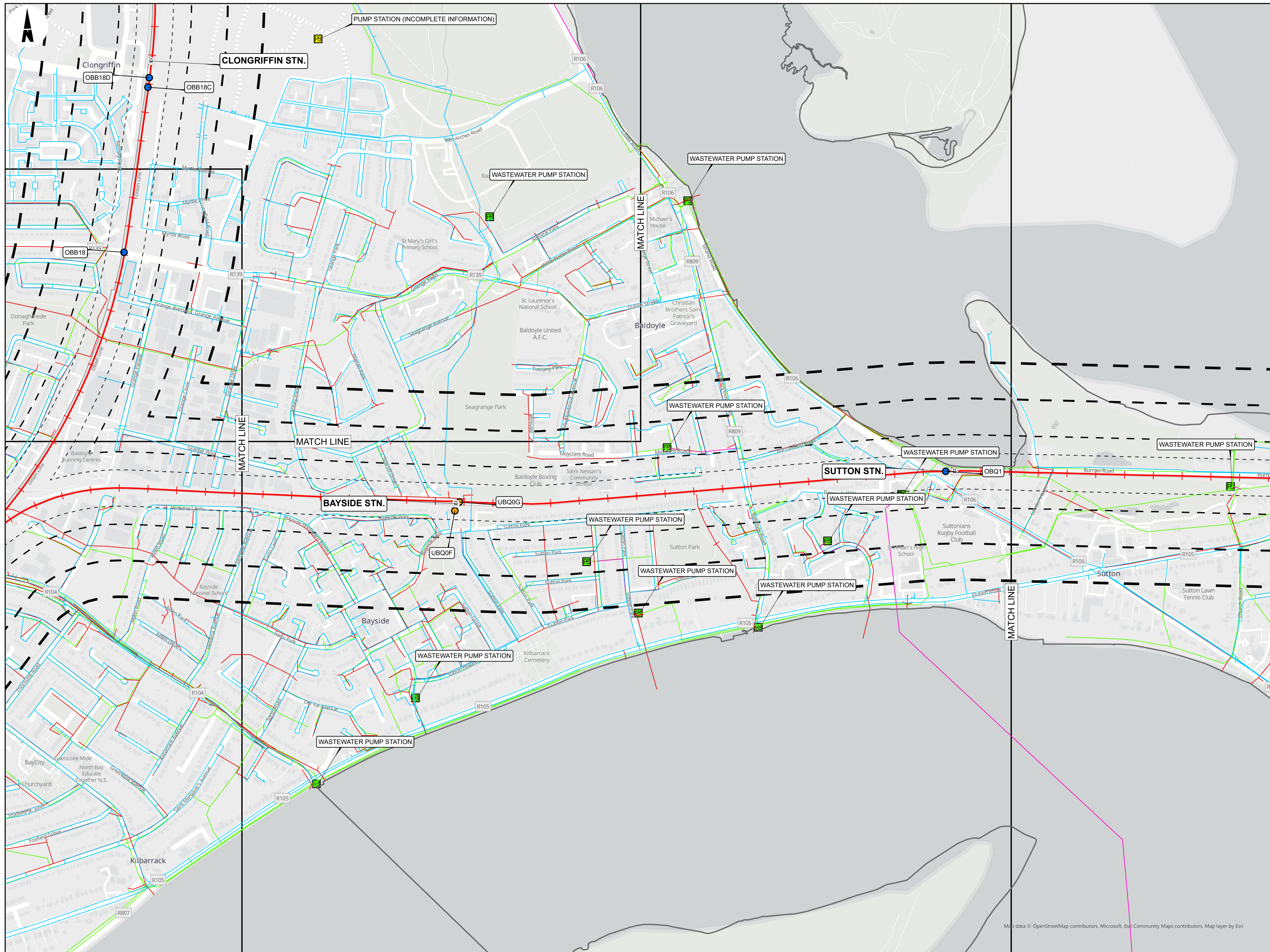
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Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT WATER SERVICES CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D-WP56-ARP-ZZ-NL-OR-EV-001215

Sheet Number: 15 of 19 | Status: 902 | Rev: P03



LEGEND

- RAILWAY STATIONS
- BRIDGES
 - OVERBRIDGE
 - UNDERBRIDGE
- RAILWAY LINE
- BUFFERS
 - 50M
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 - 200M
 - 300M
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- WASTEWATER
 - WASTEWATER TREATMENT PLANT
 - WASTEWATER PUMP STATION
 - PUMP STATION (INCOMPLETE INFORMATION)

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P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 Scale: 1:5000 @ A1, 1:10000 @ A3

Project Code: D+W56 Originator Code: ARP

QMS Code: 279933-00

Drawn: DM Checked: SH Approved: COD

Project Title: **DART+ COASTAL NORTH**

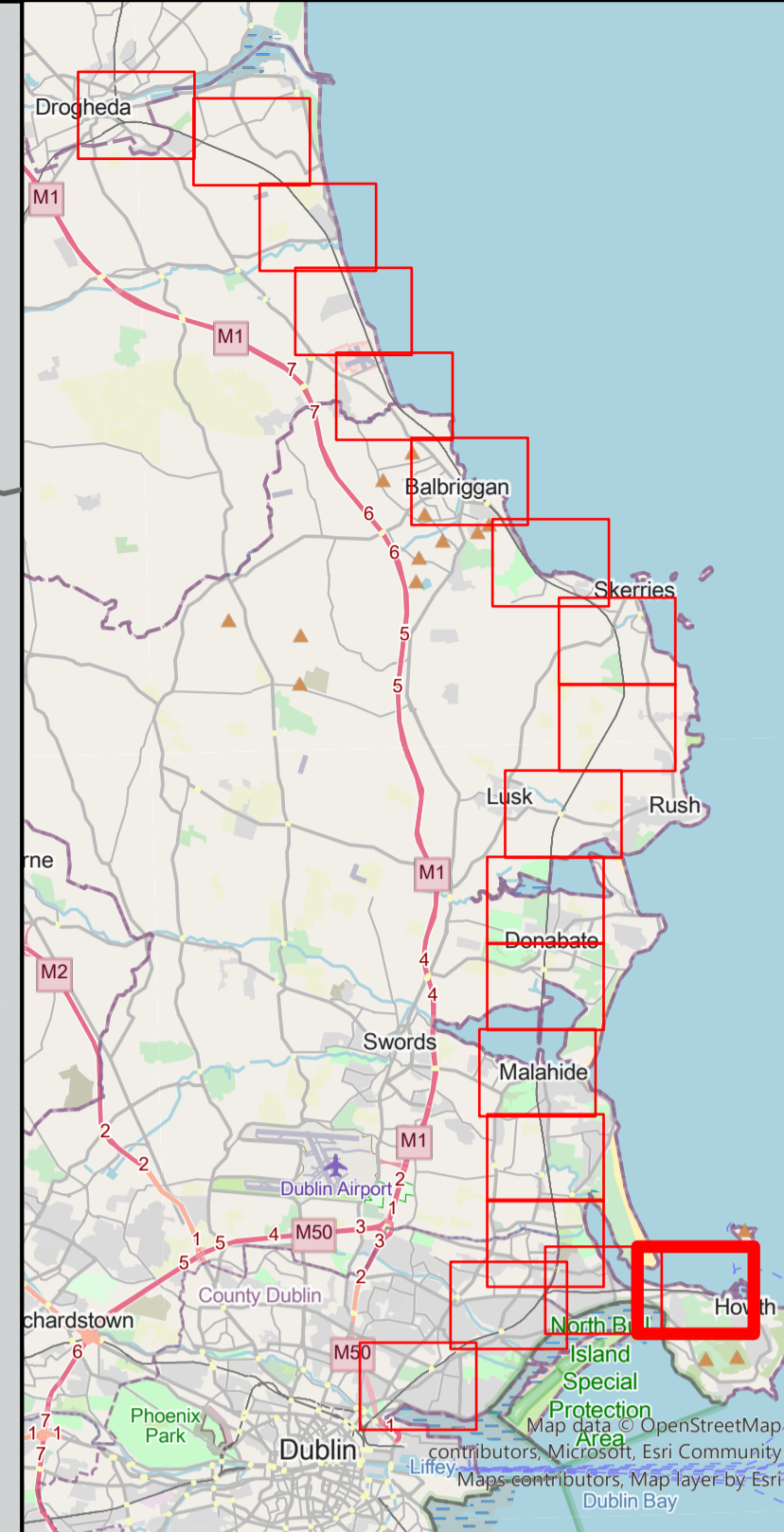
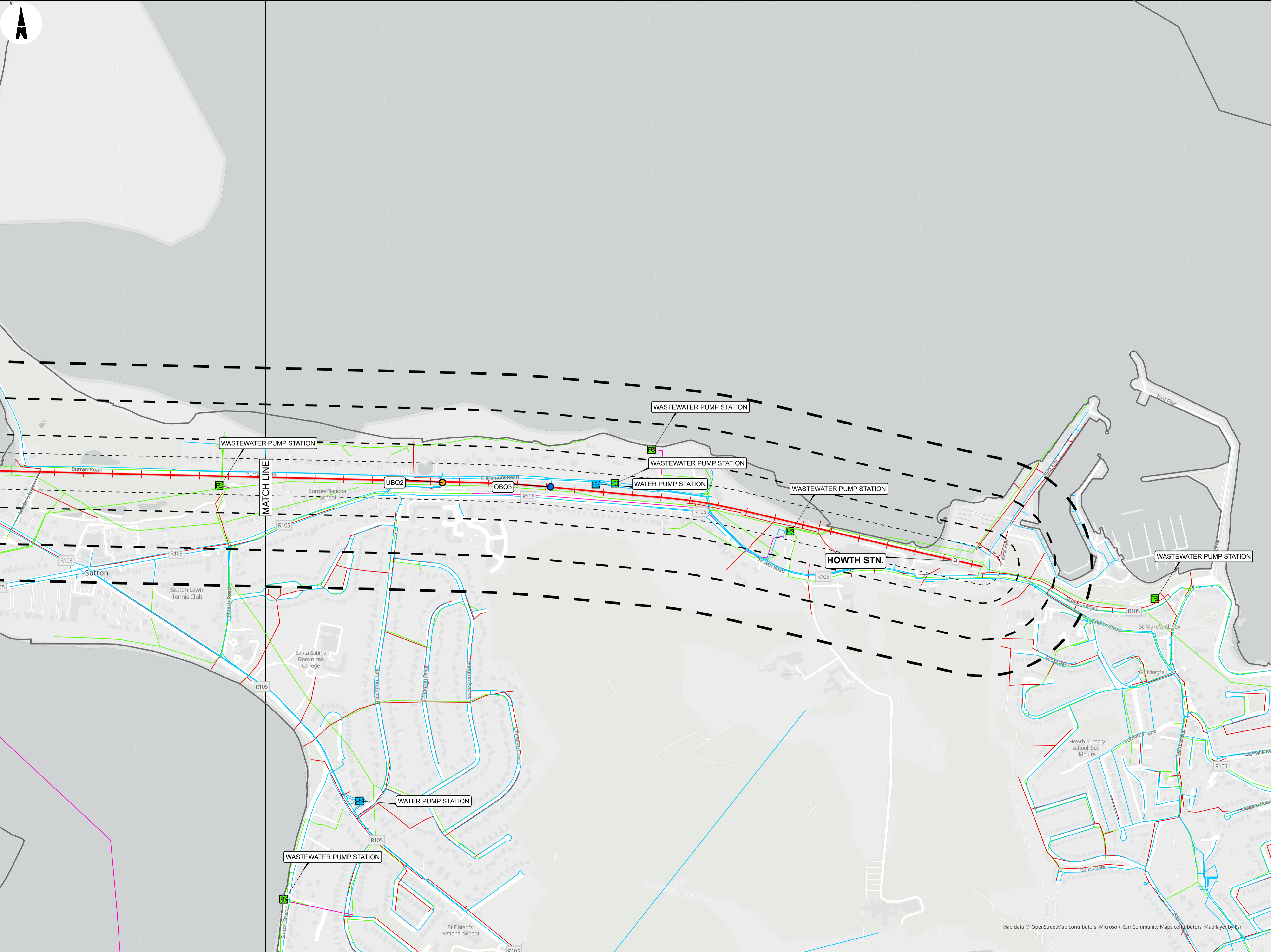
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Drawing File Name: D+W56-ARP-ZZ-NL-OR-EV-001216

Sheet Number: 16 of 19

Status: 902

Rev: P03



- LEGEND**
- RAILWAY STATIONS
 - BRIDGES**
 - OVERBRIDGE
 - UNDERBRIDGE
 - RAILWAY LINE
 - BUFFERS**
 - 50M
 - 100M
 - 200M
 - 300M
 - BOUNDARIES**
 - ADMINISTRATIVE BOUNDARY
 - COUNTY BOUNDARY
 - SEWERS**
 - WATERMAIN
 - WASTEWATER SEWER
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 - WATER**
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 - WATER PUMP STATION
 - WASTEWATER**
 - WASTEWATER TREATMENT PLANT
 - WASTEWATER PUMP STATION
 - PUMP STATION (INCOMPLETE INFORMATION)

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Rev	Date	Dn	Chkd	App'd	Description
P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 Scale: 1:5000 @ A1, 1:10000 @ A3

Project Code: D+WP56 Originator Code: ARP

QMS Code: 279933-00

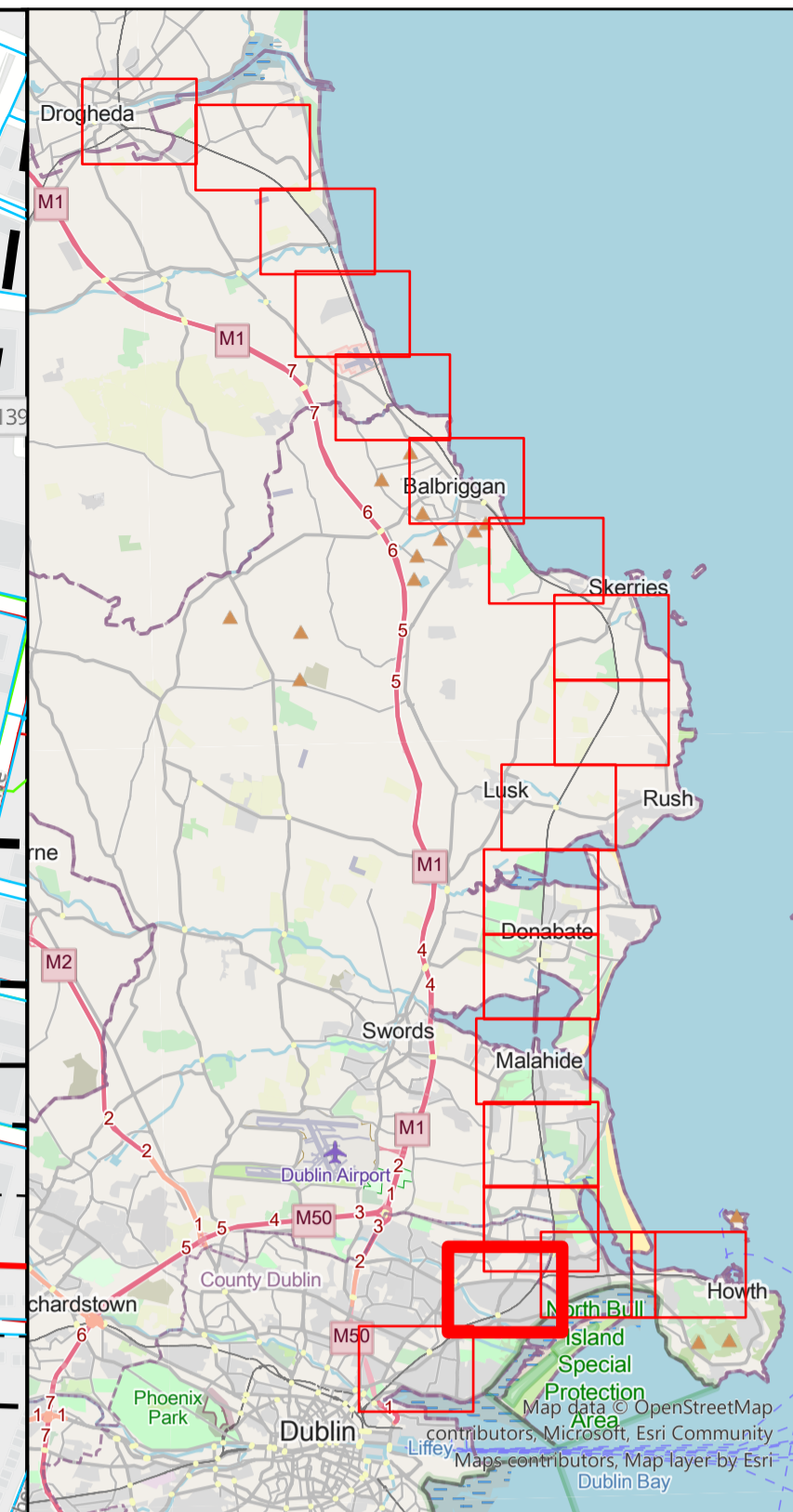
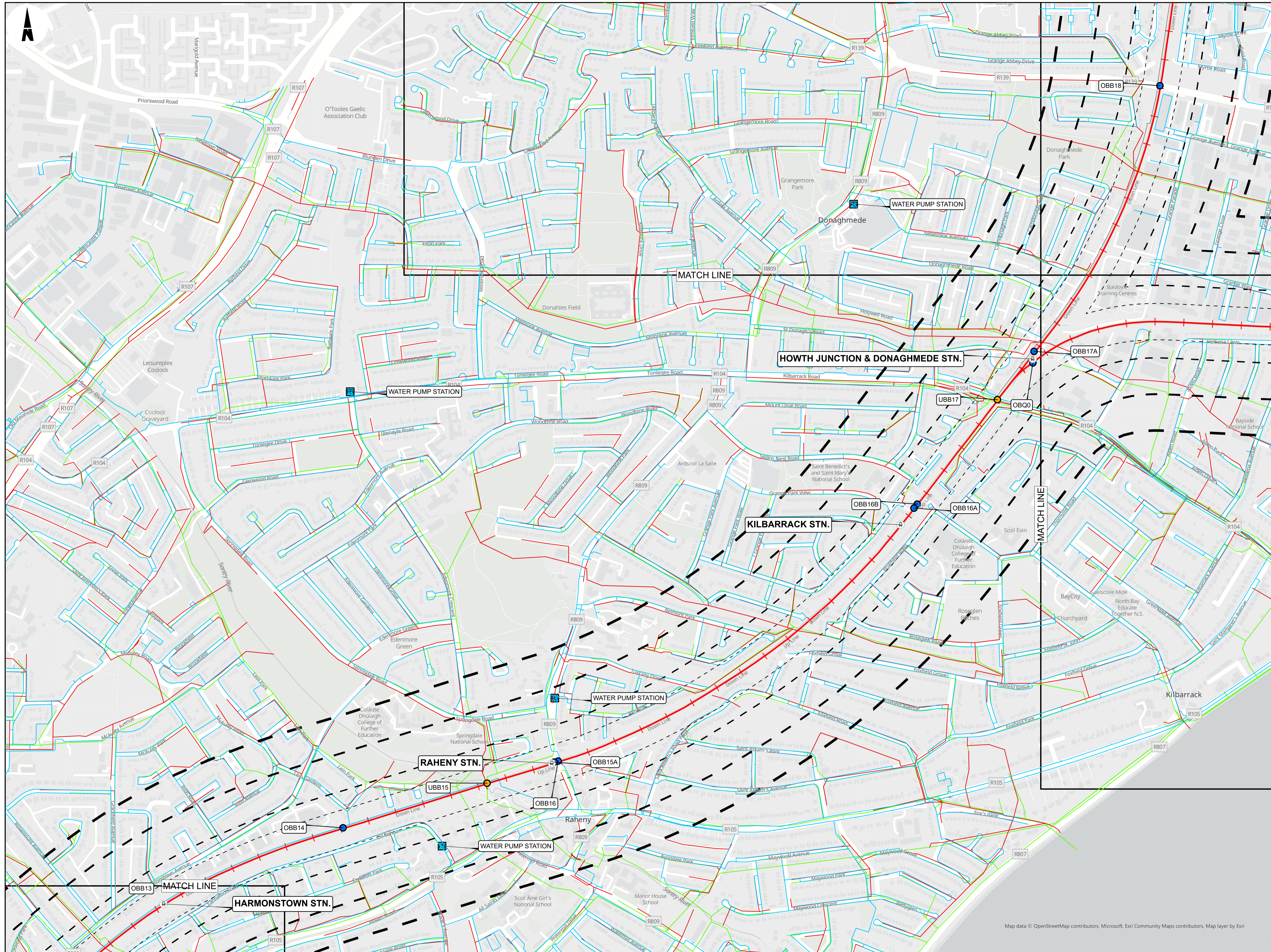
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Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT WATER SERVICES CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-001217

Sheet Number	Status	Rev
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- LEGEND**
- RAILWAY STATIONS
 - OVERBRIDGE
 - UNDERBRIDGE
 - RAILWAY LINE
 - BUFFERS**
 - 50M
 - 100M
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 - 300M
 - ADMINISTRATIVE BOUNDARY
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 - WATER**
 - WATER TREATMENT PLANT
 - WATER PUMP STATION
 - WASTEWATER**
 - WASTEWATER TREATMENT PLANT
 - WASTEWATER PUMP STATION
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P01	30/09/2021	DM	SH	COD	
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Client: **Irish Rail**

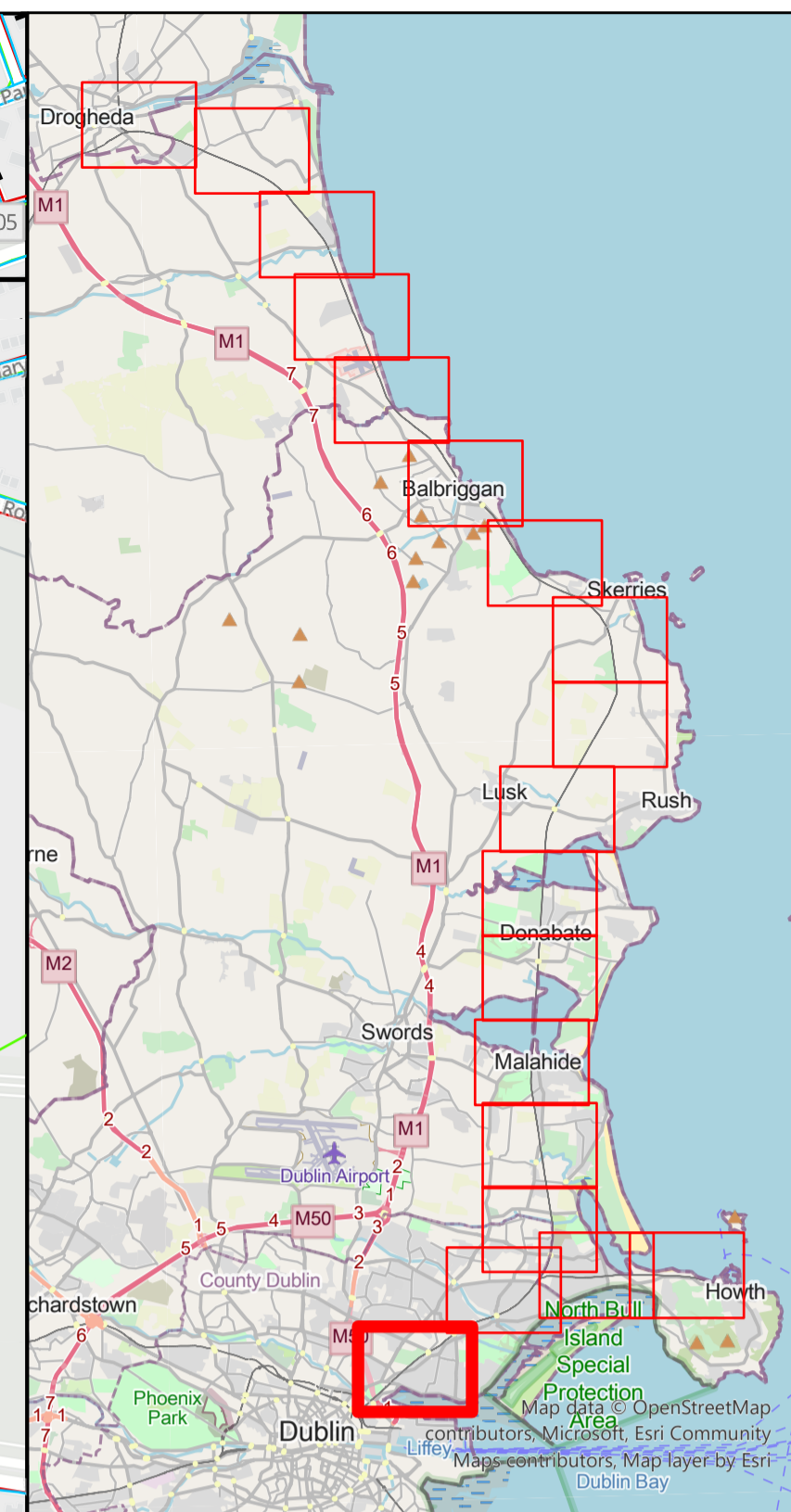
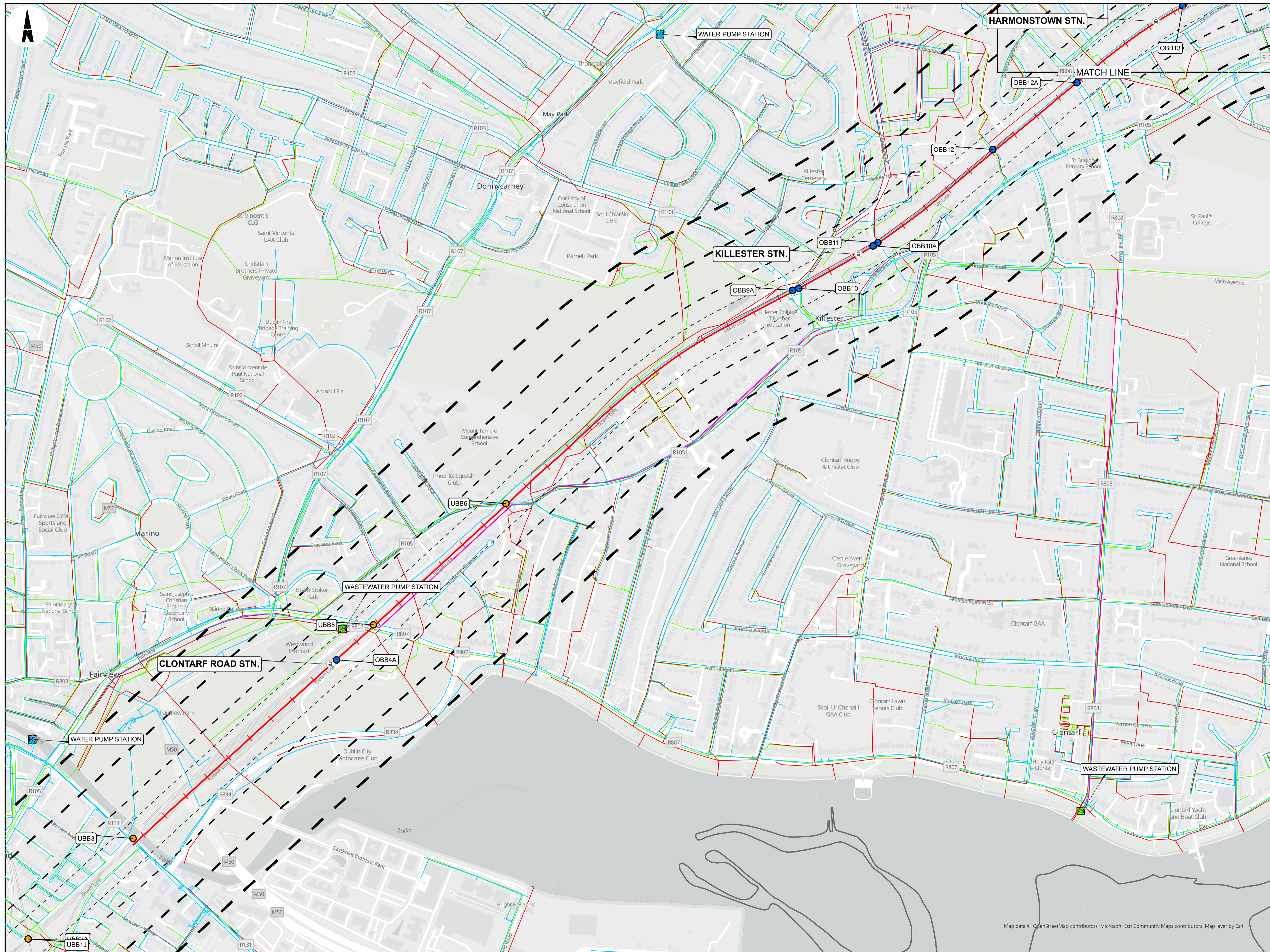
Engineering Designer: **ARUP**

Date: 20/09/2021 Scale: 1:5000 @ A1 1:10000 @ A3

Project Code: D-WP56 Originator Code: ARP

Drawn	DM	Checked	SH	Approved	COD
QMS Code		279933-00			

Project Title	DART+ COASTAL NORTH		
Drawing Title	CONSTRAINTS REPORT WATER SERVICES CONSTRAINTS OPEN STREET MAP BASEMAP		
Drawing File Name	D-WP56-ARP-ZZ-NL-OR-EV-001218	Sheet Number	18 of 19
Status	902	Rev	P03



- LEGEND**
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 - OVERBRIDGE
 - UNDERBRIDGE
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 - WATER PUMP STATION
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 - WASTEWATER PUMP STATION
 - PUMP STATION (INCOMPLETE INFORMATION)

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Rev	Date	Dn	Ch'd	App'd	Description
P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client: **larród Éireann Irish Rail**

Engineering Designer: **ARUP**

Date: 20/09/2021 Scale: 1:5000 @ A1 1:10000 @ A3

Project Code: D+WP56 Originator Code: ARP

Drawn: DM Checked: SH Approved: COD

OMS Code: 279933-00

Project Title: DART+ COASTAL NORTH	Sheet Number: 19 of 19	Status: 902	Rev: P03
Drawing Title: CONSTRAINTS REPORT WATER SERVICES CONSTRAINTS OPEN STREET MAP BASEMAP	Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-001219		