

- LEGEND**
- RAILWAY STATIONS
 - BRIDGES
 - OVERBRIDGE
 - UNDERBRIDGE
 - RAILWAY LINE
 - BUFFERS
 - 50M
 - 100M
 - 200M
 - 300M
 - ADMINISTRATIVE BOUNDARY
 - COUNTY BOUNDARY
 - ENVIRONMENTAL CONSTRAINTS
 - SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - NATURAL HERITAGE AREA (NHA)
 - PROPOSED NATURAL HERITAGE AREA
 - NATURE RESERVES
 - NATIONAL SURVEY OF NATIVE WOODLANDS
 - RIVER WATERBODY WFD STATUS 2013-2018
 - BAD
 - GOOD
 - HIGH
 - MODERATE
 - POOR
 - UNASSIGNED

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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**

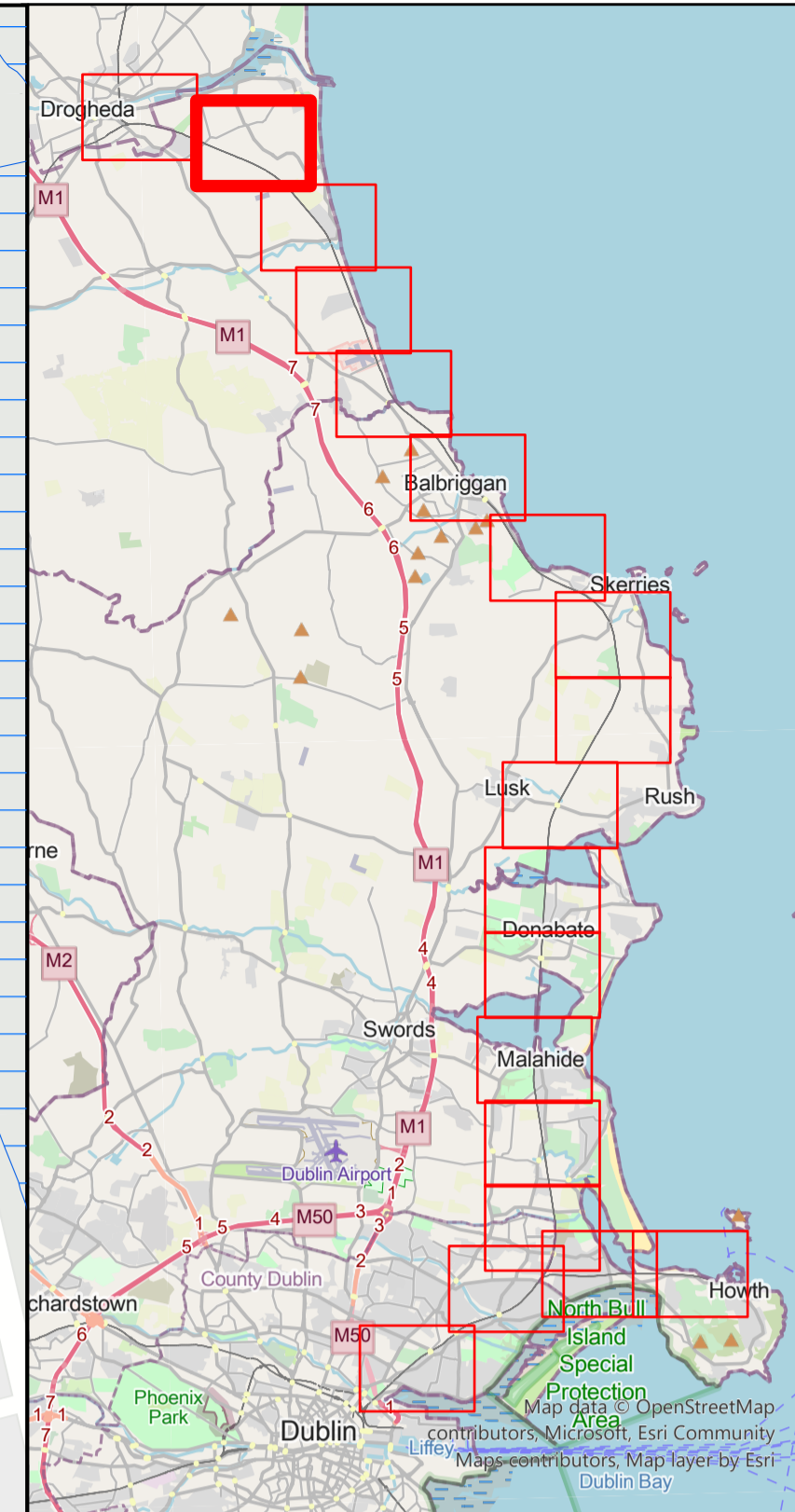
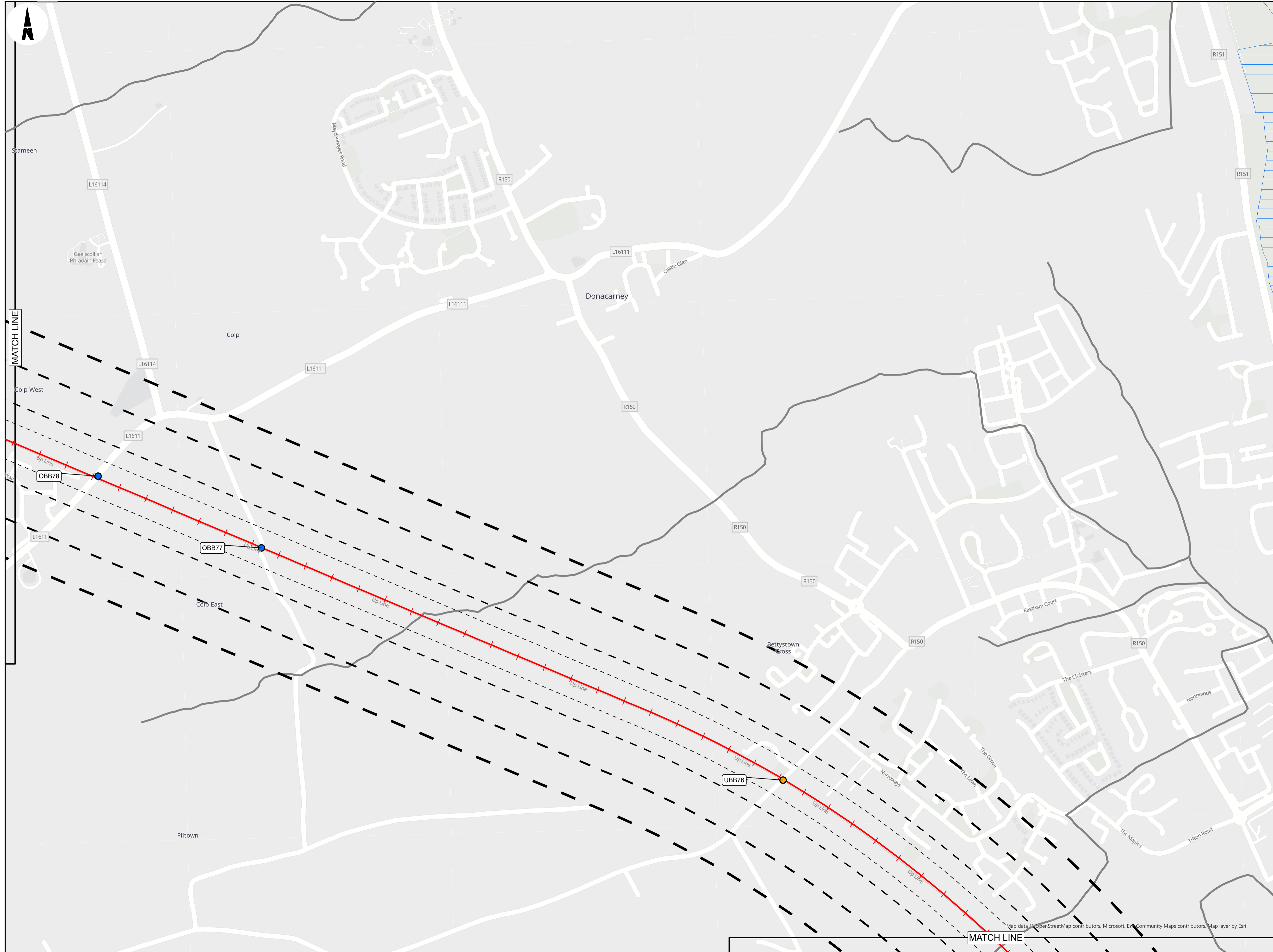
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Project Code: D-WP56 | Originator Code: ARP

Drawn: DM | Checked: SH | Approved: COD

OMS Code: 279933-00

Project Title: DART+ COASTAL NORTH	Sheet Number: 1 of 19	Status: 902	Rev: P03
Drawing Title: CONSTRAINTS REPORT BIODIVERSITY CONSTRAINTS OPEN STREET MAP BASEMAP	Drawing File Name: D-WP56-ARP-ZZ-NL-OR-EV-000101		



- LEGEND**
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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: **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

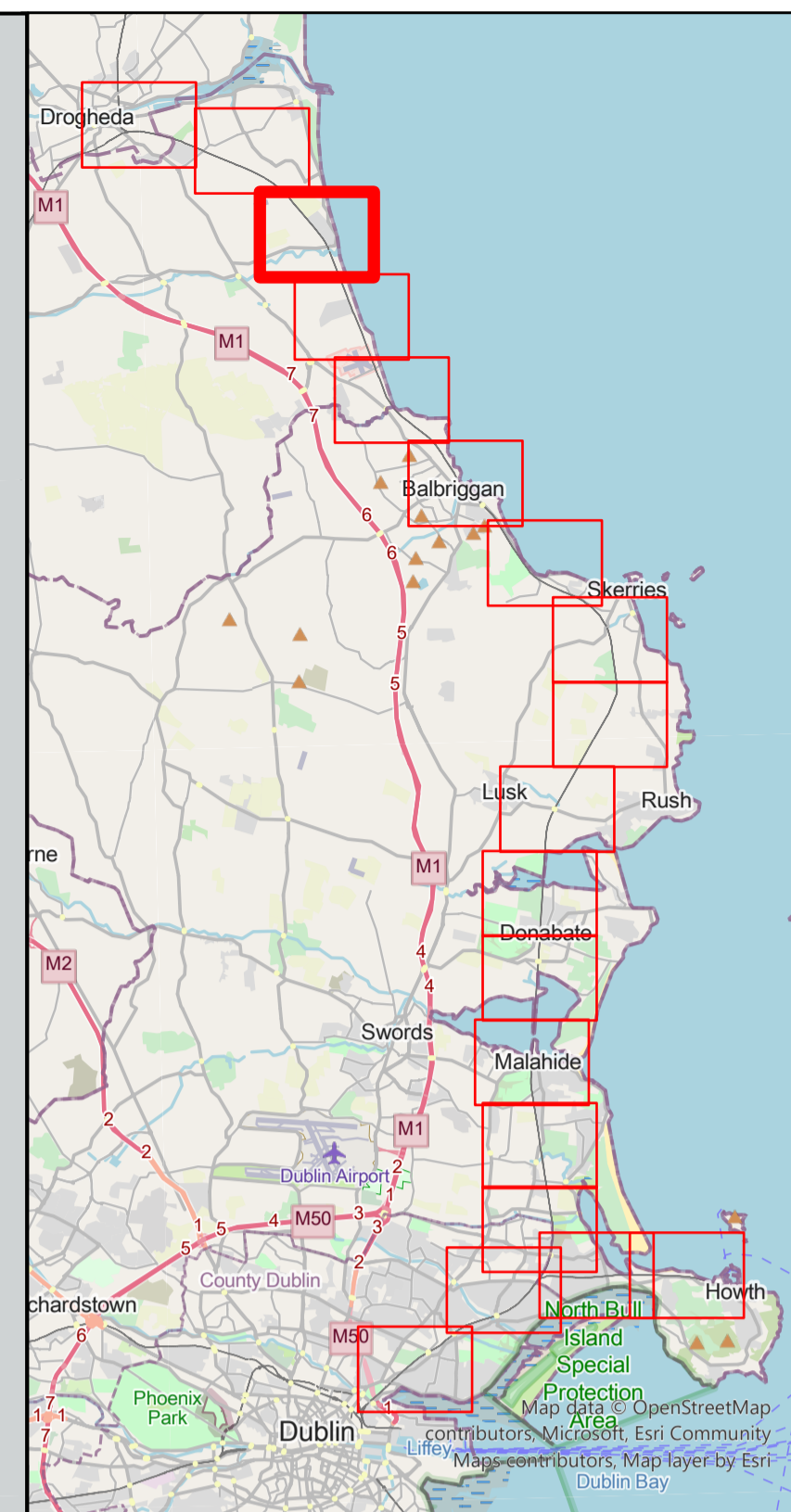
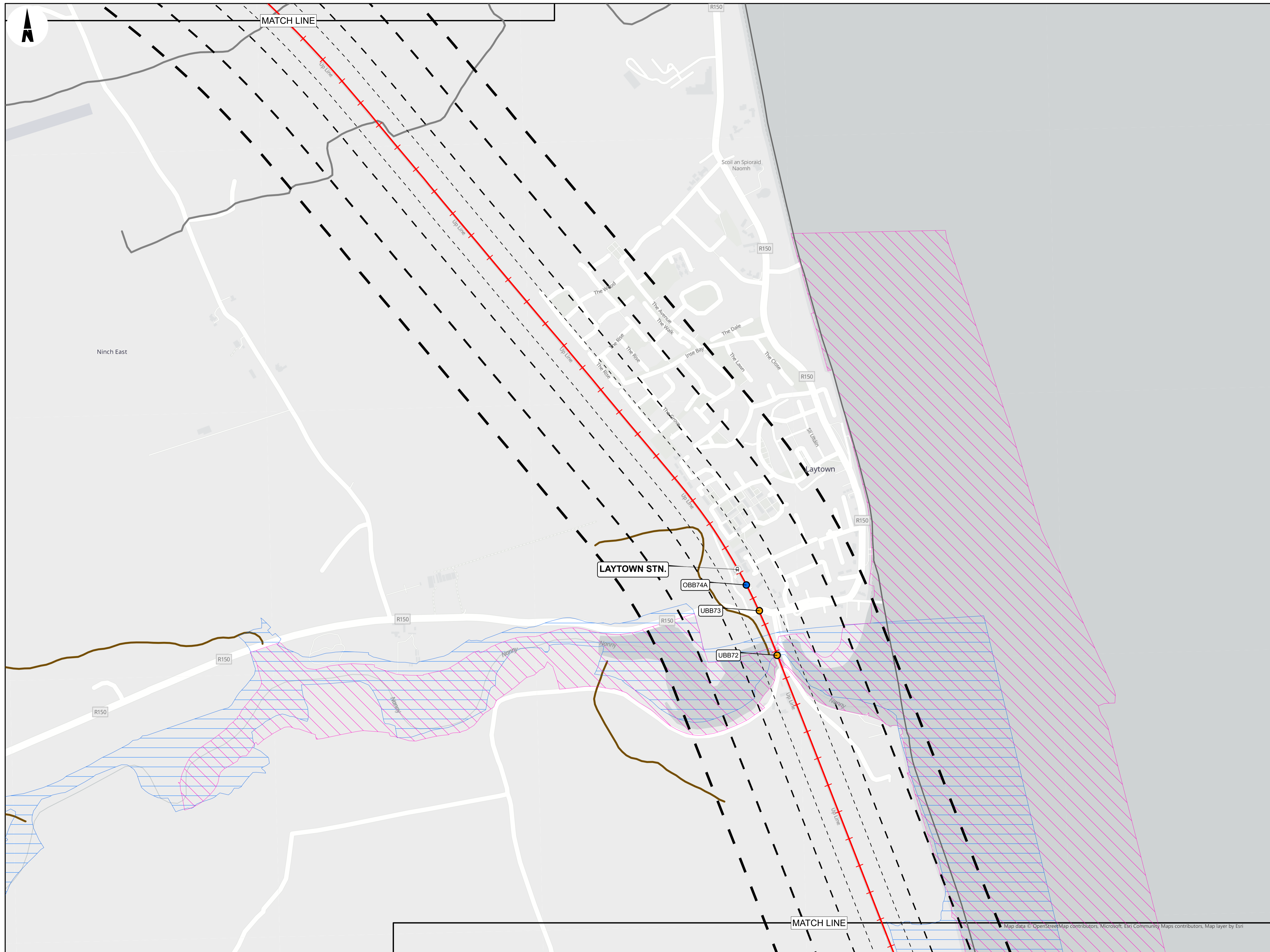
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Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT BIODIVERSITY CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-000102

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



LEGEND

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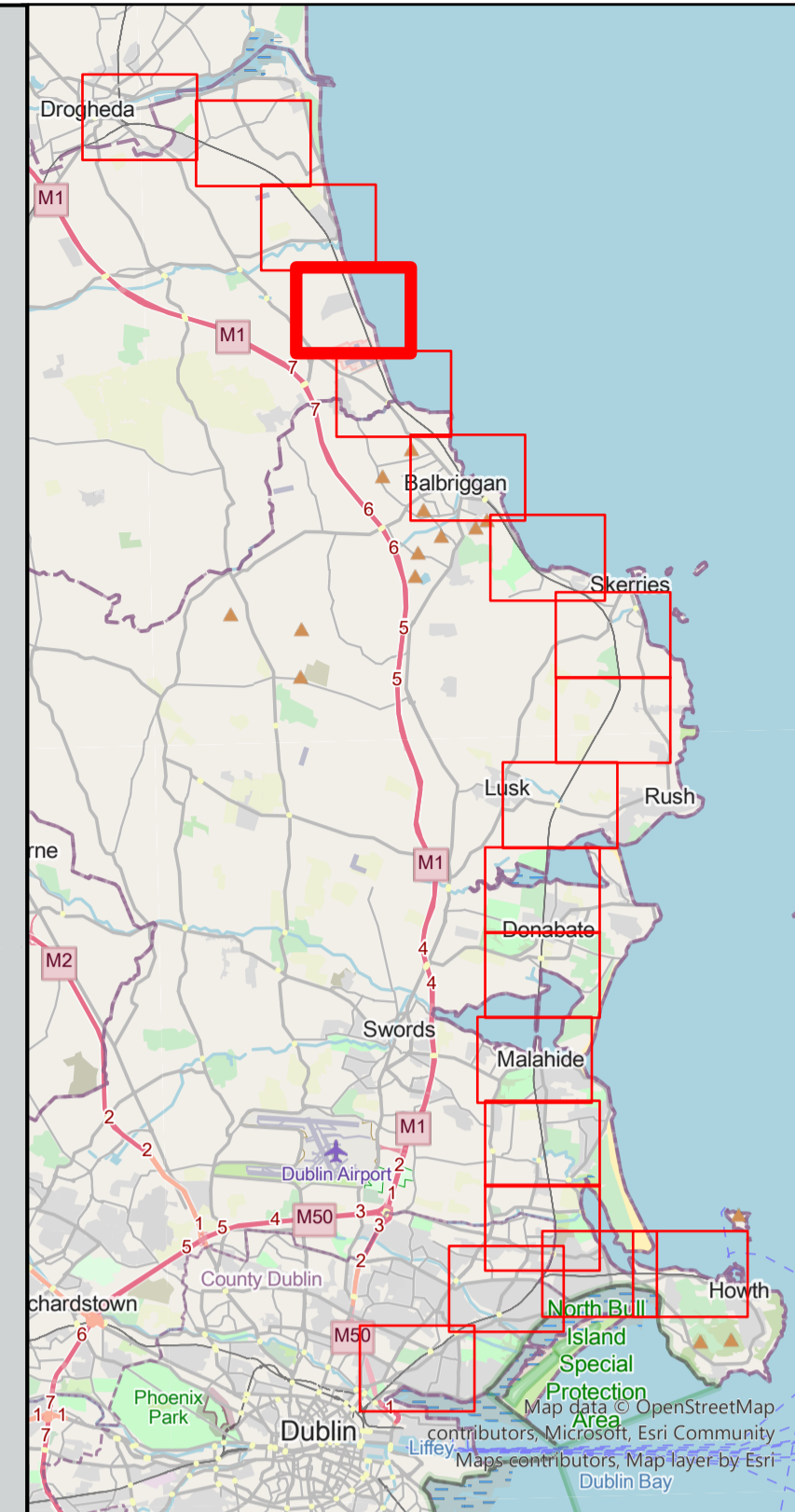
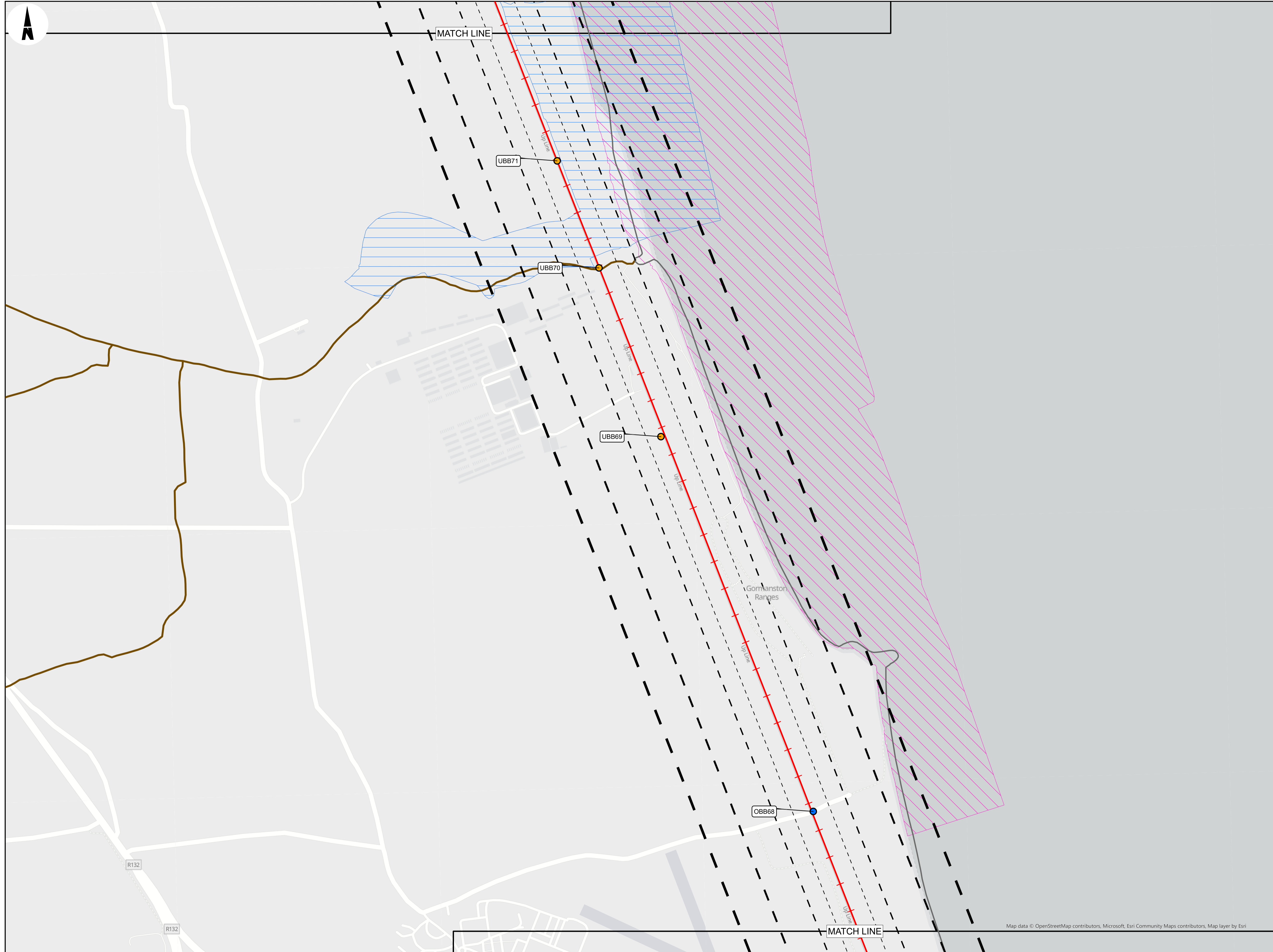
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Rev	Date	Dn	Chkd	App'd	Description
P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client		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		Sheet Number		Status	Rev
DART+ COASTAL NORTH		3 of 19		902	P03
Drawing Title		CONRAINTS REPORT BIODIVERSITY CONSTRAINTS OPEN STREET MAP BASEMAP			
Drawing File Name		D+WP56-ARP-ZZ-NL-OR-EV-000103			



LEGEND

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Rev	Date	Dwn	Chk'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: **larnród Éireann Irish Rail**

Engineering Designer: **ARUP**

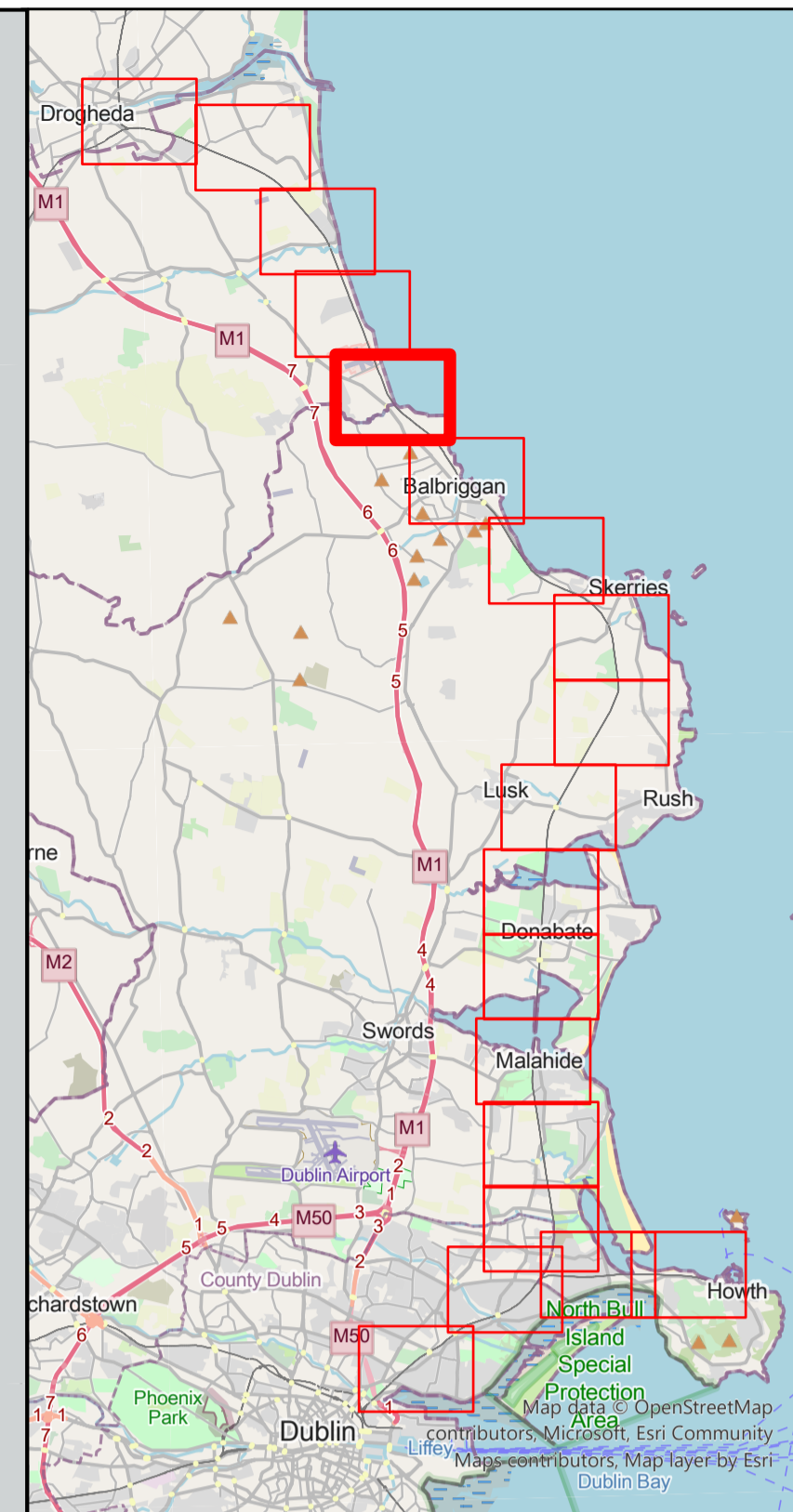
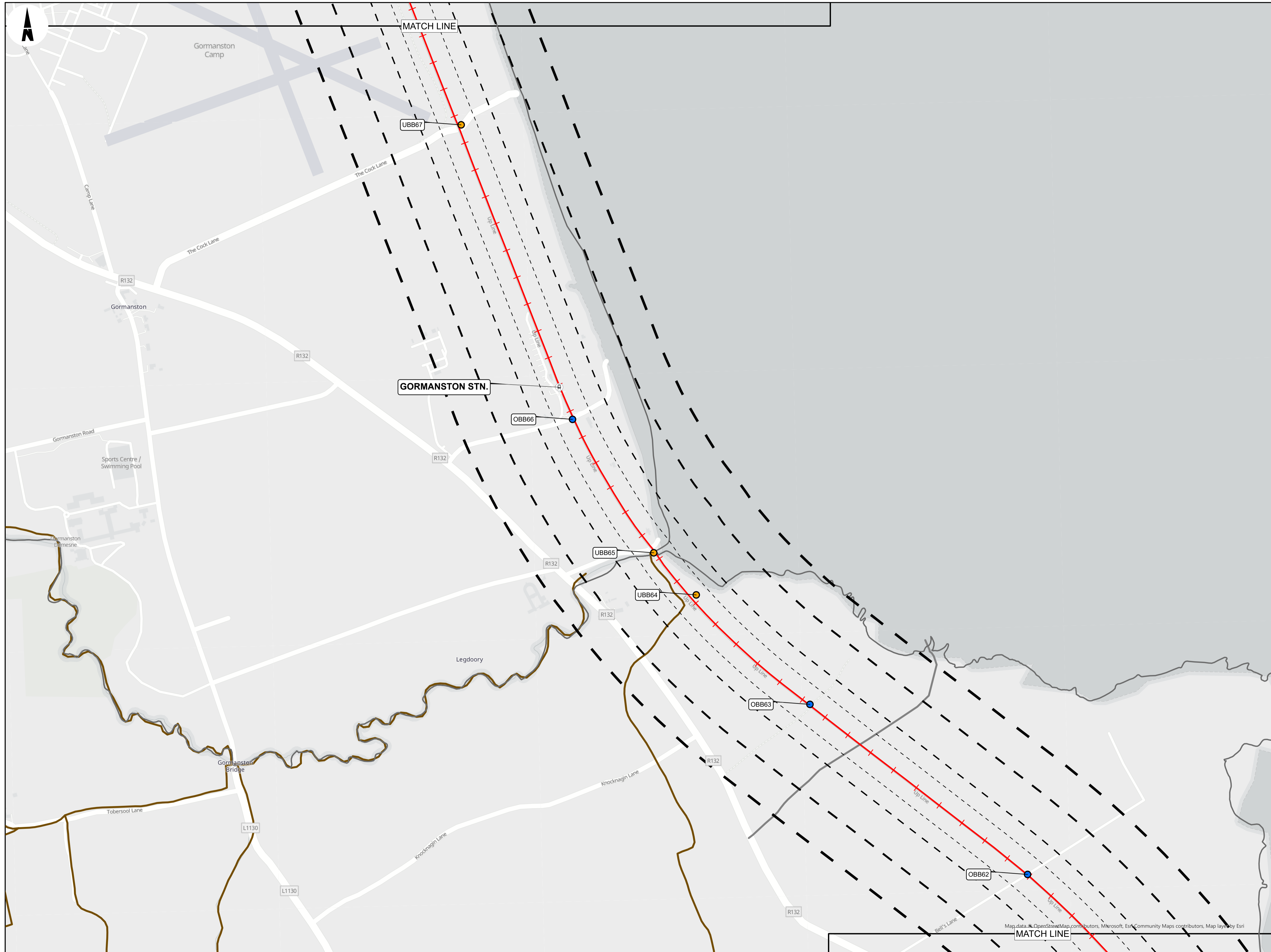
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Project Code: D+WP56 | Originator Code: ARP

QMS Code: 279933-00

Drawn: DM | Checked: SH | Approved: COD

Project Title	DART+ COASTAL NORTH		
Drawing Title	CONSTRAINTS REPORT BIODIVERSITY CONSTRAINTS OPEN STREET MAP BASEMAP		
Drawing File Name	D+WP56-ARP-ZZ-NL-OR-EV-000104	Sheet Number	4 of 19
Status	902	Rev	P03



- LEGEND**
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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

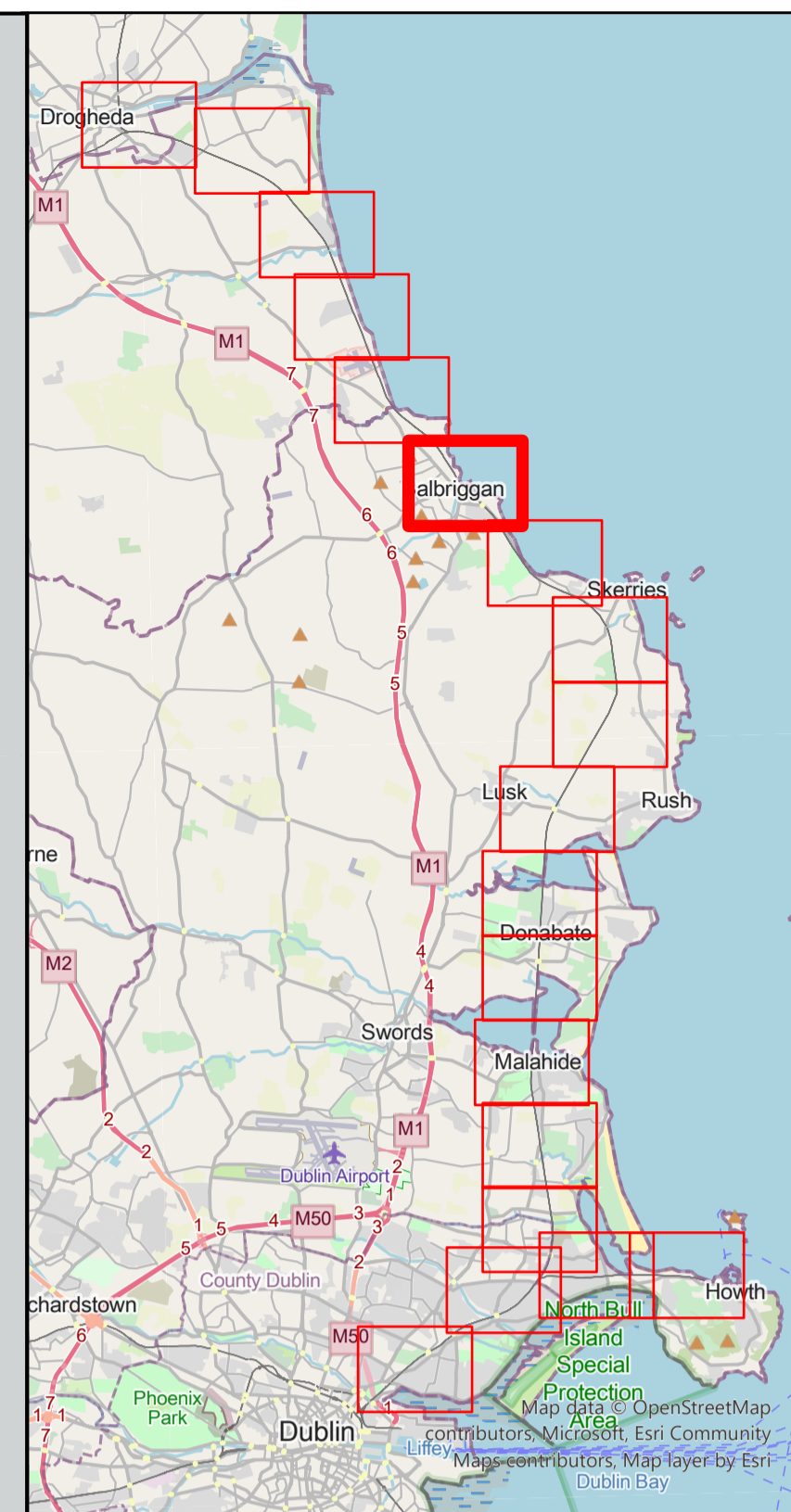
Project Code: D+WP56 | Originator Code: ARP | OMS Code: 279933-00

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Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT BIODIVERSITY CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-000105 | Sheet Number: 6 of 19 | Status: 902 | Rev: P03



- LEGEND**
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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**

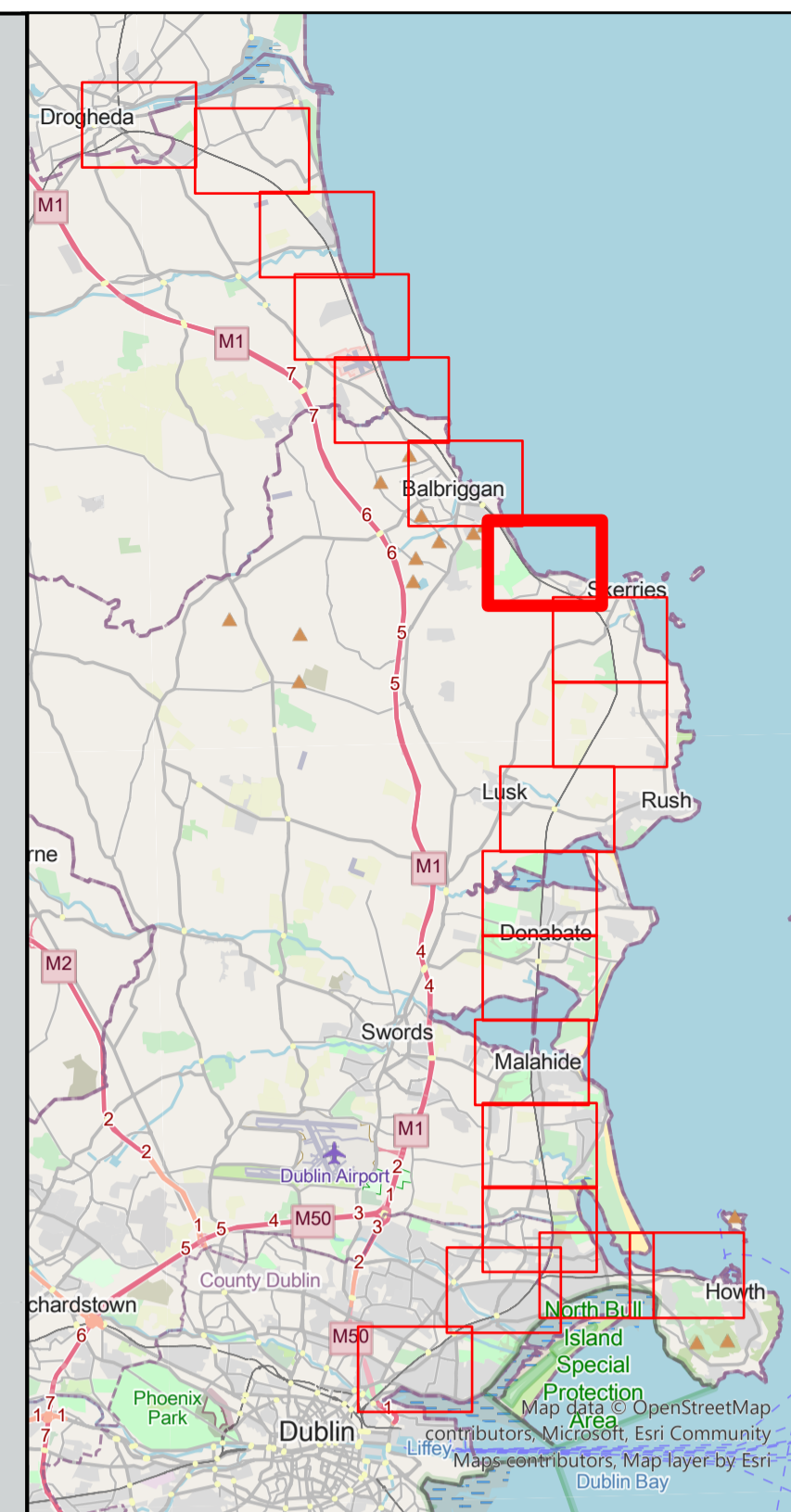
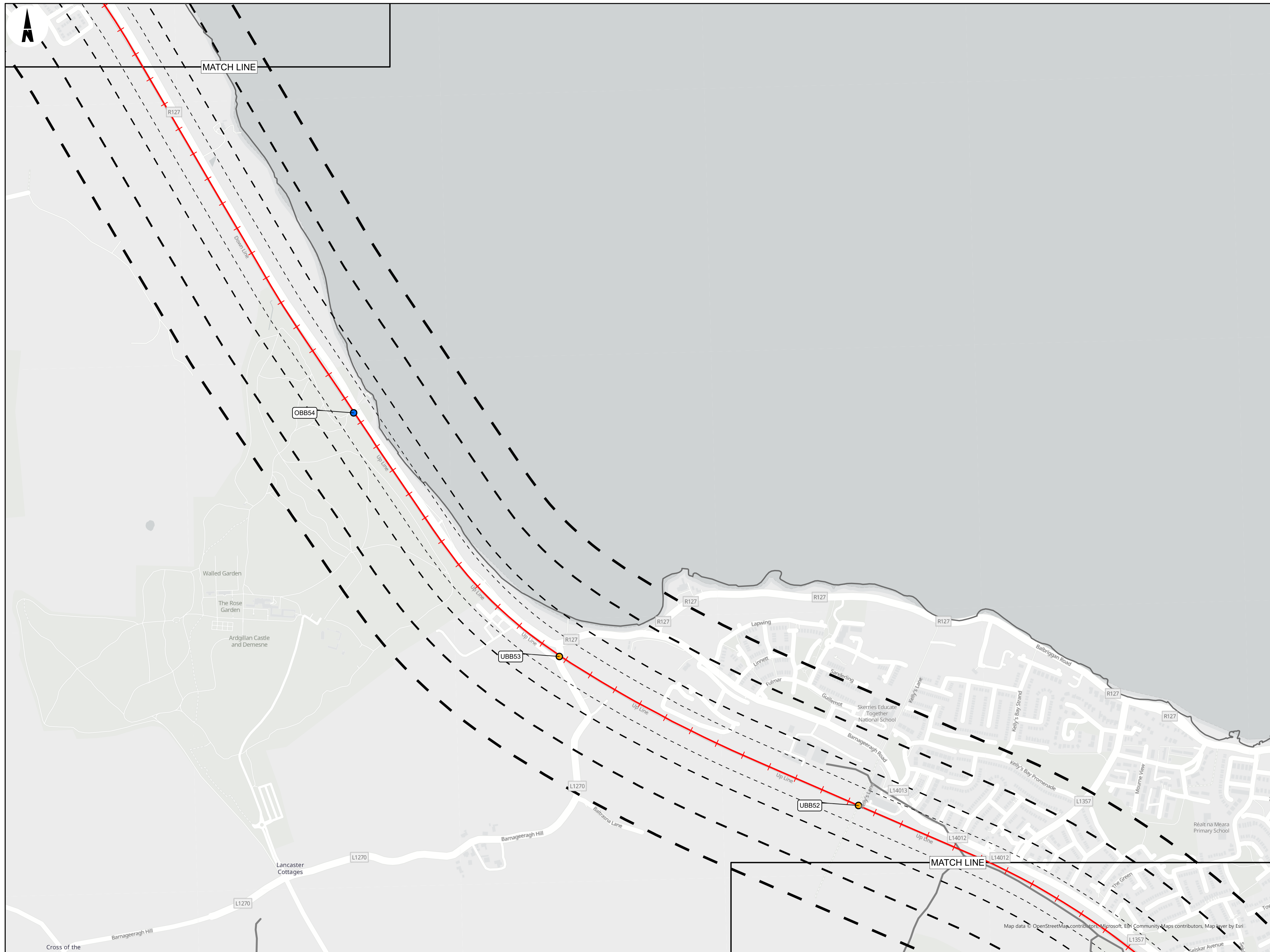
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Project Code: D+WP56 Originator Code: ARP

Drawn: DM Checked: SH Approved: COD

QMS Code: 279933-00

Project Title: DART+ COASTAL NORTH	Sheet Number: 6 of 19	Status: 902	Rev: P03
Drawing Title: CONSTRAINTS REPORT BIODIVERSITY CONSTRAINTS OPEN STREET MAP BASEMAP	Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-000106		



- LEGEND**
- RAILWAY STATIONS
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 - UNDERBRIDGE
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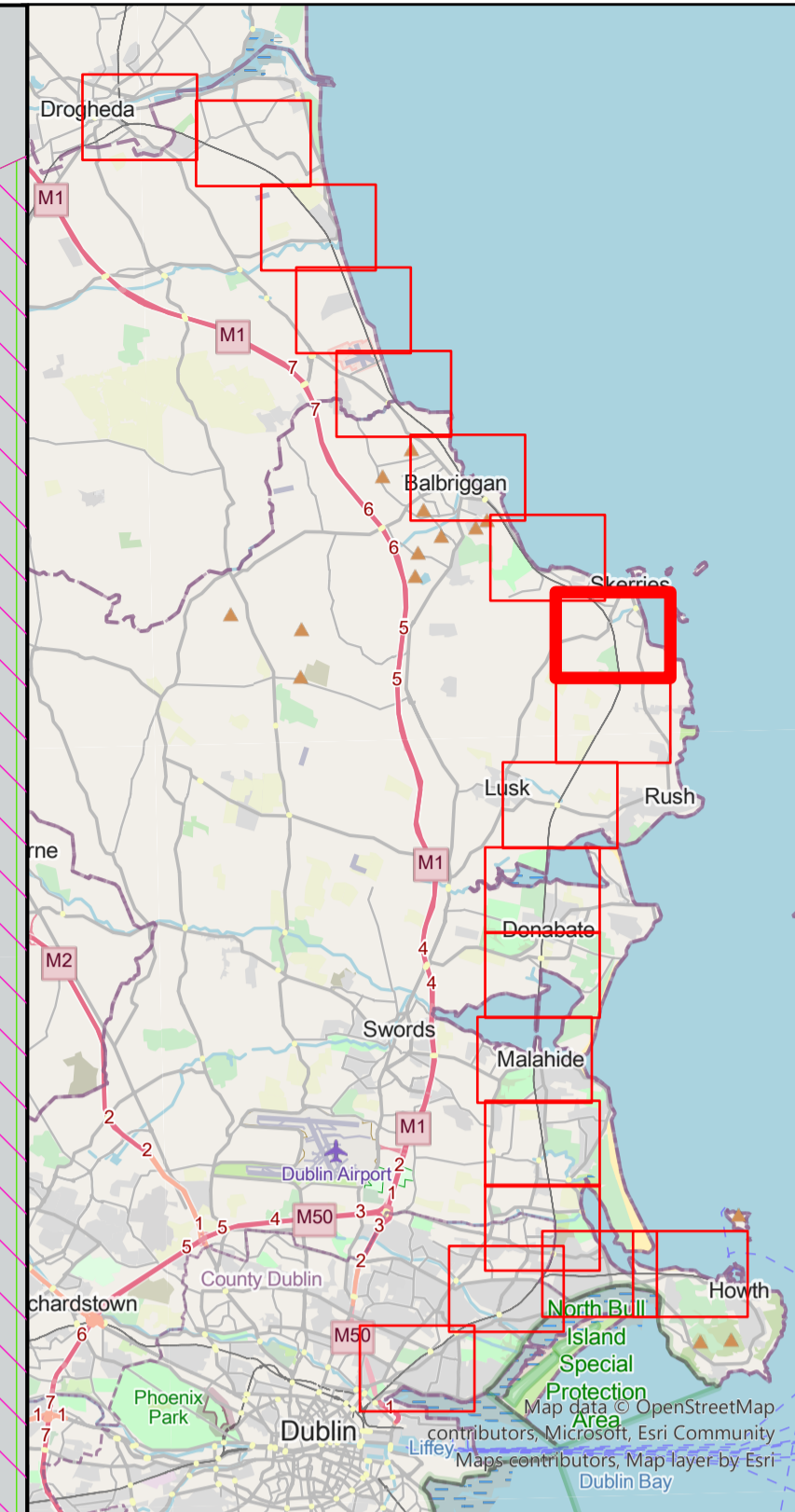


Rev	Date	Dn	Chk'd	App'd	Description
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P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	



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

Project Title	DART+ COASTAL NORTH				
Drawing Title	CONSTRAINTS REPORT BIODIVERSITY CONSTRAINTS OPEN STREET MAP BASEMAP				
Drawing File Name	D+WP56-ARP-ZZ-NL-OR-EV-000107	Sheet Number	7 of 19	Rev	P03



- LEGEND**
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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: **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

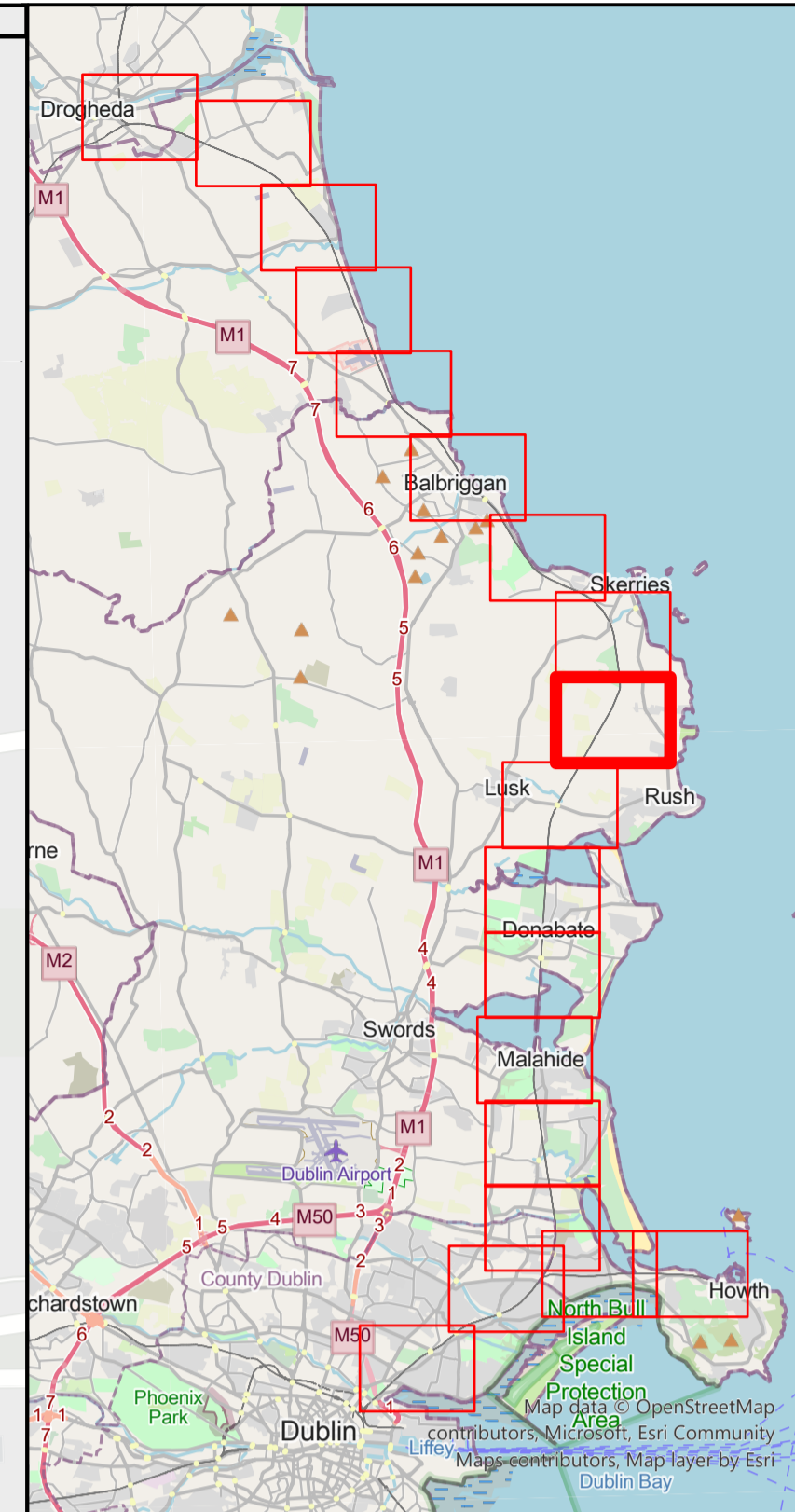
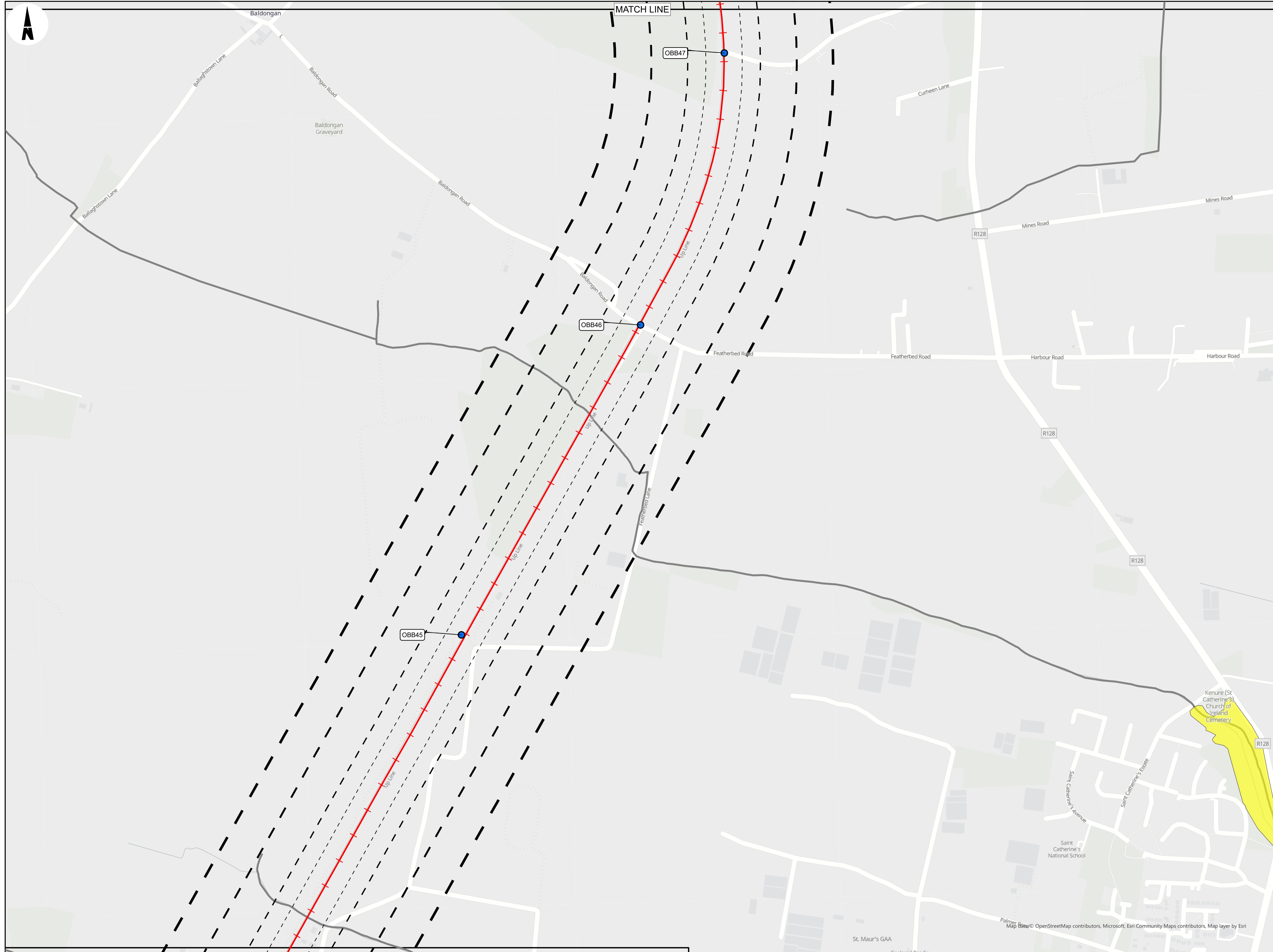
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Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT BIODIVERSITY CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-000108

Sheet Number: 8 of 19 | Status: 902 | Rev: P03



- LEGEND**
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Tionscald Eireann Project Ireland 2040

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: **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

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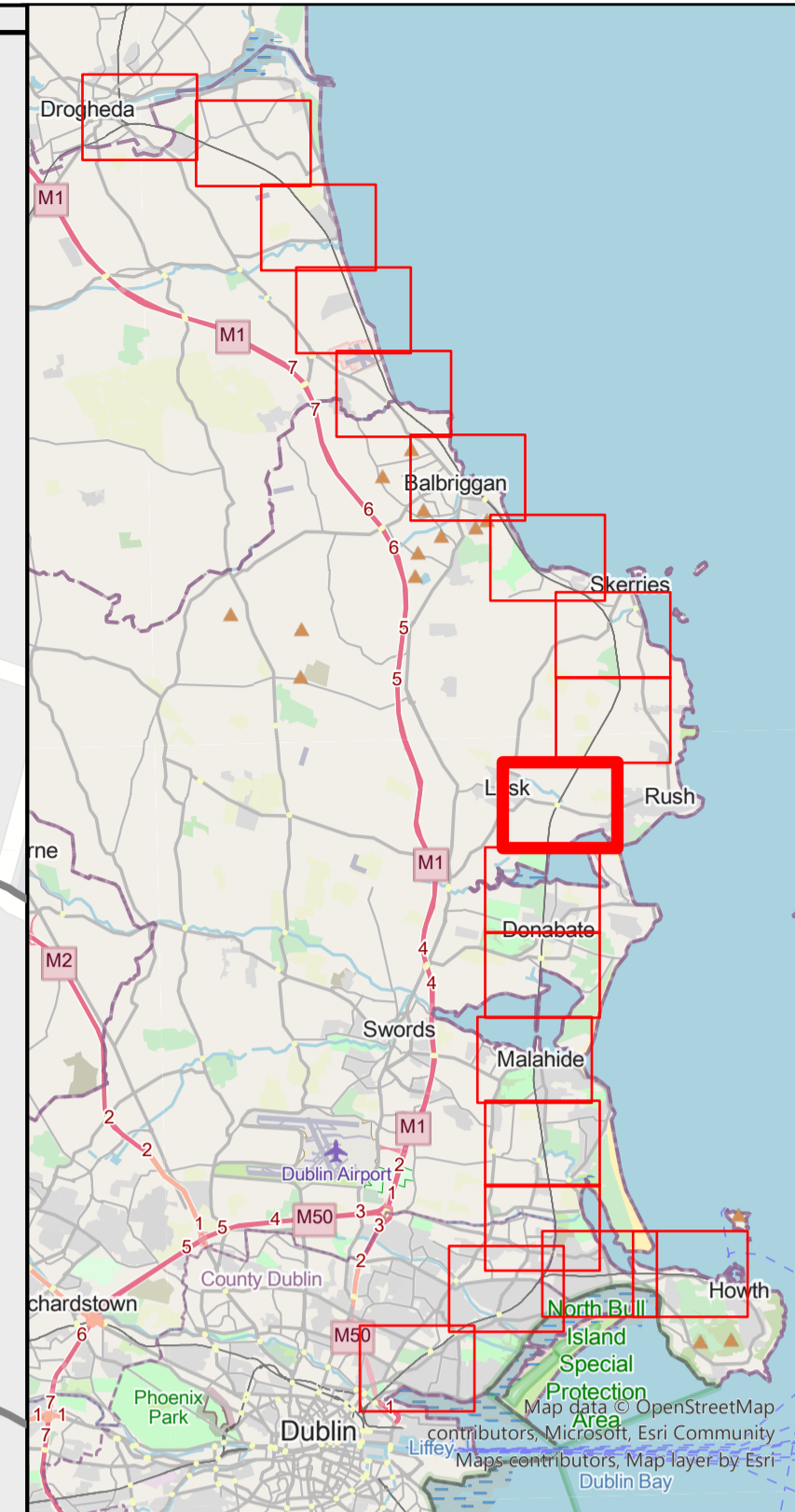
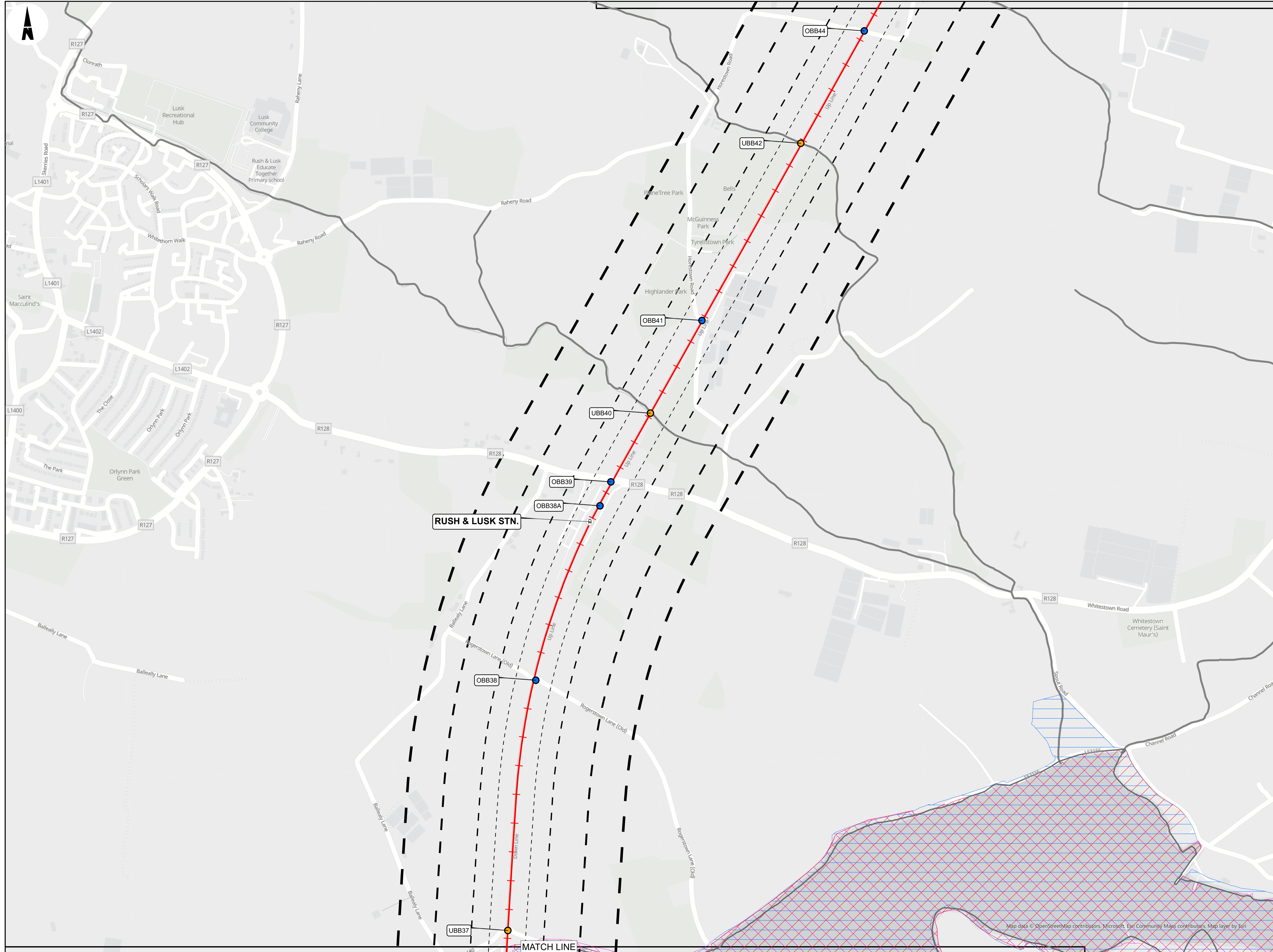
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Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT BIODIVERSITY CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-000109

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



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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**

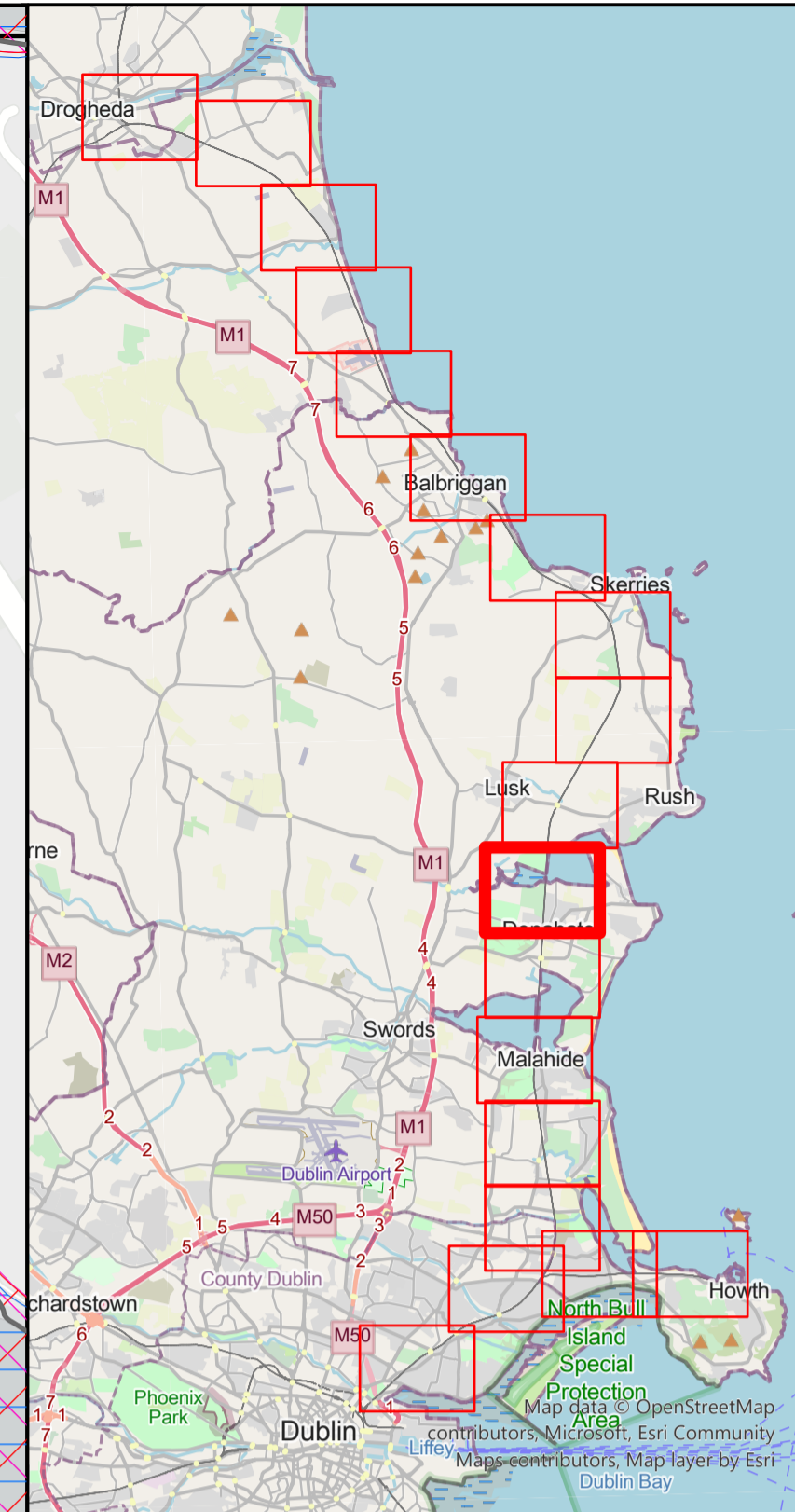
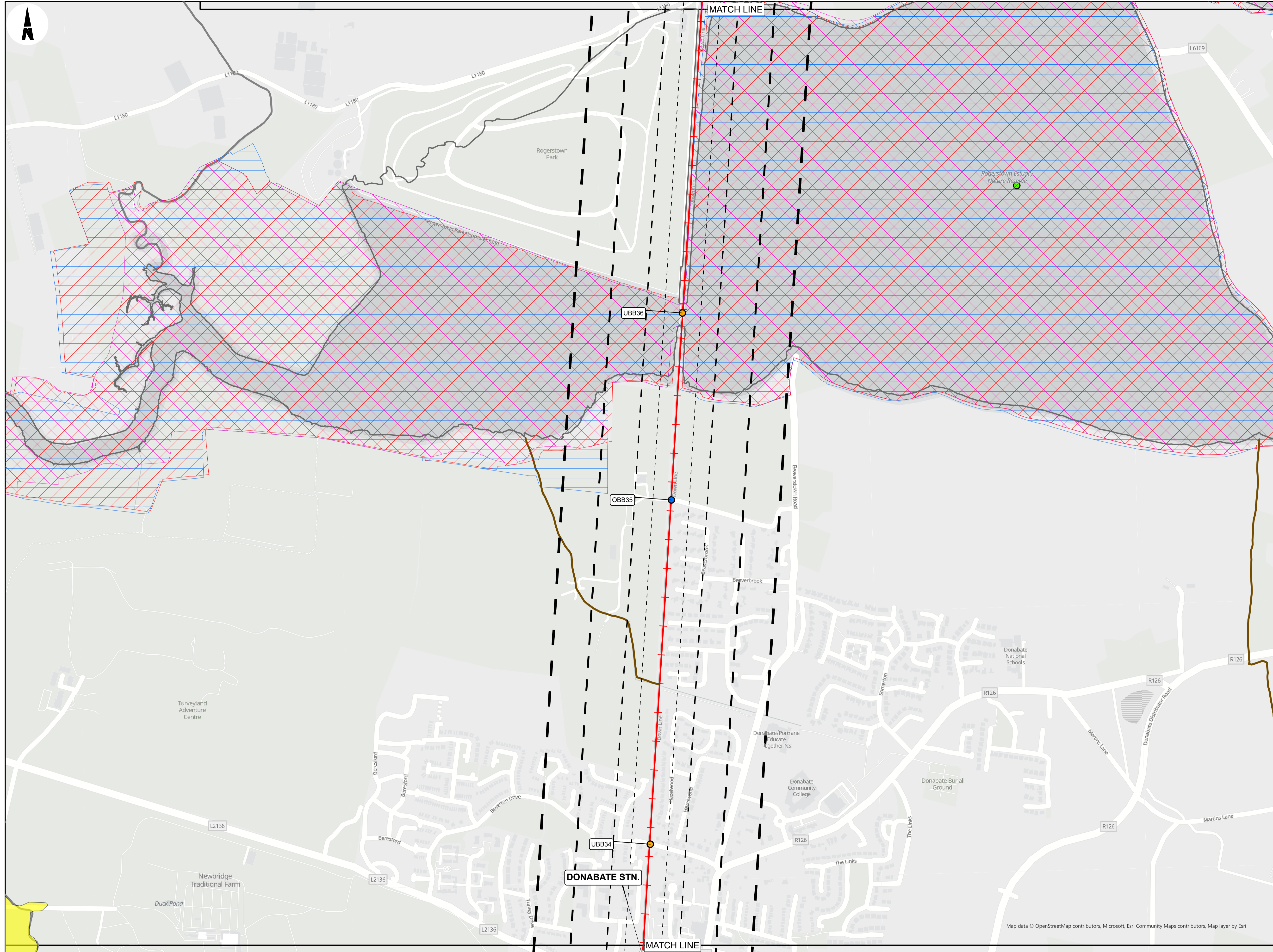
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BIODIVERSITY CONSTRAINTS
OPEN STREET MAP BASEMAP

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-000110

Sheet Number: 10 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
 - ENVIRONMENTAL CONSTRAINTS
 - SPECIAL AREA OF CONSERVATION
 - SPECIAL PROTECTION AREA
 - NATURAL HERITAGE AREA (NHA)
 - PROPOSED NATURAL HERITAGE AREA
 - NATURE RESERVES
 - NATIONAL SURVEY OF NATIVE WOODLANDS
 - RIVER WATERBODY WFD STATUS 2013-2018
 - BAD
 - GOOD
 - HIGH
 - MODERATE
 - POOR
 - UNASSIGNED

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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**

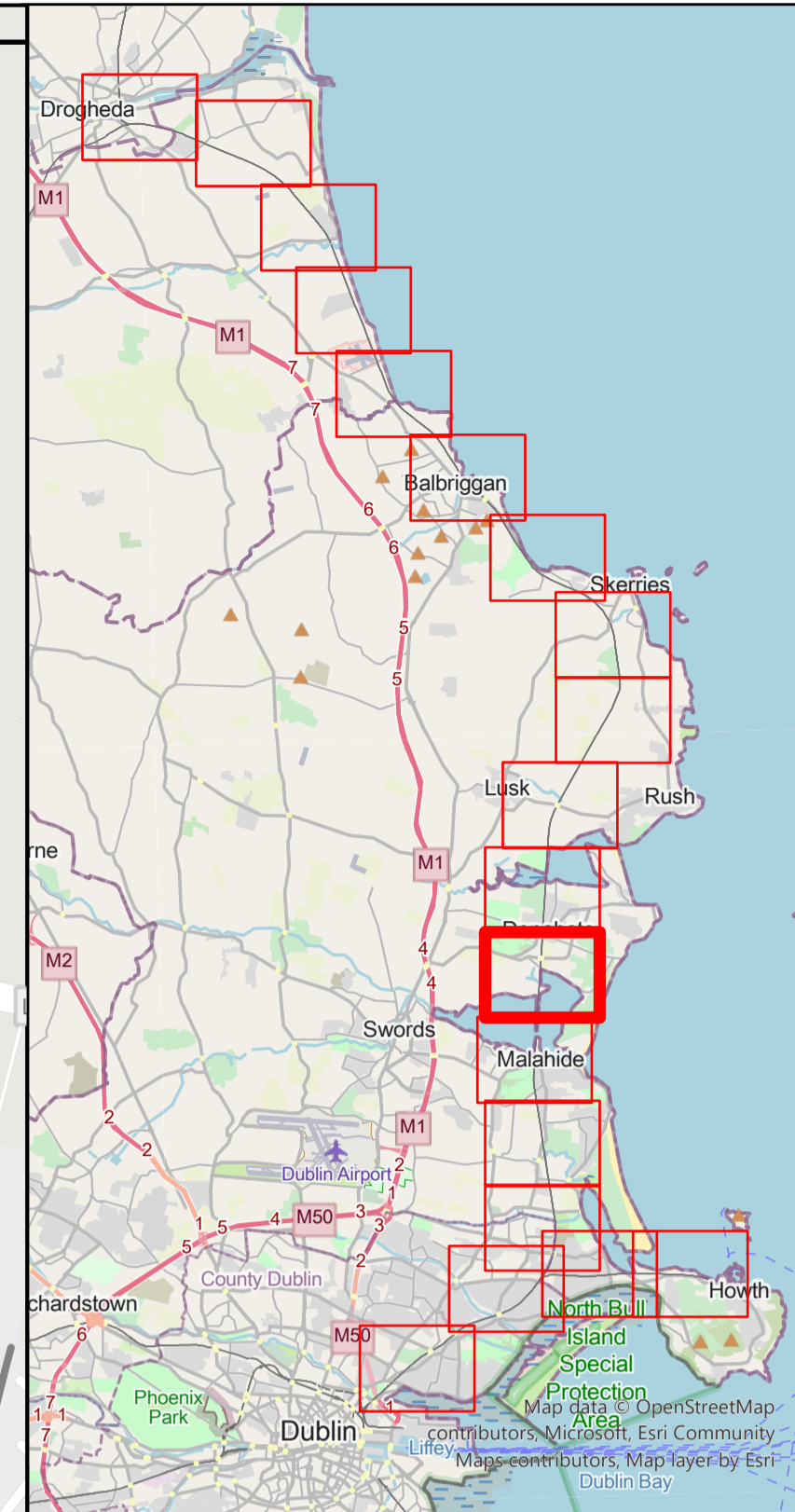
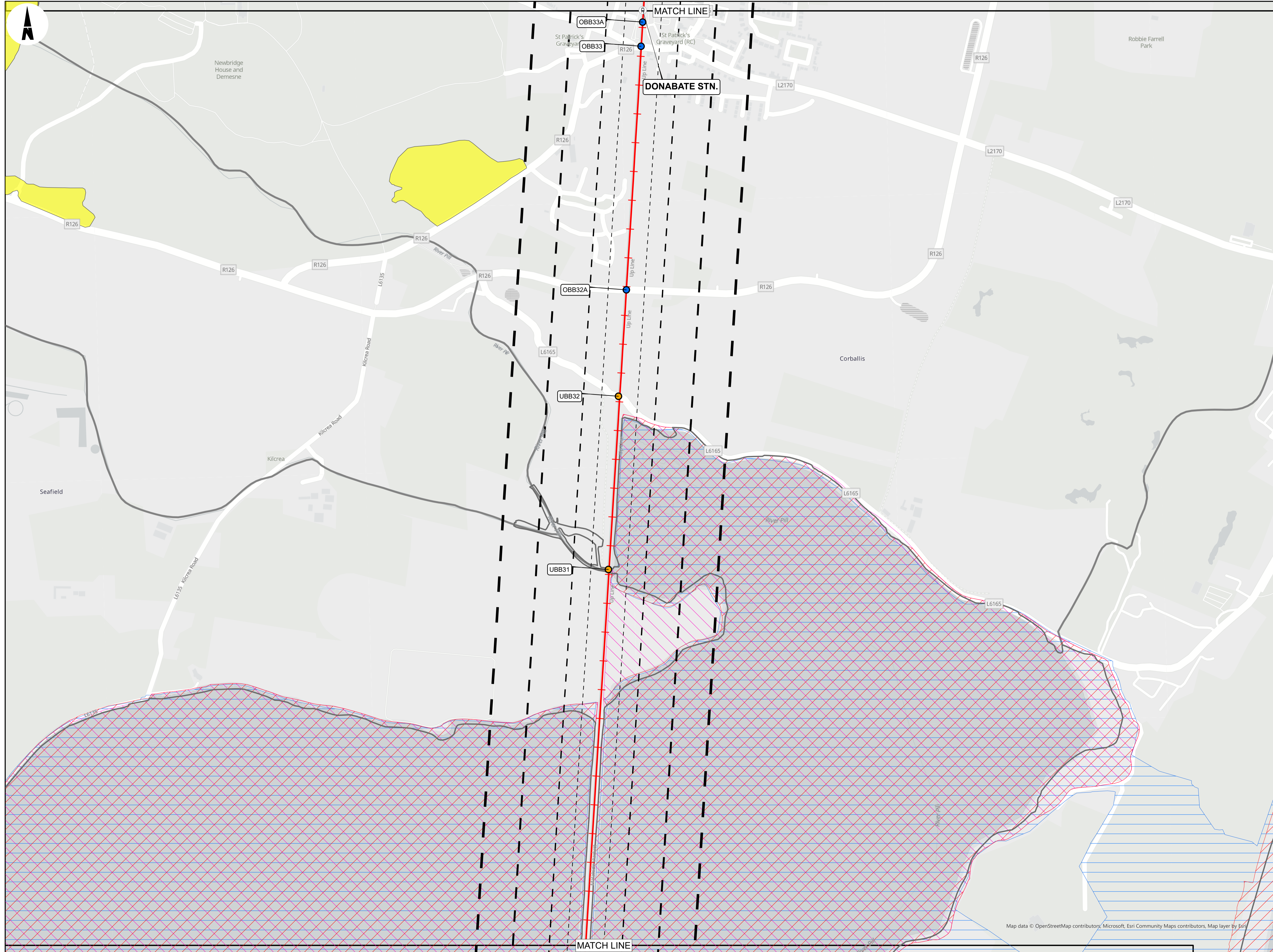
Date: 20/09/2021 Scale: 1:5000 @ A1 / 1:10000 @ A3

Project Code: D+WP56 Originator Code: ARP

QMS Code: 279933-00

Drawn: DM Checked: SH Approved: COD

Project Title: DART+ COASTAL NORTH	Drawing Title: CONSTRAINTS REPORT BIODIVERSITY CONSTRAINTS OPEN STREET MAP BASEMAP
Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-000111	Sheet Number: 11 of 19
Status: 902	Rev: P03



- LEGEND**
- RAILWAY STATIONS
 - BRIDGES
 - OVERBRIDGE
 - UNDERBRIDGE
 - RAILWAY LINE
 - BUFFERS
 - 50M
 - 100M
 - 200M
 - 300M
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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: **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

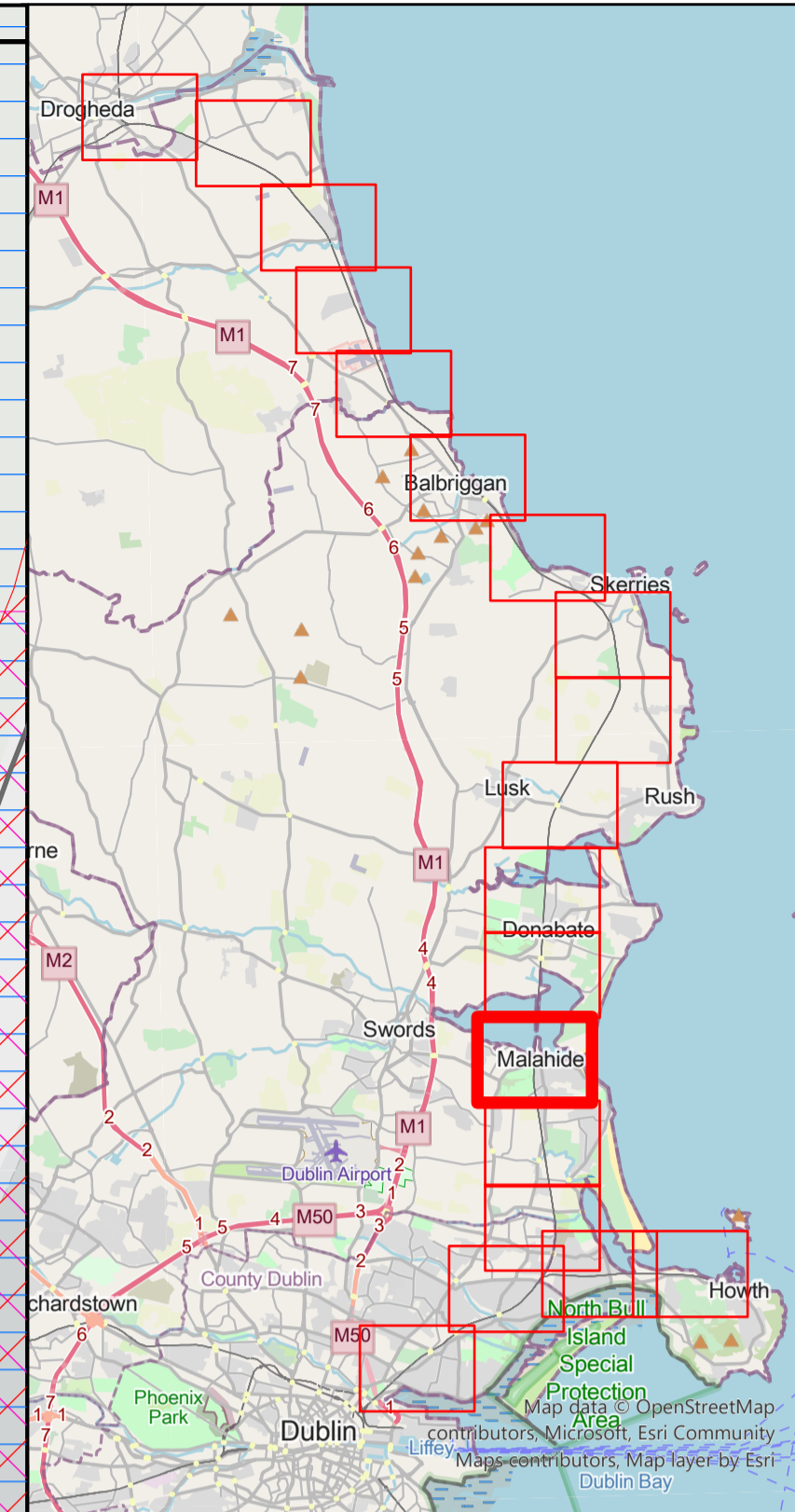
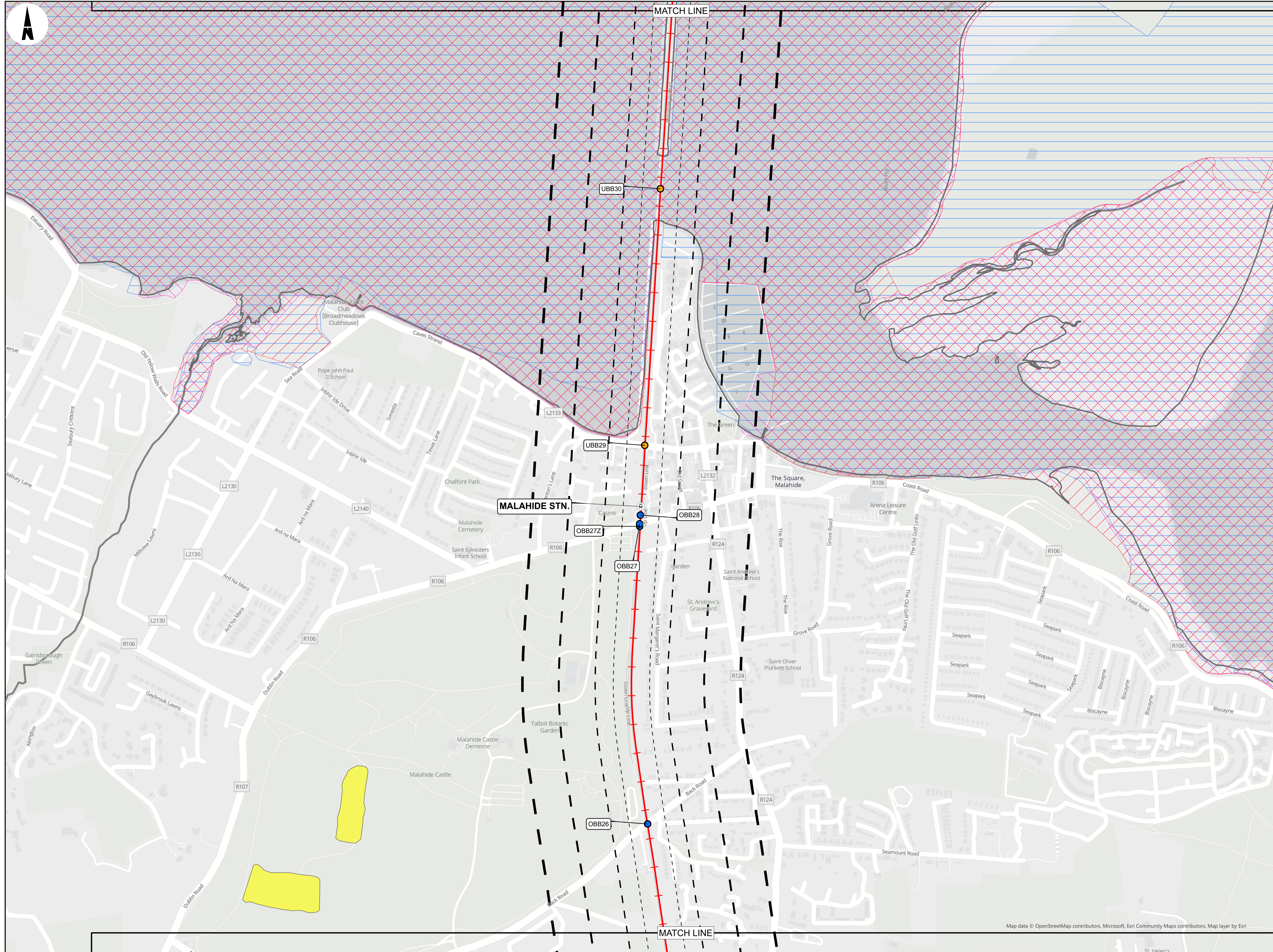
Drawn: DM Checked: SH Approved: COD

Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT BIODIVERSITY CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-000112

Sheet Number: 12 of 19 Status: 902 Rev: P03



- LEGEND**
- RAILWAY STATIONS
 - BRIDGES
 - OVERBRIDGE
 - UNDERBRIDGE
 - RAILWAY LINE
 - BUFFERS
 - 50M
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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

Drawn: DM Checked: SH Approved: COD

OMS Code: 279933-00

Project Title: **DART+ COASTAL NORTH**

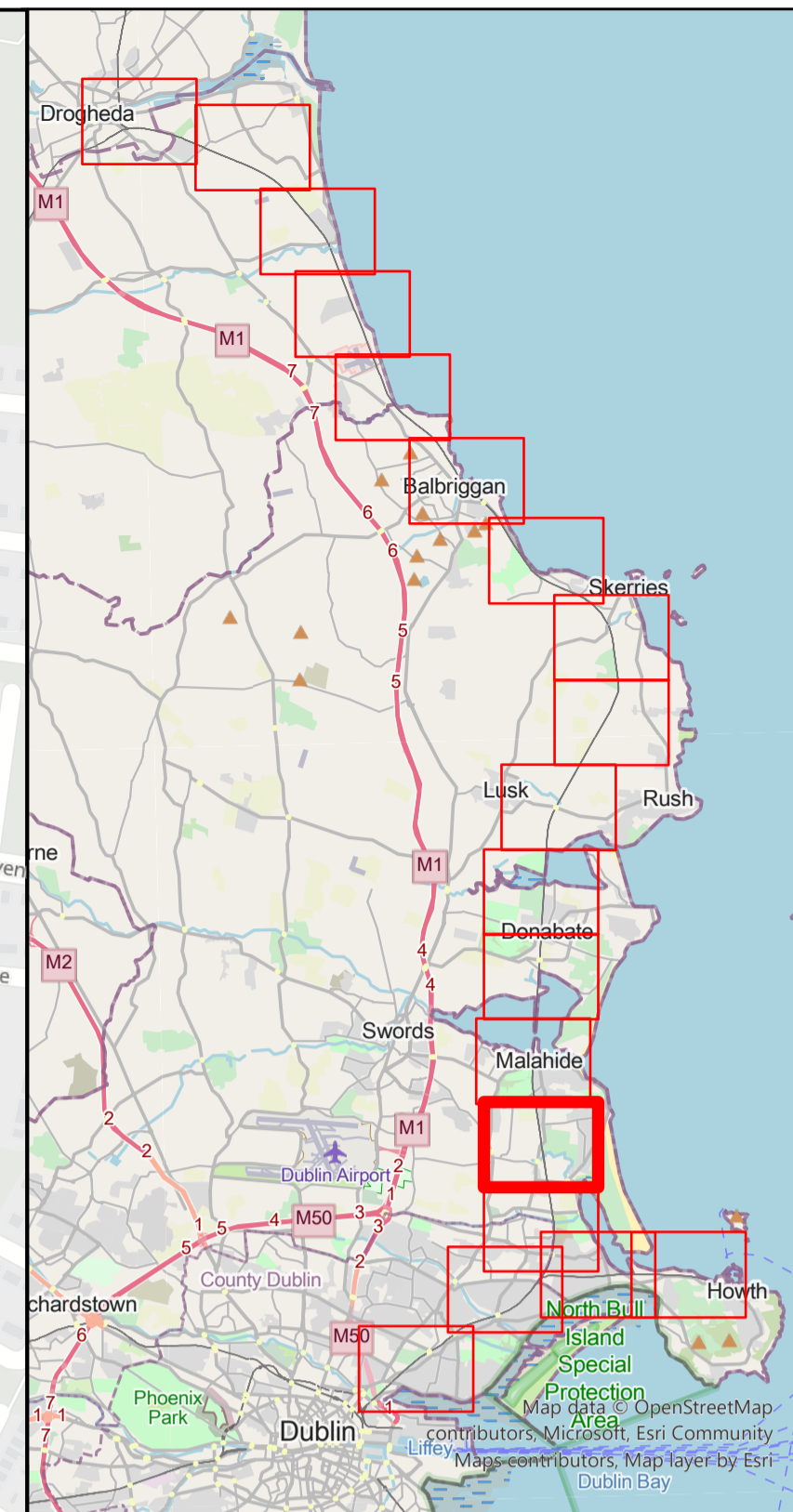
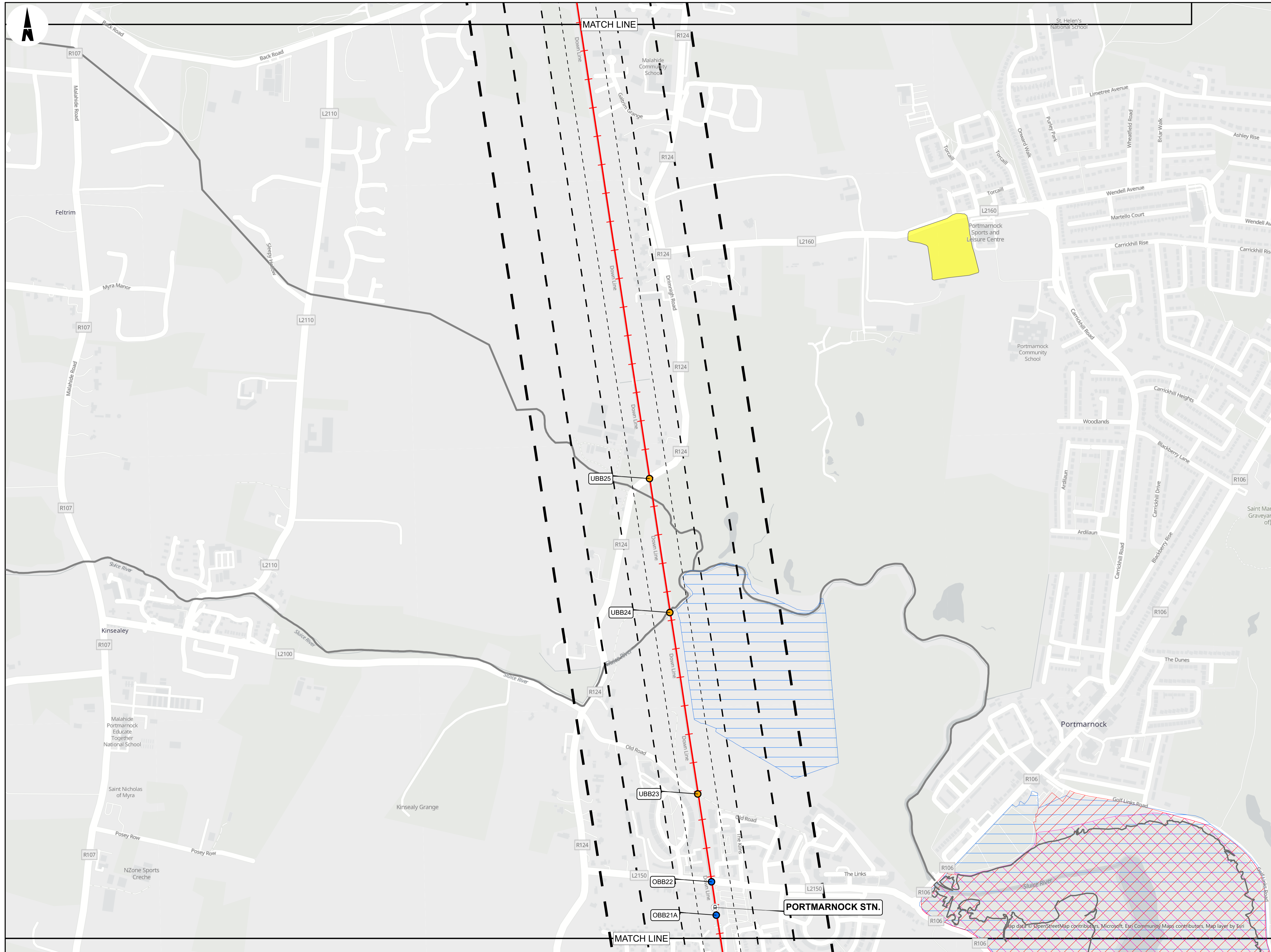
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Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-000113

Sheet Number: 13 of 19

Status: 902

Rev: P03



LEGEND

- RAILWAY STATIONS
- BRIDGES
 - OVERBRIDGE
 - UNDERBRIDGE
- RAILWAY LINE
- BUFFERS
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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

Drawn: DM Checked: SH Approved: COD

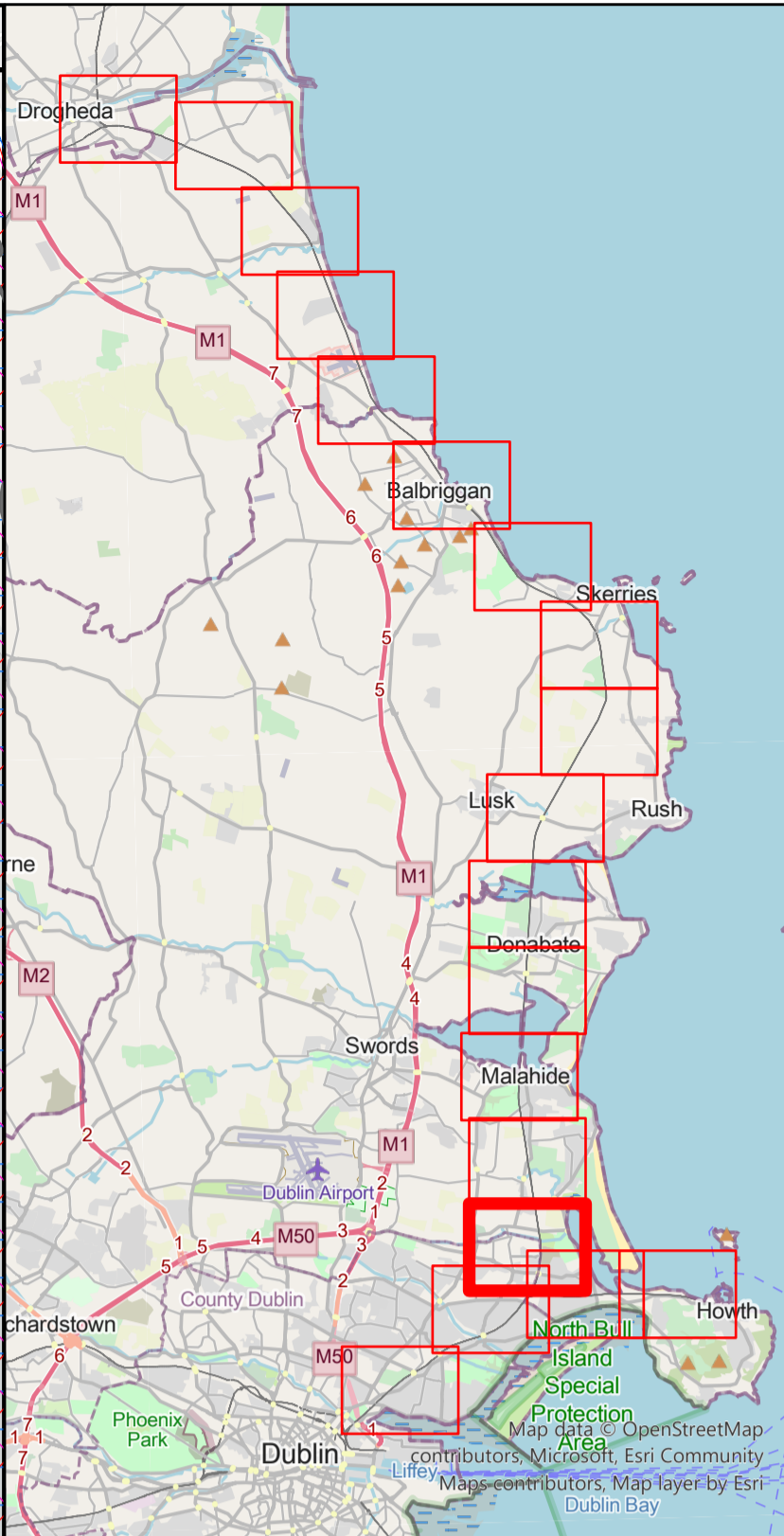
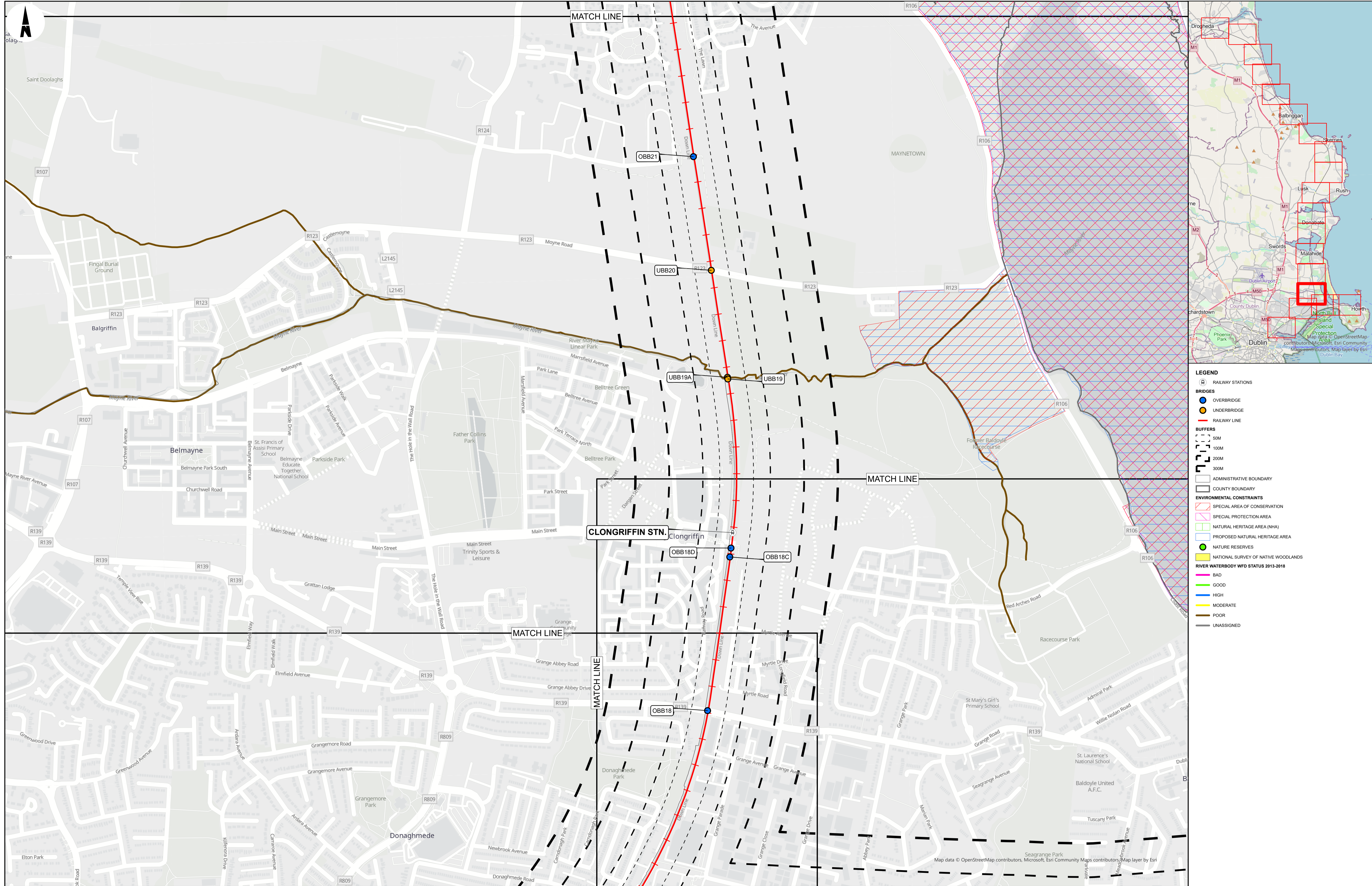
OMS Code: 279933-00

Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT BIODIVERSITY CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-000114

Sheet Number: 14 of 19 Status: 902 Rev: P03



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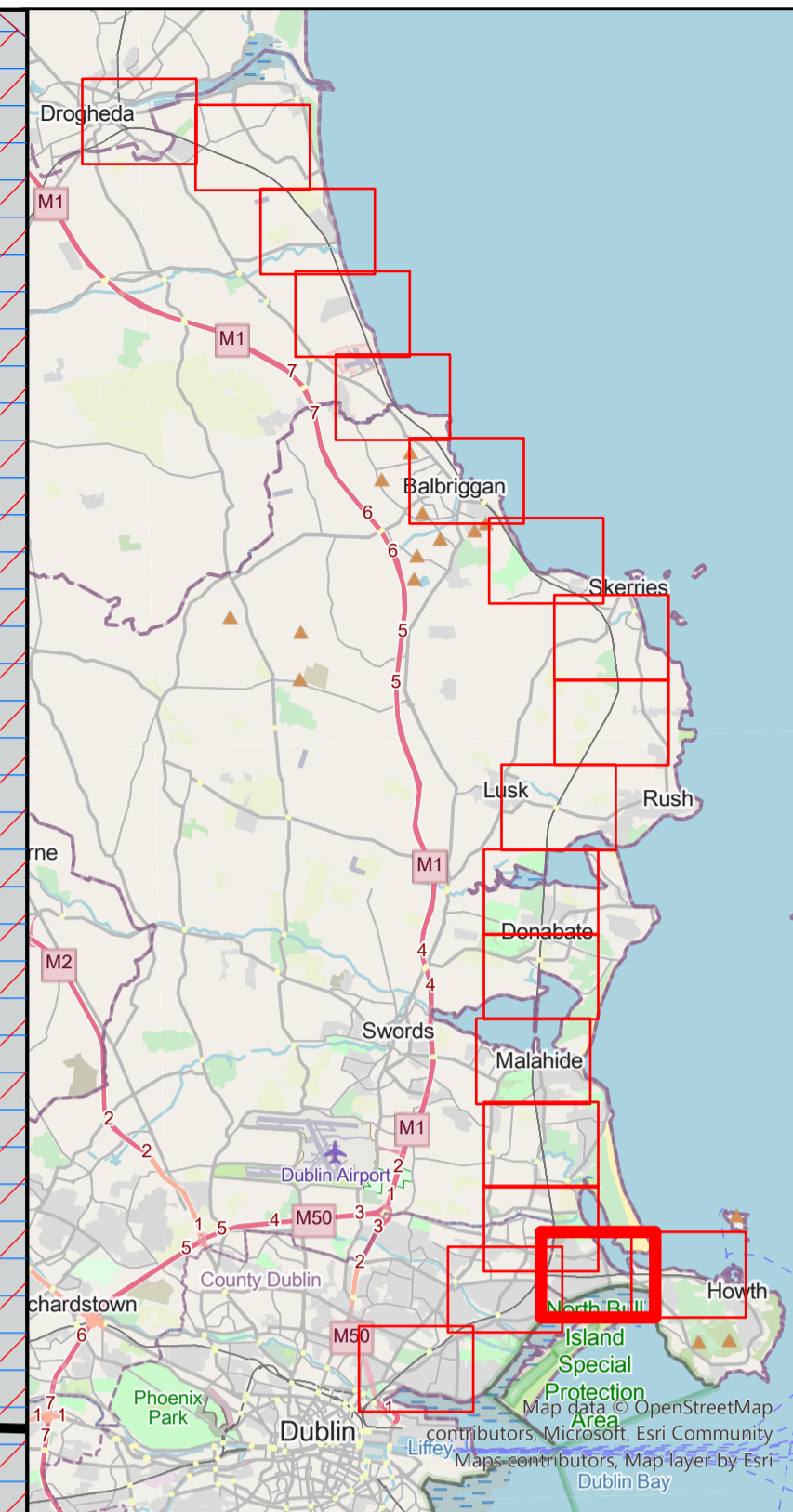
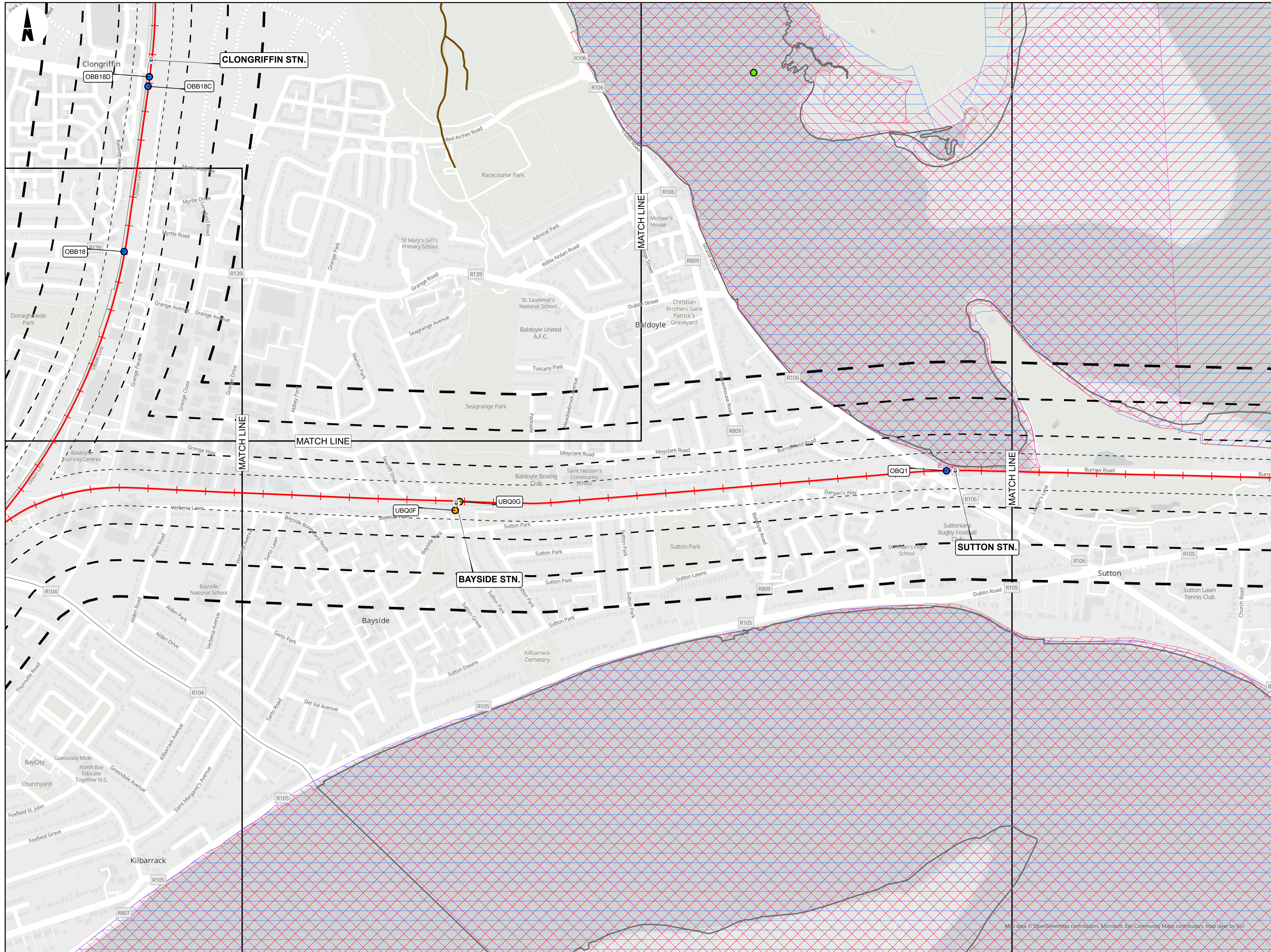
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Rev	Date	Dn	Chkd	App'd	Description
P01	30/09/2021	DM	SH	COD	
P02	11/10/2021	DM	SH	COD	
P03	10/12/2021	DM	SH	COD	

Client	Engineering Designer

Date	Scale	Drawn	Checked	Approved
20/09/2021	1:5000 @ A1 1:10000 @ A3	DM	SH	COD

Project Title	Drawing Title	Drawing File Name	Sheet Number	Status	Rev
DART+ COASTAL NORTH	CONSTRAINTS REPORT BIODIVERSITY CONSTRAINTS OPEN STREET MAP BASEMAP	D+WP56-ARP-ZZ-NL-OR-EV-000115	15 of 19	902	P03



- LEGEND**
- RAILWAY STATIONS
 - BRIDGES
 - OVERBRIDGE
 - UNDERBRIDGE
 - RAILWAY LINE
 - BUFFERS
 - 50M
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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**

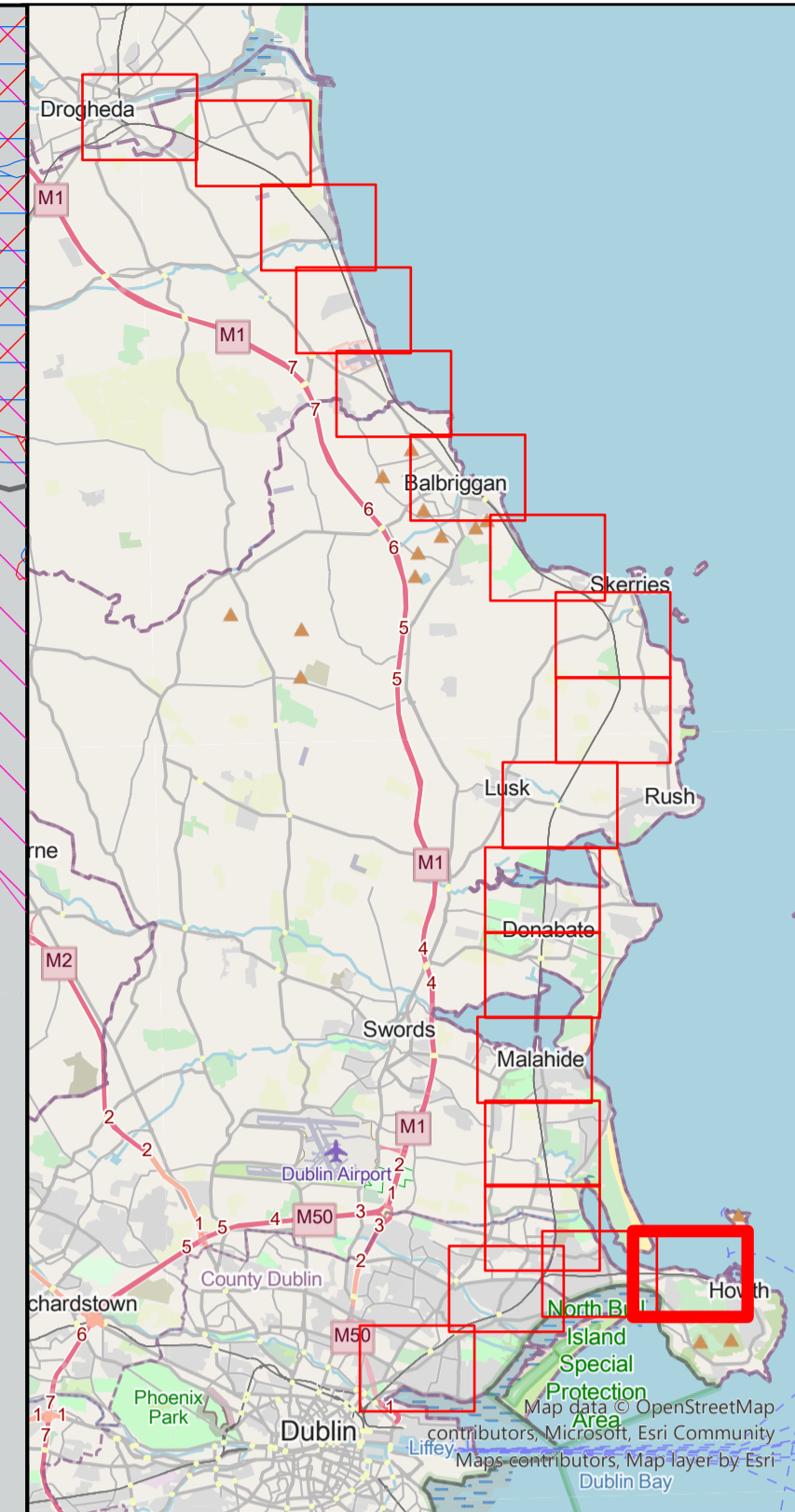
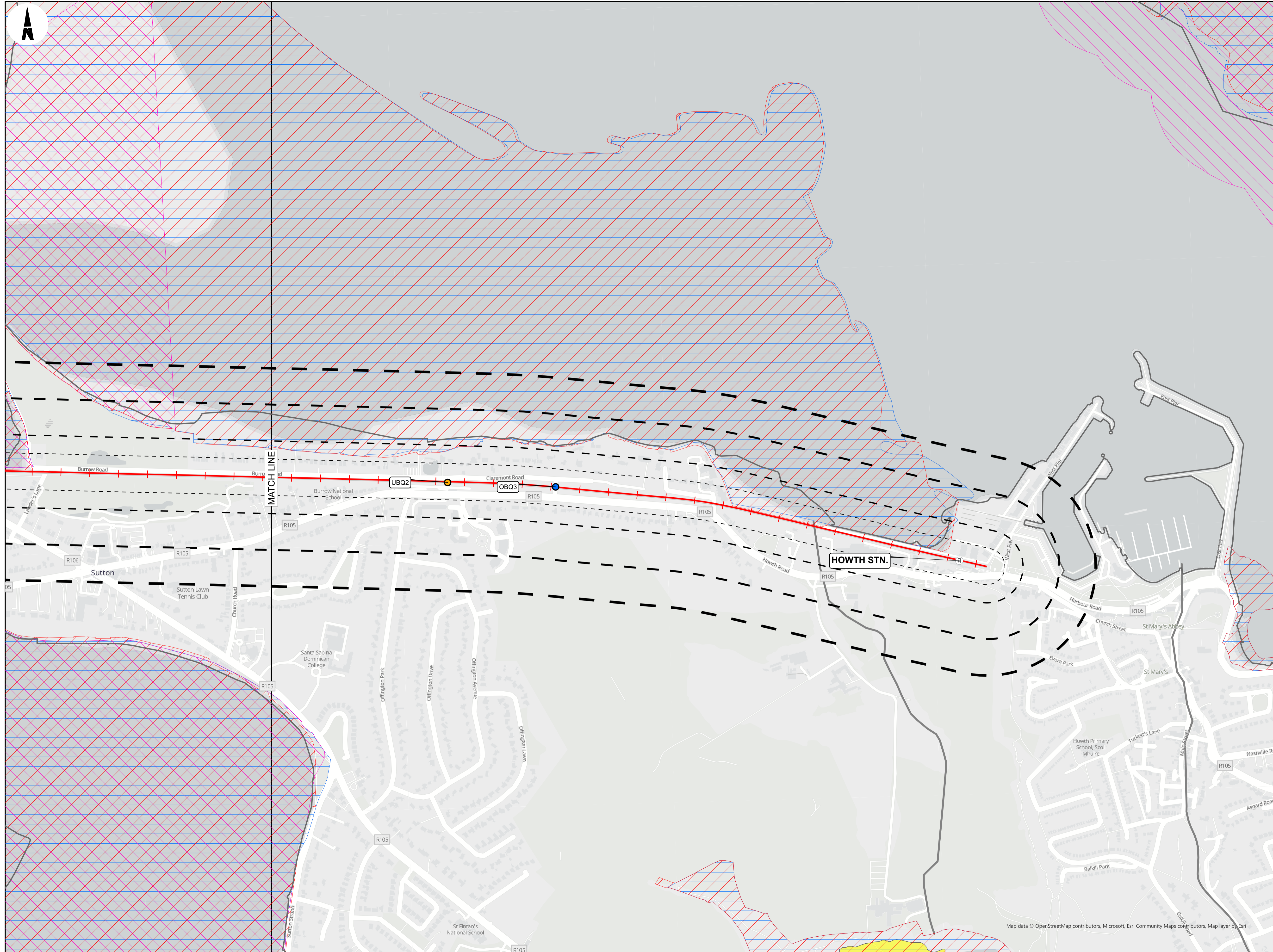
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Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-000116

Sheet Number: 16 of 19

Status: 902

Rev: P03



- LEGEND**
- RAILWAY STATIONS
 - BRIDGES
 - OVERBRIDGE
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Rev	Date	Dn	Chk'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: **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

QMS Code: 279933-00

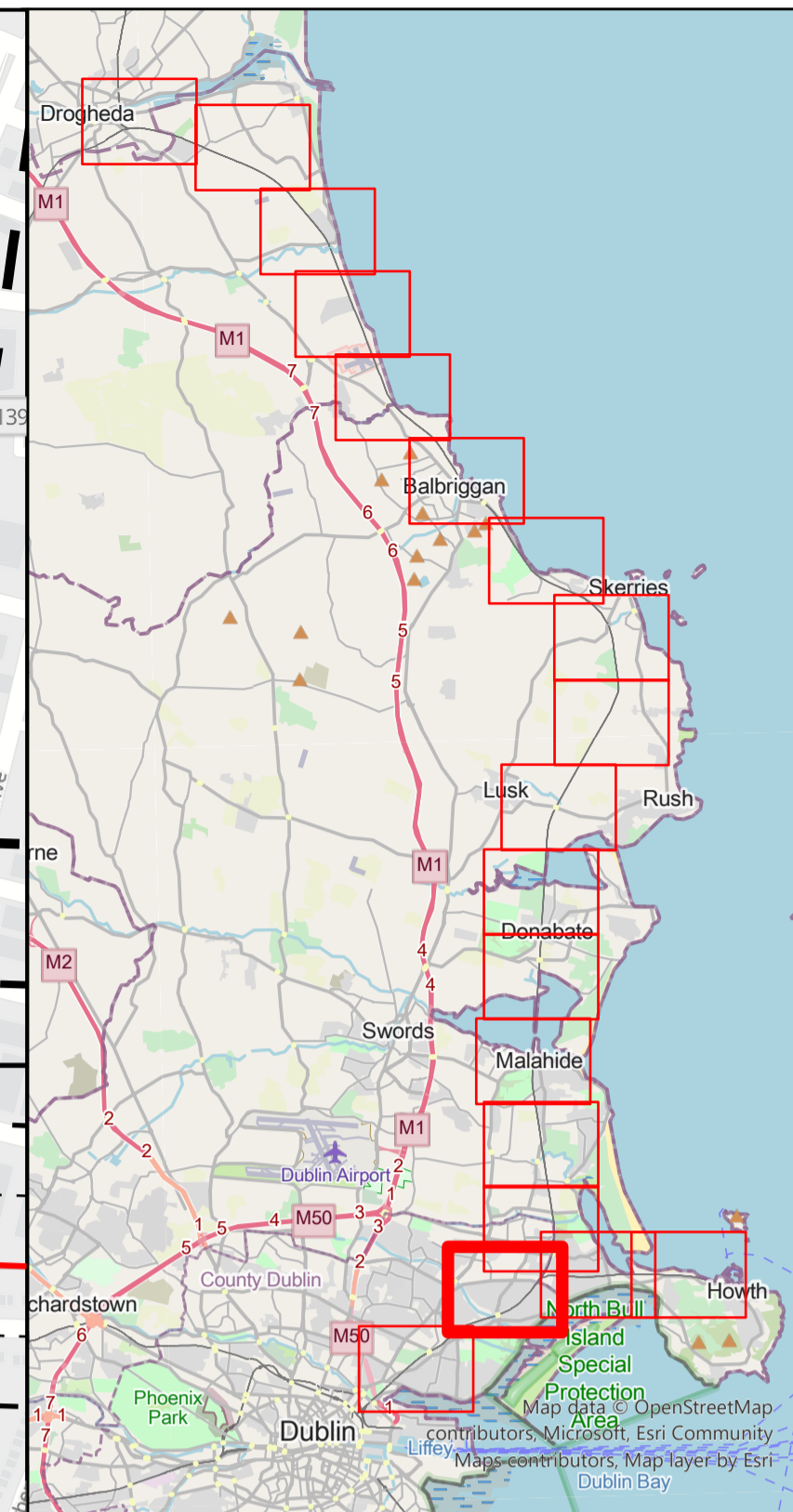
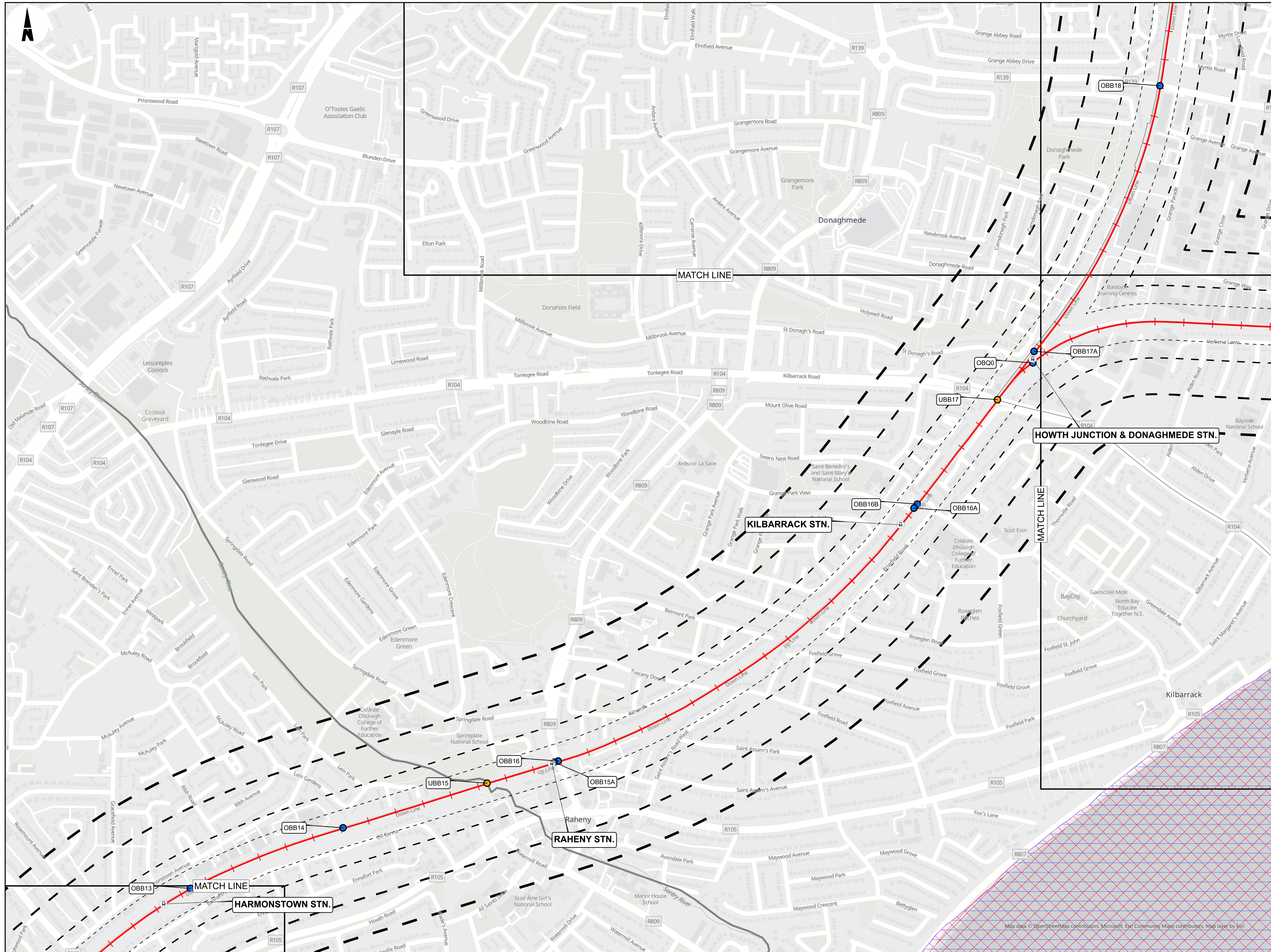
Drawn: DM | Checked: SH | Approved: COD

Project Title: **DART+ COASTAL NORTH**

Drawing Title: **CONSTRAINTS REPORT BIODIVERSITY CONSTRAINTS OPEN STREET MAP BASEMAP**

Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-000117

Sheet Number: 17 of 19 | Status: 902 | Rev: P03



- LEGEND**
- RAILWAY STATIONS
 - BRIDGES
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 - UNDERBRIDGE
 - RAILWAY LINE
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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	

DART+ Coastal North

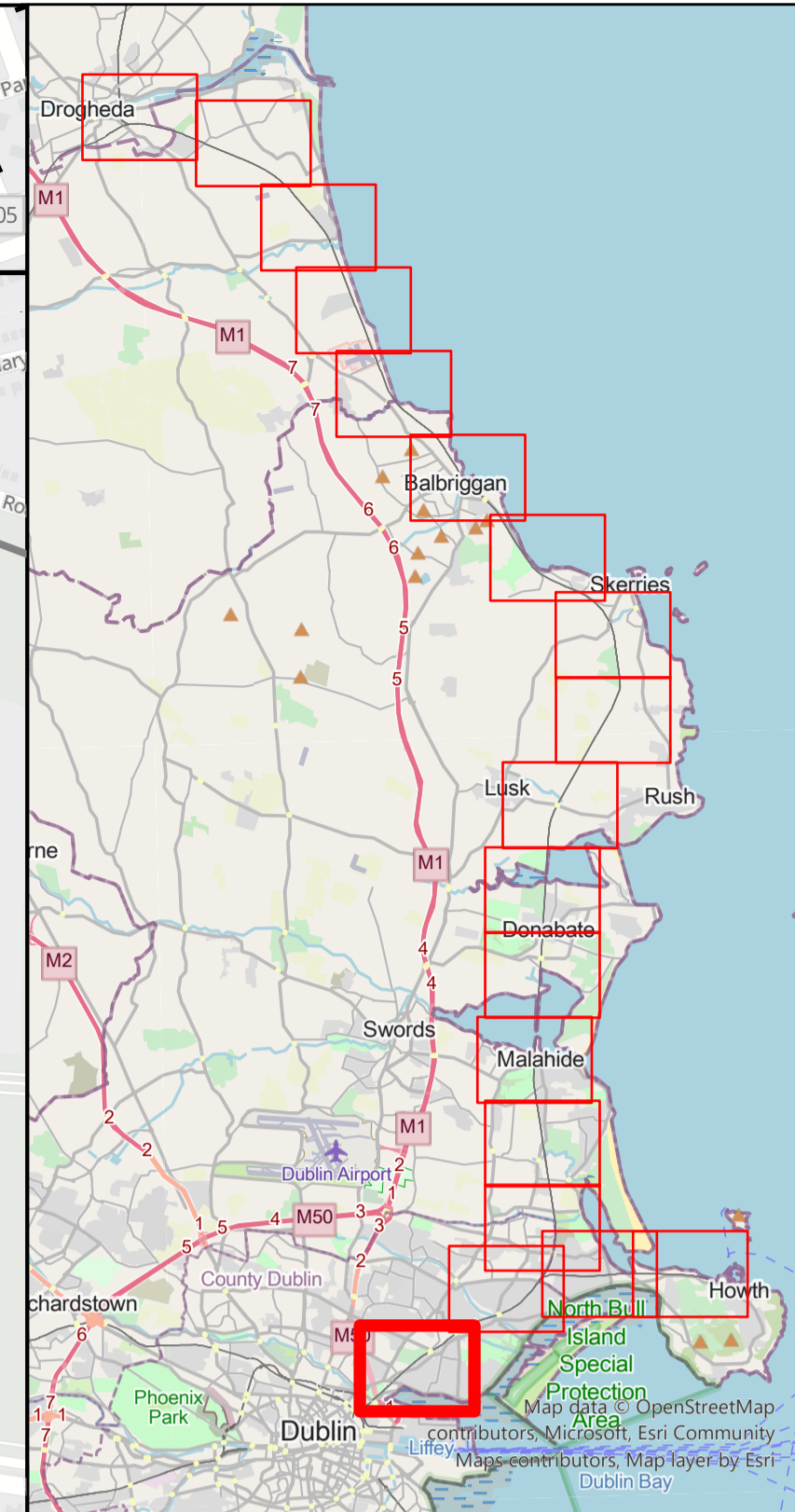
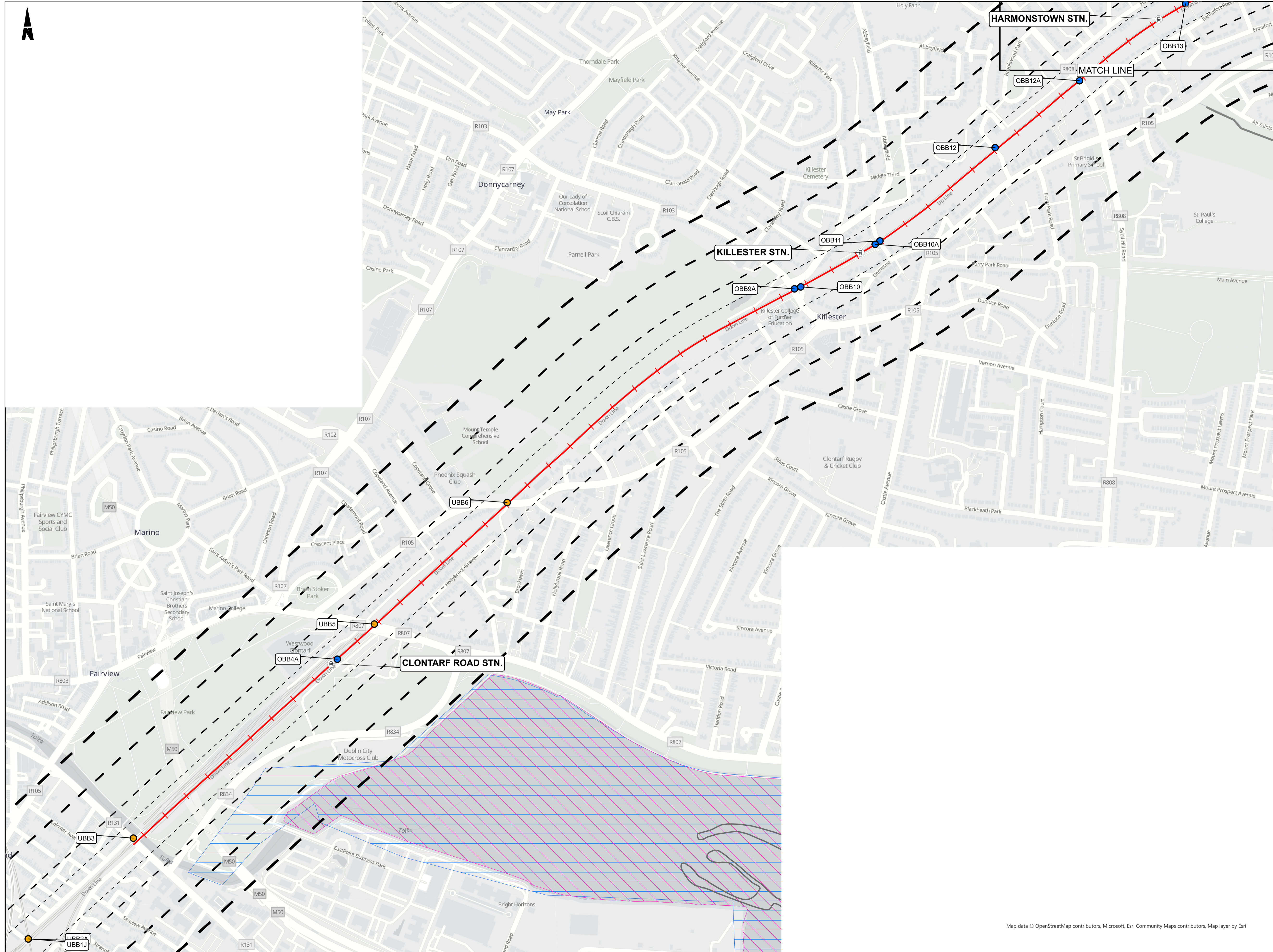
NTA
Náisiúnta Aontas Iompartha
National Transport Authority

Tionscadal Éireann
Project Ireland
2040

Client		Engineering Designer		Project Title	
Iarnród Éireann Irish Rail		ARUP		DART+ COASTAL NORTH	
Date	20/09/2021	Scale	1:5000 @ A1 1:10000 @ A3	Drawn	DM
Project Code	D-WP56	Originator Code	ARP	Checked	SH
				Approved	COD

Drawing File Name	D-WP56-ARP-ZZ-NL-OR-EV-000118	Sheet Number	18 of 19	Status	902	Rev	P03
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CONSTRAINTS REPORT
BIODIVERSITY CONSTRAINTS
OPEN STREET MAP BASEMAP



- LEGEND**
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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 BIODIVERSITY CONSTRAINTS OPEN STREET MAP BASEMAP
Drawing File Name: D+WP56-ARP-ZZ-NL-OR-EV-000119
Sheet Number: 19 of 19
Status: 902
Rev: P03