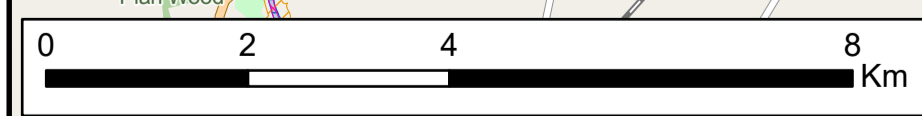


- LEGEND**
- RAILWAY STATIONS
 - DEVELOPMENT BOUNDARY
 - 100M BUFFER
 - SPECIAL PROTECTION AREA (SPA)
 - SPECIAL AREA OF CONSERVATION (SAC)
 - NATURAL HERITAGE AREAS (NHA)
 - PROPOSED NATURAL HERITAGE AREAS (PNHA)



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Rev	Date	Dn	Ch'd	App'd	Description
P02	31/05/2024	DM	MF	GS	PLANNING ISSUE

Client: **Irish Rail**

Engineering Designer: **ARUP**

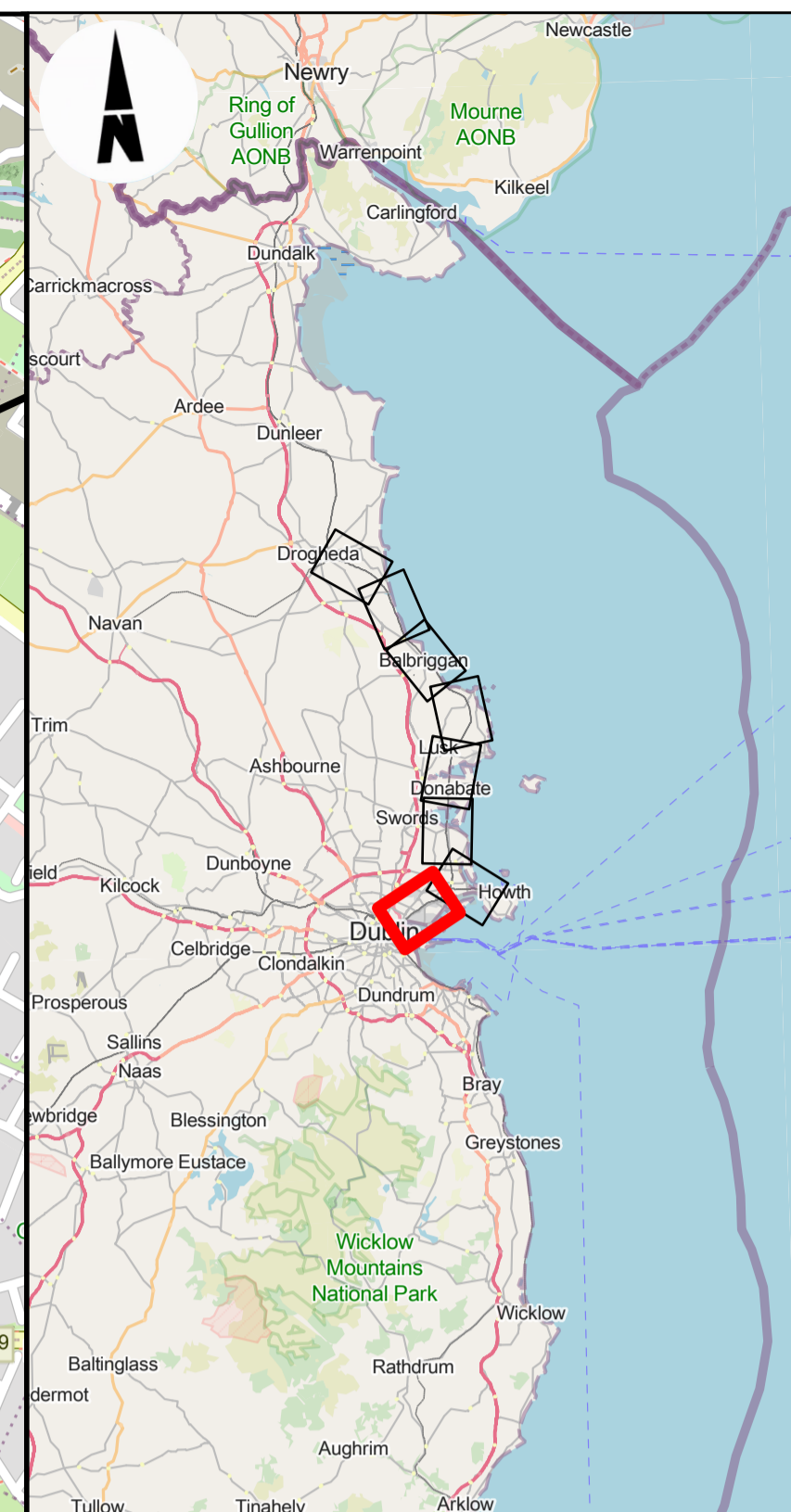
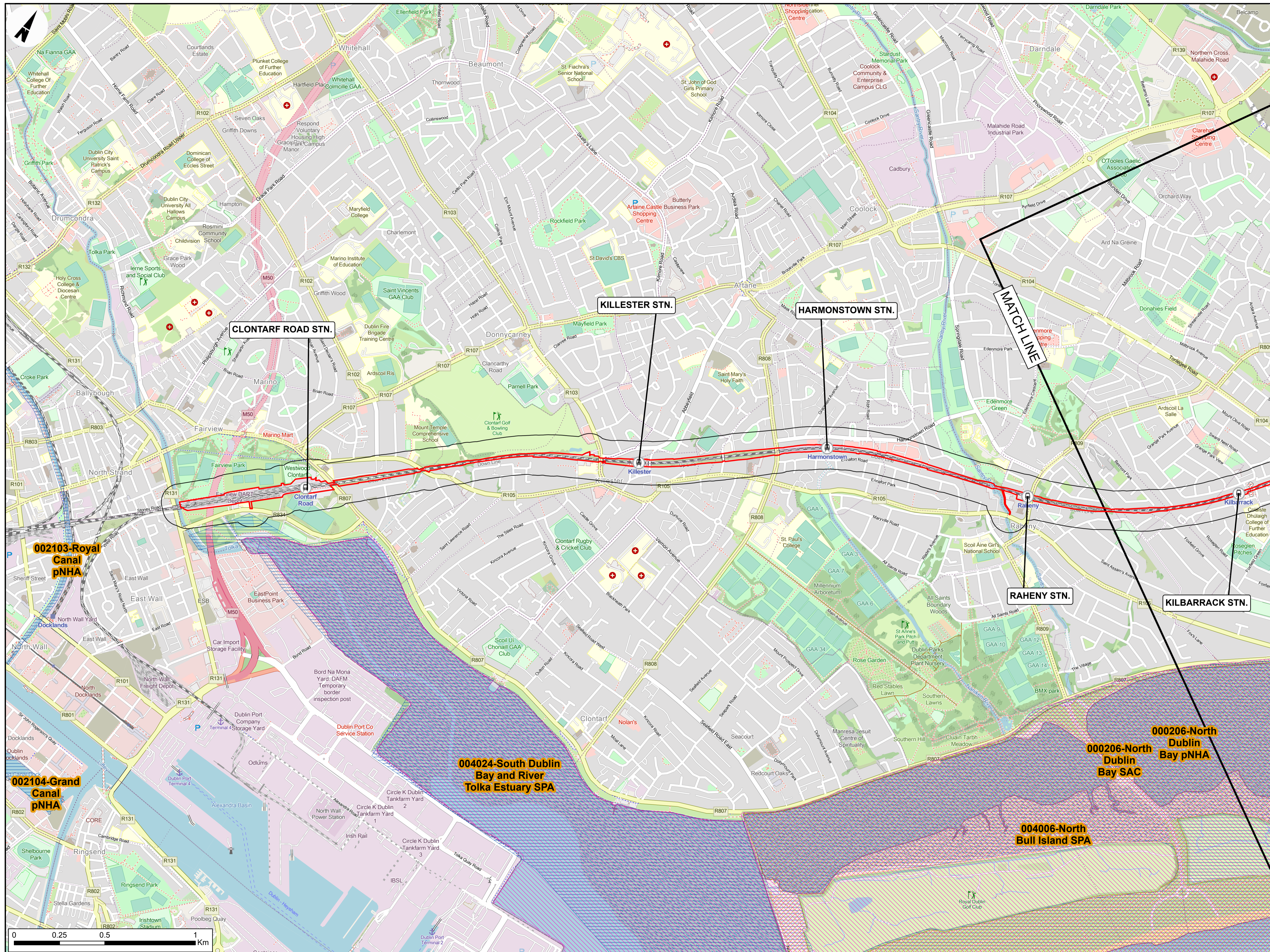
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Project Code: D+WP56 Originator Code: ARP

Drawn: DM Checked: MF Approved: GS

OMS Code: 279933-00

Project Title: DART+ COASTAL NORTH	
Drawing Title: HYDROGEOLOGY FIGURE 11.8: DESIGNATED SITES OVERVIEW	
Drawing File Name: D+WP56-ARP-ZZ-NL-DR-EVGT-100131	Sheet Number: 1 of 9
Status: S4	Rev: P02



- LEGEND**
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 - SPECIAL AREA OF CONSERVATION (SAC)
 - PROPOSED NATURAL HERITAGE AREAS (PNHA)

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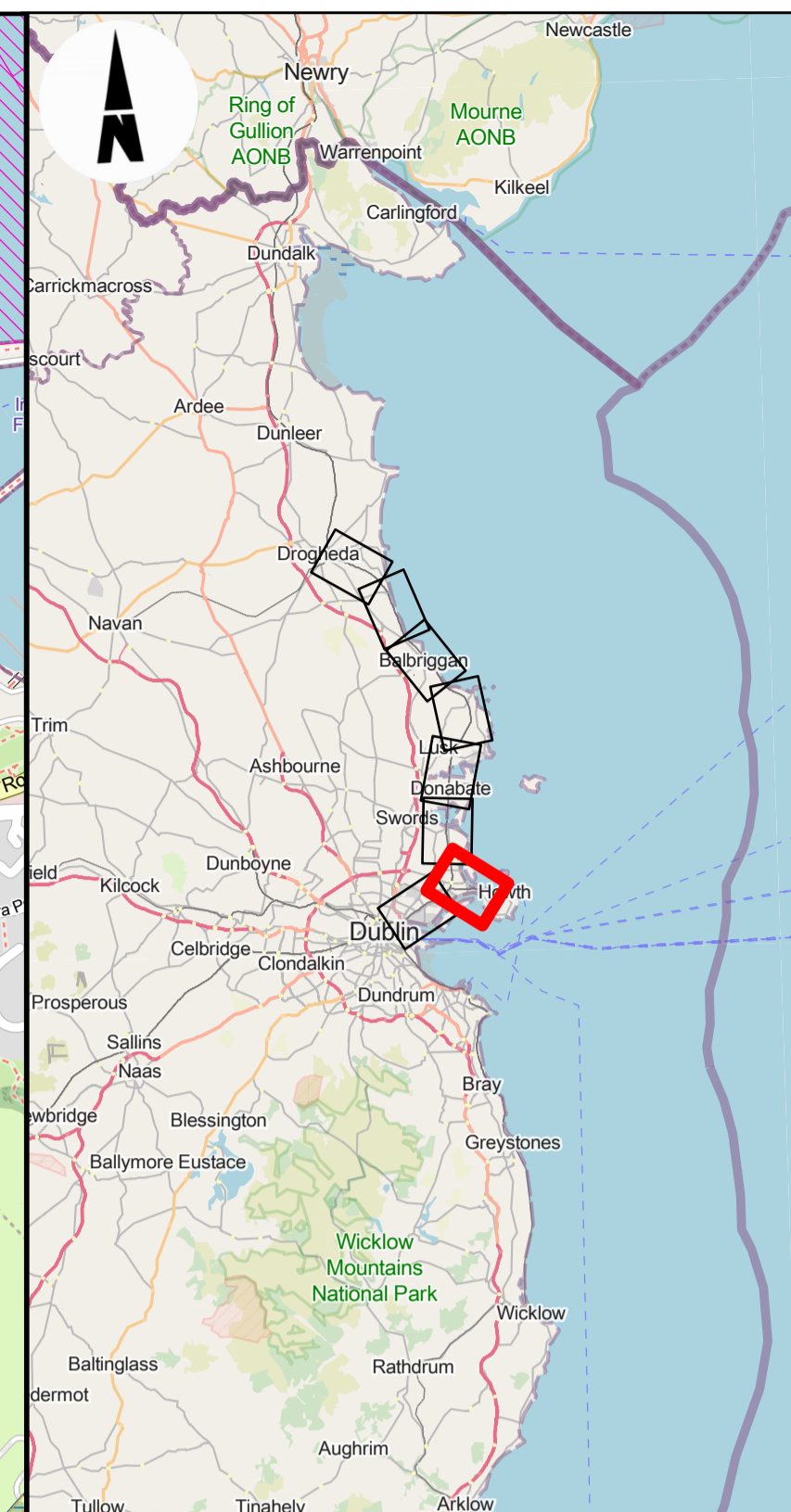
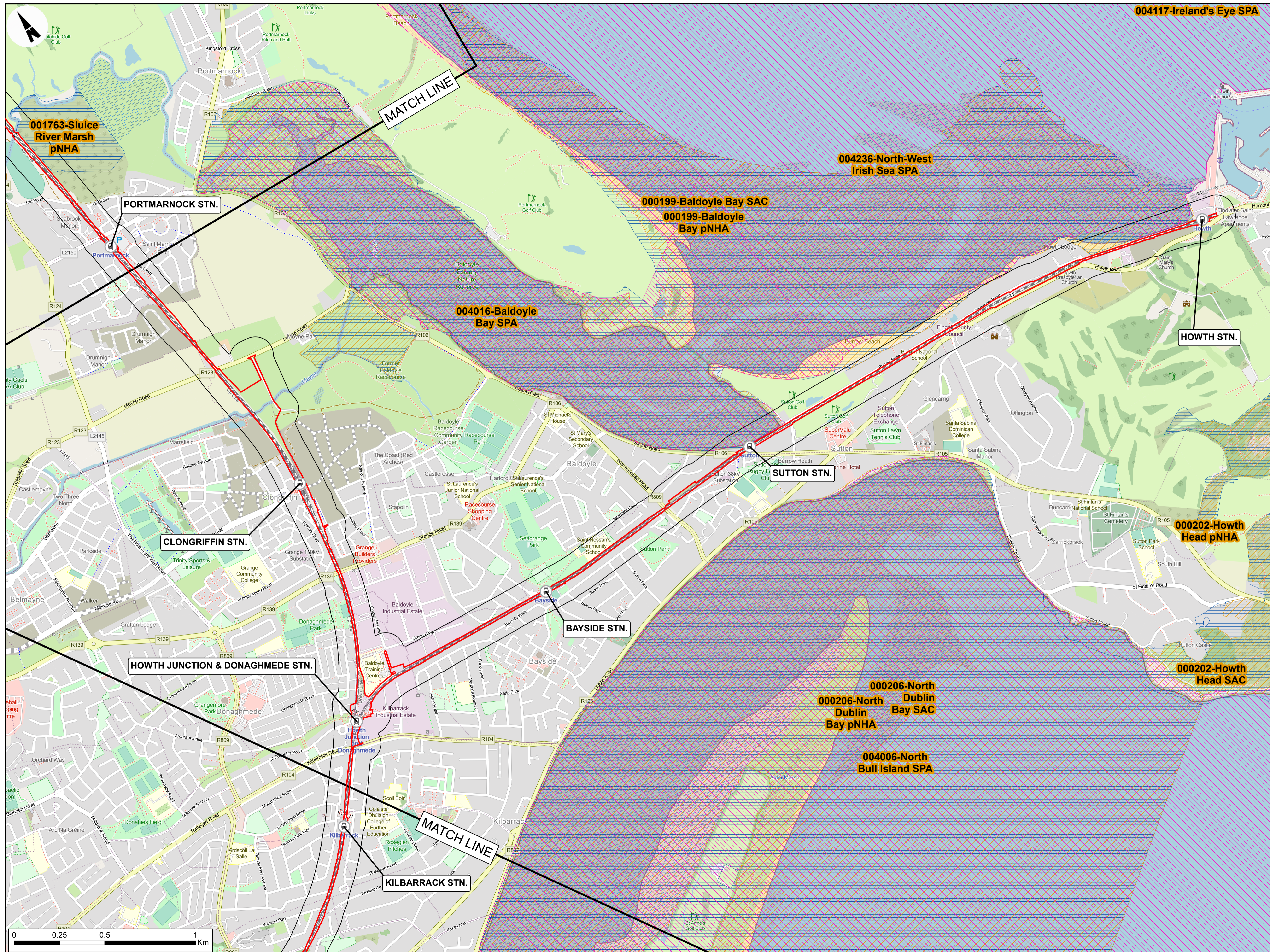
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Rev	Date	Drn	Chkd	App'd	Description
P02	31/05/2024	DM	MF	GS	PLANNING ISSUE

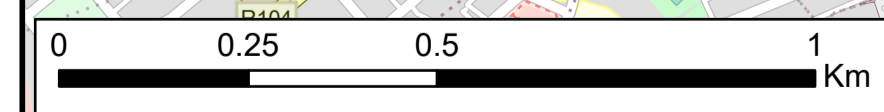
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Iarnród Éireann Irish Rail		ARUP	
Date	Scale	Drawn	Checked
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Project Code	Originator Code	OMS Code	Approved
D+WP56	ARP		GS

Project Title	
DART+ COASTAL NORTH	
Drawing Title	
HYDROGEOLOGY FIGURE 11.8: DESIGNATED SITES	
Drawing File Name	Sheet Number
D+WP56-ARP-ZZ-NL-DR-EVGT-100132	2 of 9
Status	Rev
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Project Title		Engineering Designer	
DART+ COASTAL NORTH		ARUP	
Date	Scale	Drawn	Checked
07/09/2023	1:10000 @ A1 1:20000 @ A3	DM	MF
Project Code	Originator Code	OMS Code	Approved
D+WP56	ARP		GS
Drawing File Name	Sheet Number		
D+WP56-ARP-ZZ-NL-DR-EVGT-100132	2 of 9		
Status	Rev		
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- LEGEND**
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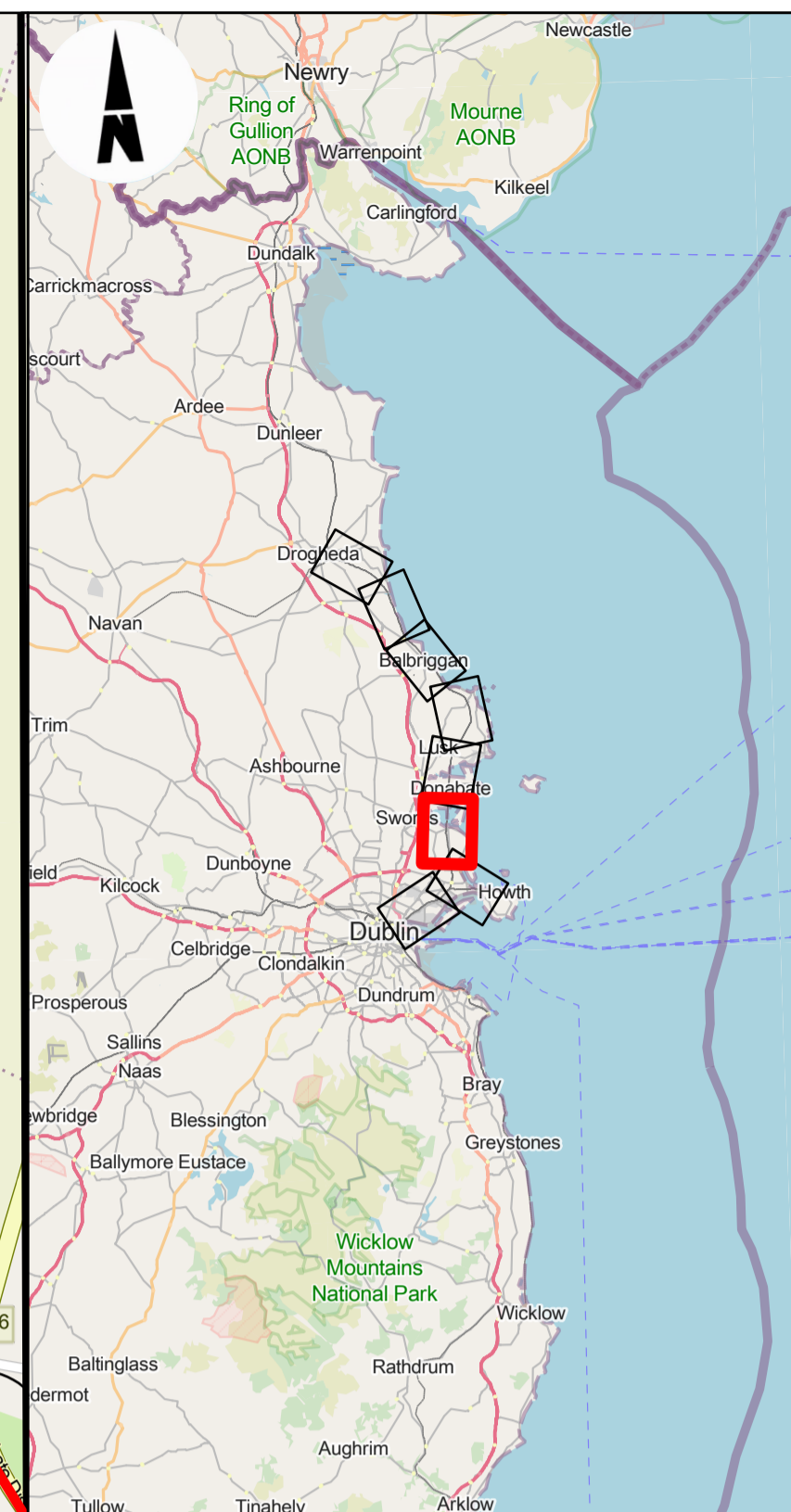
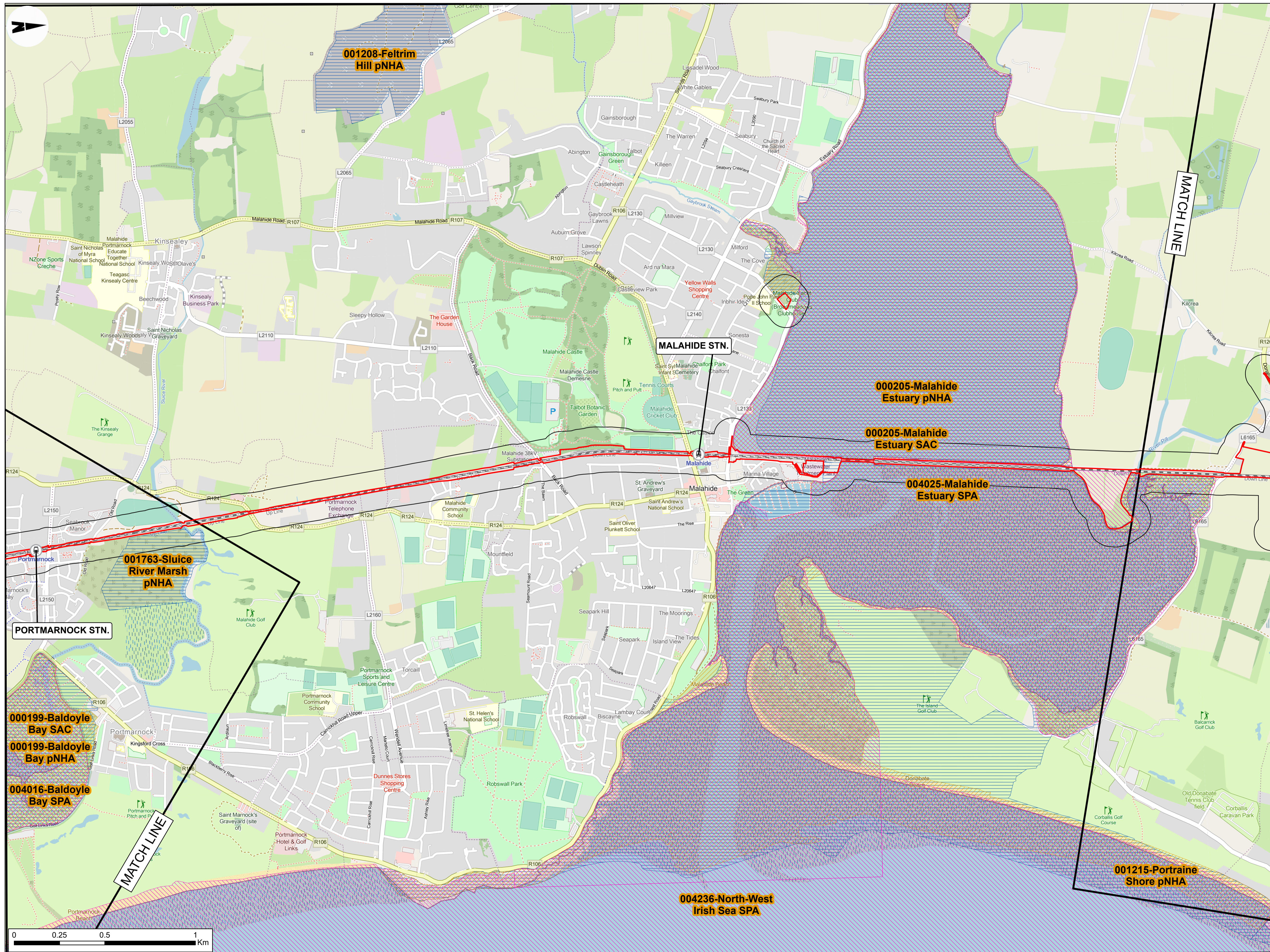
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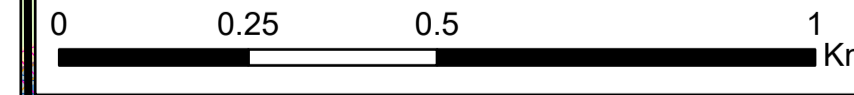
Rev	Date	Dn	Ch'd	App'd	Description
P02	31/05/2024	DM	MF	GS	PLANNING ISSUE

Client		Engineering Designer		Project Title	
Iarnród Éireann Irish Rail		ARUP		DART+ COASTAL NORTH	
Date	Scale	Drawn	Checked	Approved	Drawing Title
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Project Code	Originator Code	QMS Code		Drawing File Name	Sheet Number
D+WP56	ARP	279933-00		D+WP56-ARP-ZZ-NL-DR-EVGT-100133	3 of 9
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				S4	P02

Date	Scale	Drawn	Checked	Approved	Drawing Title
07/09/2023	1:10000 @ A1 1:20000 @ A3	DM	MF	GS	HYDROGEOLOGY FIGURE 11.8: DESIGNATED SITES
Project Code	Originator Code	QMS Code		Drawing File Name	Sheet Number
D+WP56	ARP	279933-00		D+WP56-ARP-ZZ-NL-DR-EVGT-100133	3 of 9
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				S4	P02



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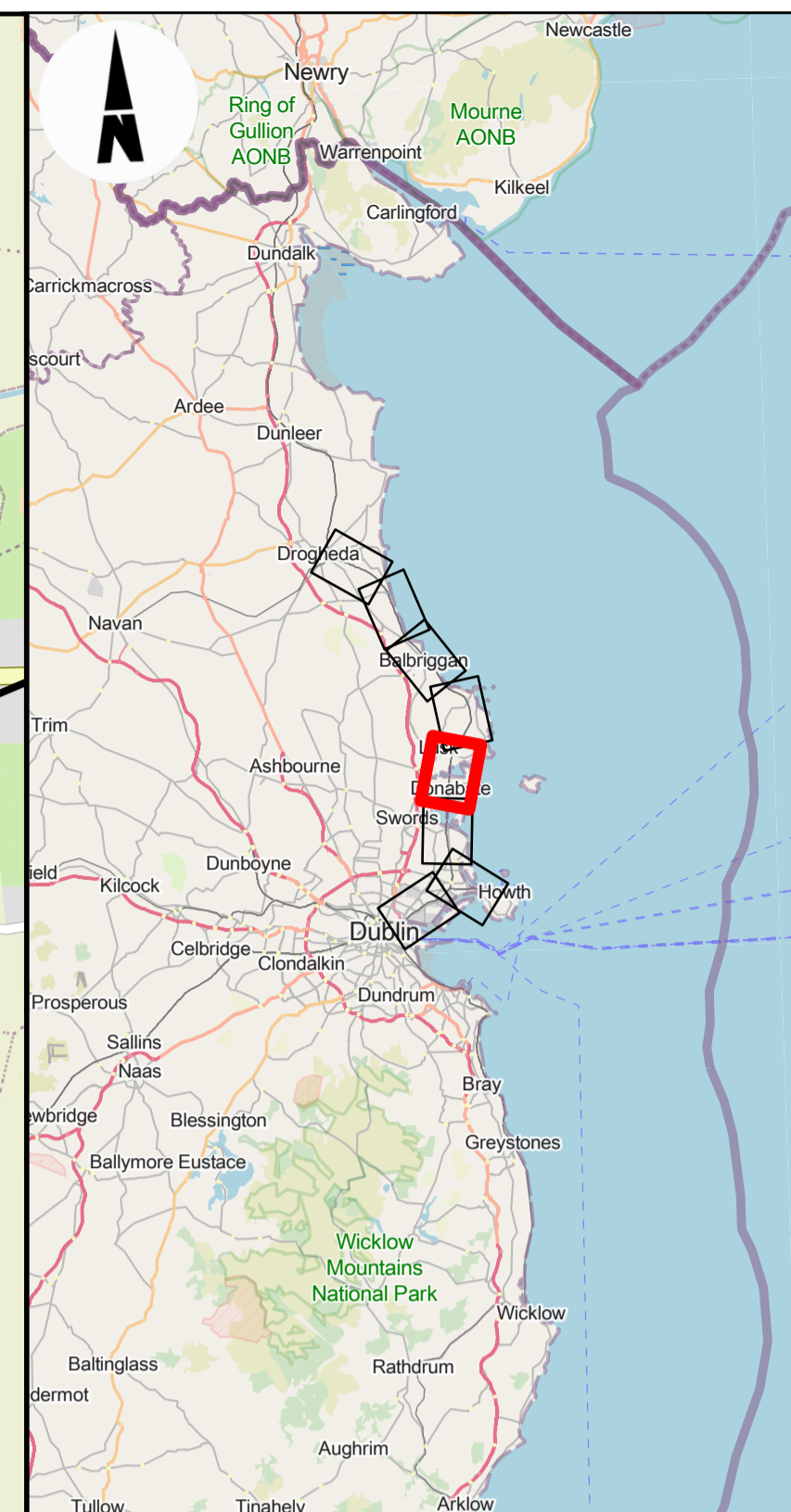
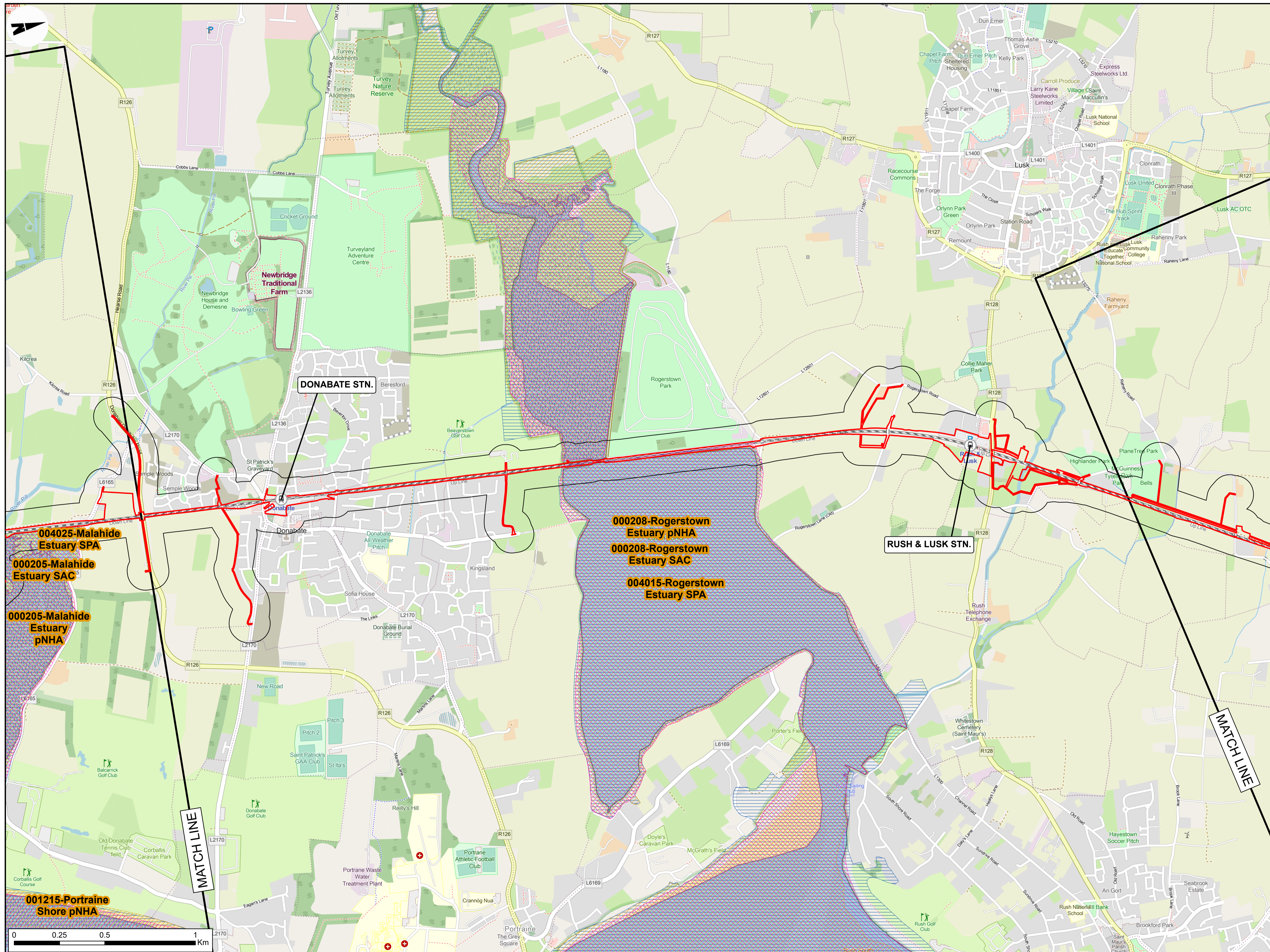
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Rev	Date	Dn	Chkd	App'd	Description
P02	31/05/2024	DM	MF	GS	PLANNING ISSUE

Client		Engineering Designer	
Date	Scale	Drawn	Checked
07/09/2023	1:10000 @ A1 1:20000 @ A3	DM	MF
Project Code	Originator Code	QMS Code	Approved
D+WP56	ARP	279933-00	GS

Project Title	
DART+ COASTAL NORTH	
Drawing Title	
HYDROGEOLOGY FIGURE 11.8: DESIGNATED SITES	
Drawing File Name	Sheet Number
D+WP56-ARP-ZZ-NL-DR-EVGT-100134	4 of 9
Status	Rev
S4	P02



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Rev	Date	Dn	Ch'd	App'd	Description
P02	31/05/2024	DM	MF	GS	PLANNING ISSUE

DART+ Coastal North

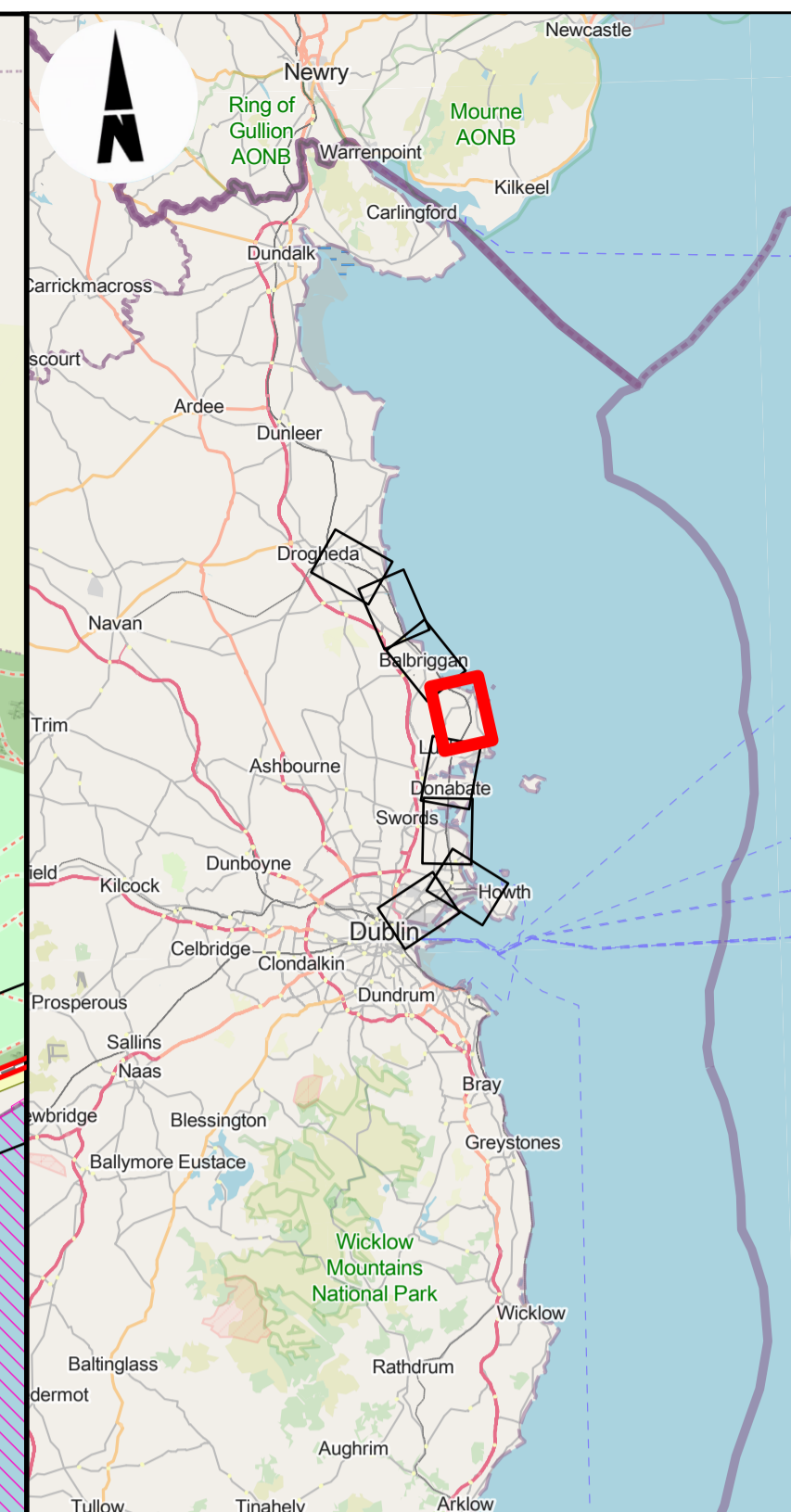
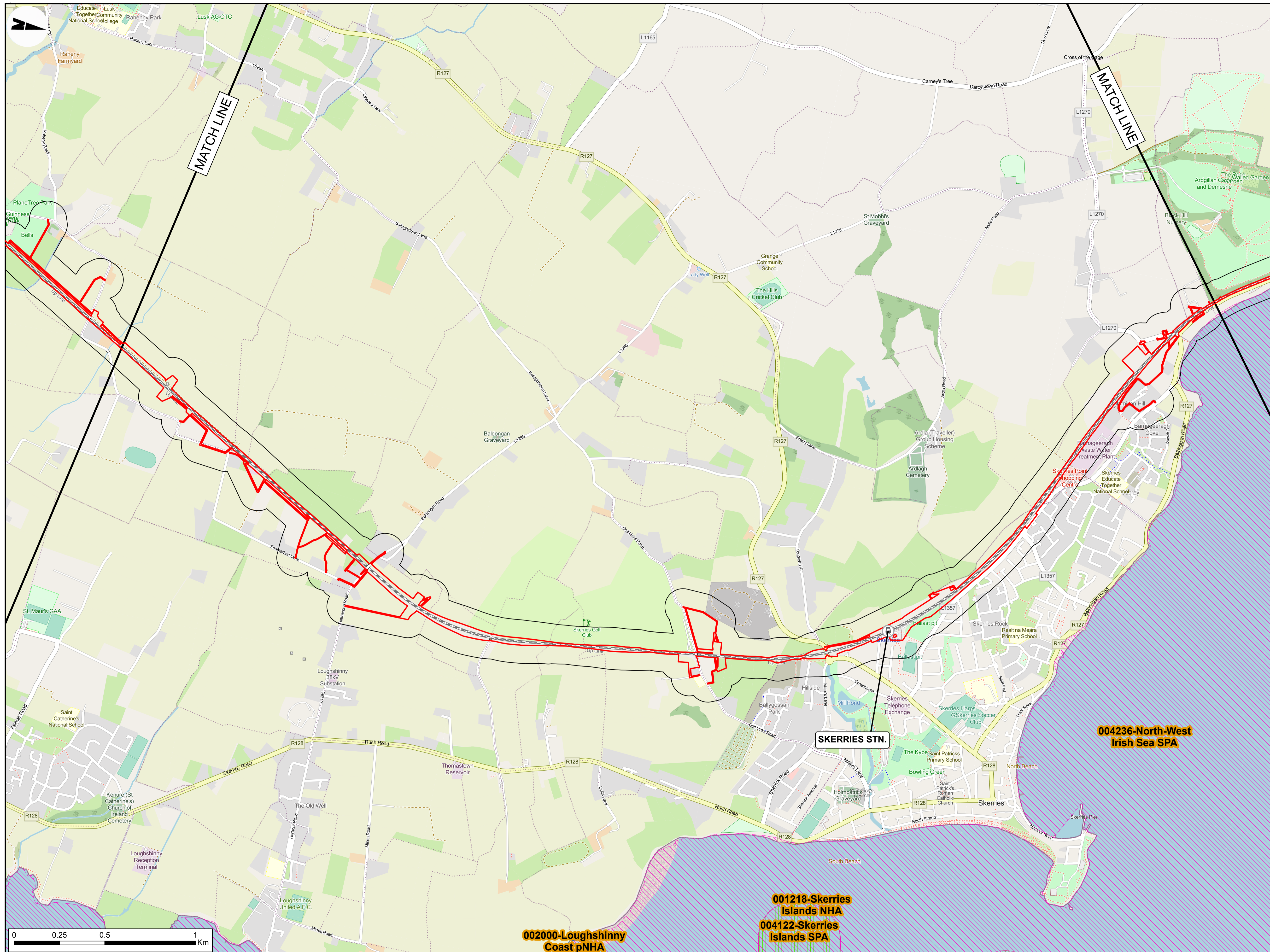
NTA
 Údarás Náisiúnta Ionadair
 National Transport Authority

**Tionscadal Éireann
 Project Ireland
 2040**

Client	Irish Rail
Engineering Designer	ARUP
Date	07/09/2023
Scale	1:10000 @ A1 1:20000 @ A3
Project Code	D+WP56
Originator Code	ARP
QMS Code	279933-00

Project Title	DART+ COASTAL NORTH		
Drawing Title	HYDROGEOLOGY FIGURE 11.8: DESIGNATED SITES		
Drawing File Name	D+WP56-ARP-ZZ-NL-DR-EVGT-100135	Sheet Number	5 of 9
Status	S4	Rev	P02

Drawn	DM	Checked	MF	Approved	GS
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- LEGEND**
- RAILWAY STATIONS
 - DEVELOPMENT BOUNDARY
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0 0.25 0.5 1 Km

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Rev	Date	Dn	Ch'd	App'd	Description
P02	31/05/2024	DM	MF	GS	PLANNING ISSUE

Client: **larnród Éireann Irish Rail**

Engineering Designer: **ARUP**

Date: 07/09/2023 Scale: 1:10000 @ A1 1:20000 @ A3

Project Code: D+WP56 Originator Code: ARP

Drawn: DM Checked: MF Approved: GS

OMS Code: 279933-00

Project Title: **DART+ COASTAL NORTH**

Drawing Title: **HYDROGEOLOGY
FIGURE 11.8: DESIGNATED SITES**

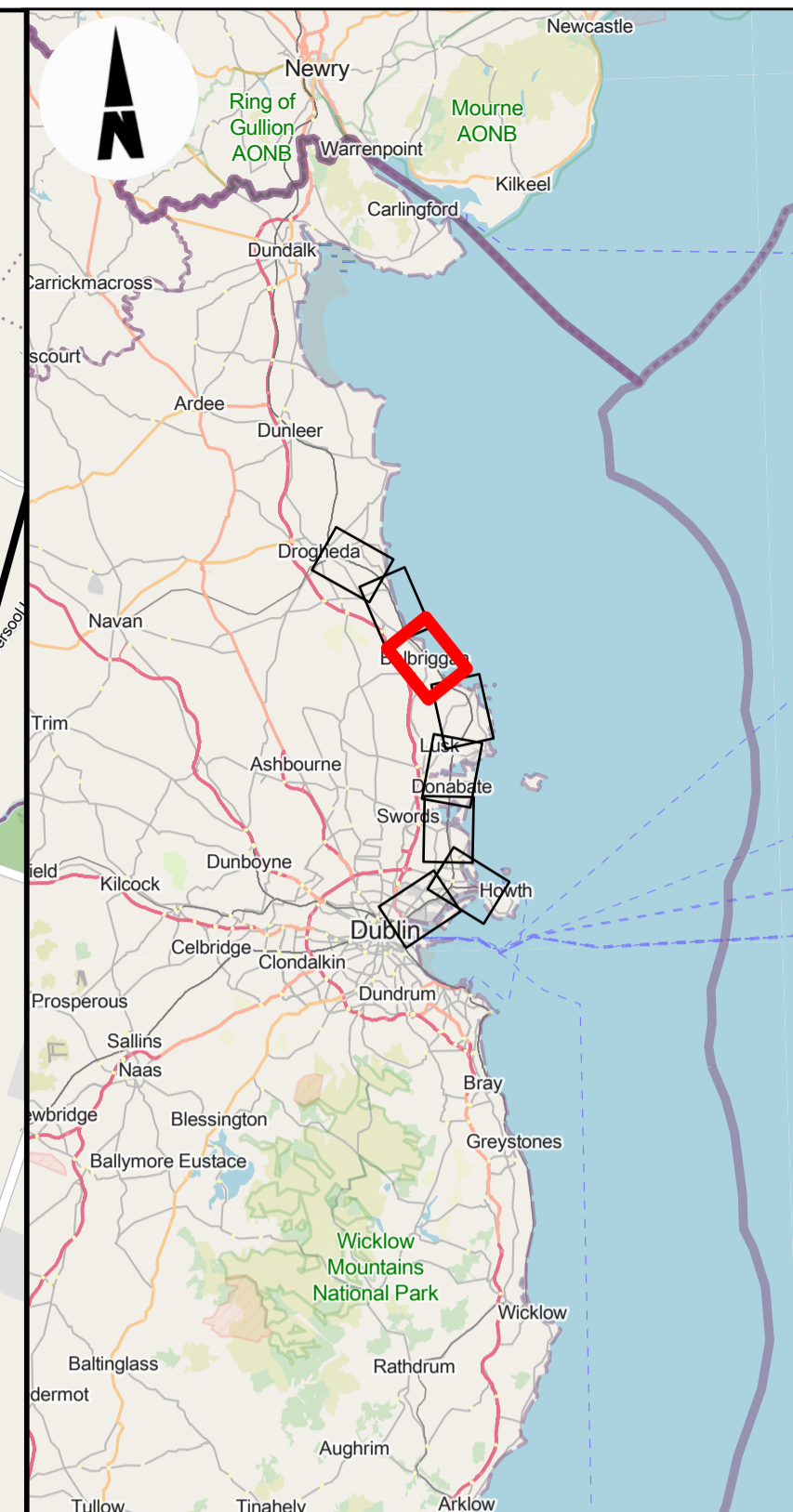
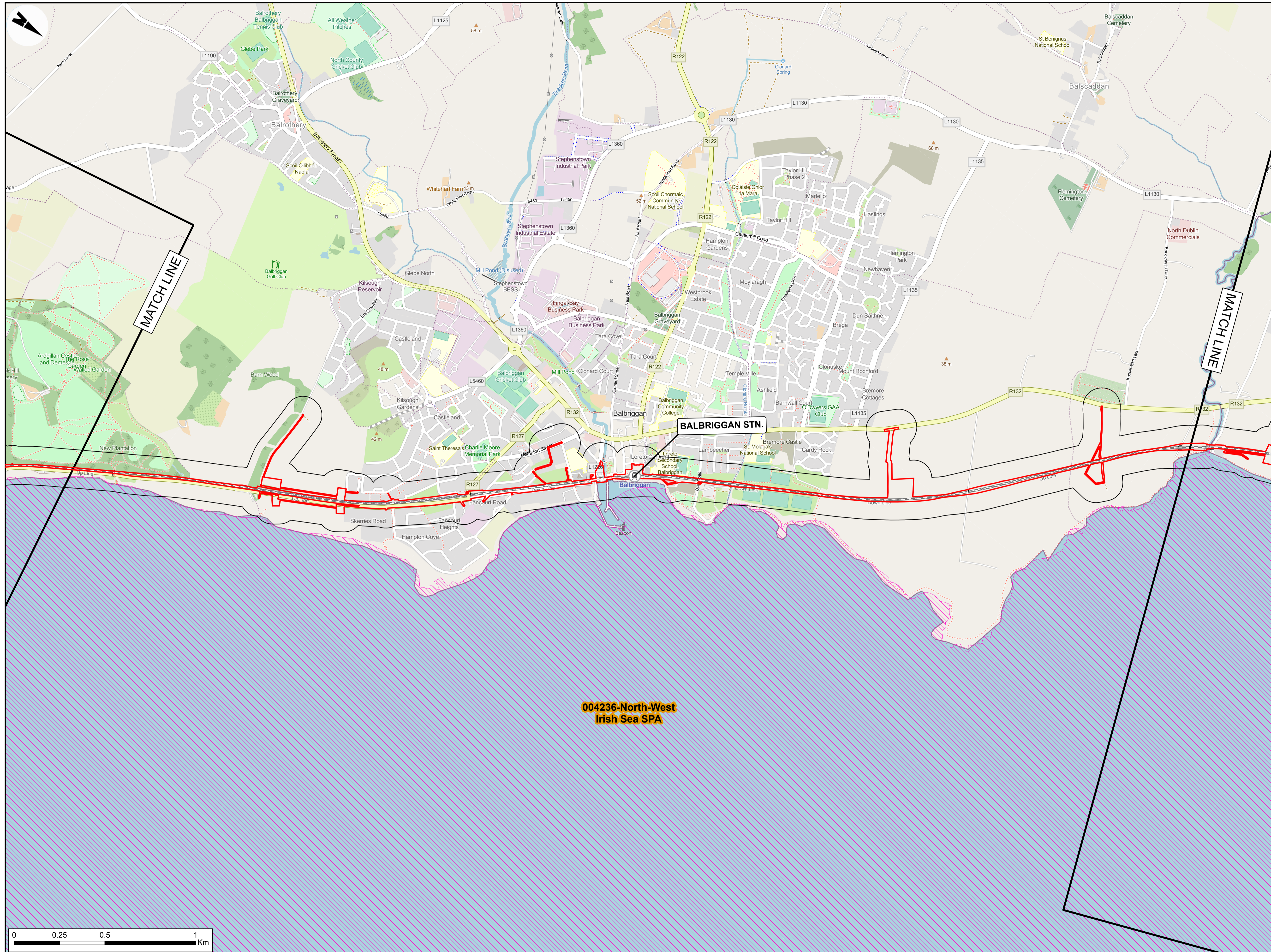
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Status: S4

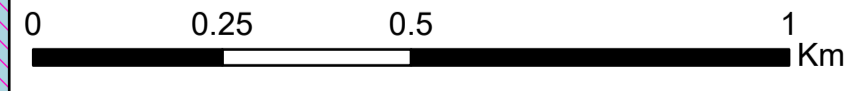
Rev: P02





- LEGEND**
- RAILWAY STATIONS
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 - SPECIAL PROTECTION AREA (SPA)

**004236-North-West
Irish Sea SPA**



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Rev	Date	Dn	Ch'd	App'd	Description
P02	31/05/2024	DM	MF	GS	PLANNING ISSUE

Client: **larnród Éireann Irish Rail**

Engineering Designer: **ARUP**

Date: 07/09/2023 | Scale: 1:10000 @ A1, 1:20000 @ A3

Project Code: D+WP56 | Originator Code: ARP

Engineering Designer: DM, MF, GS

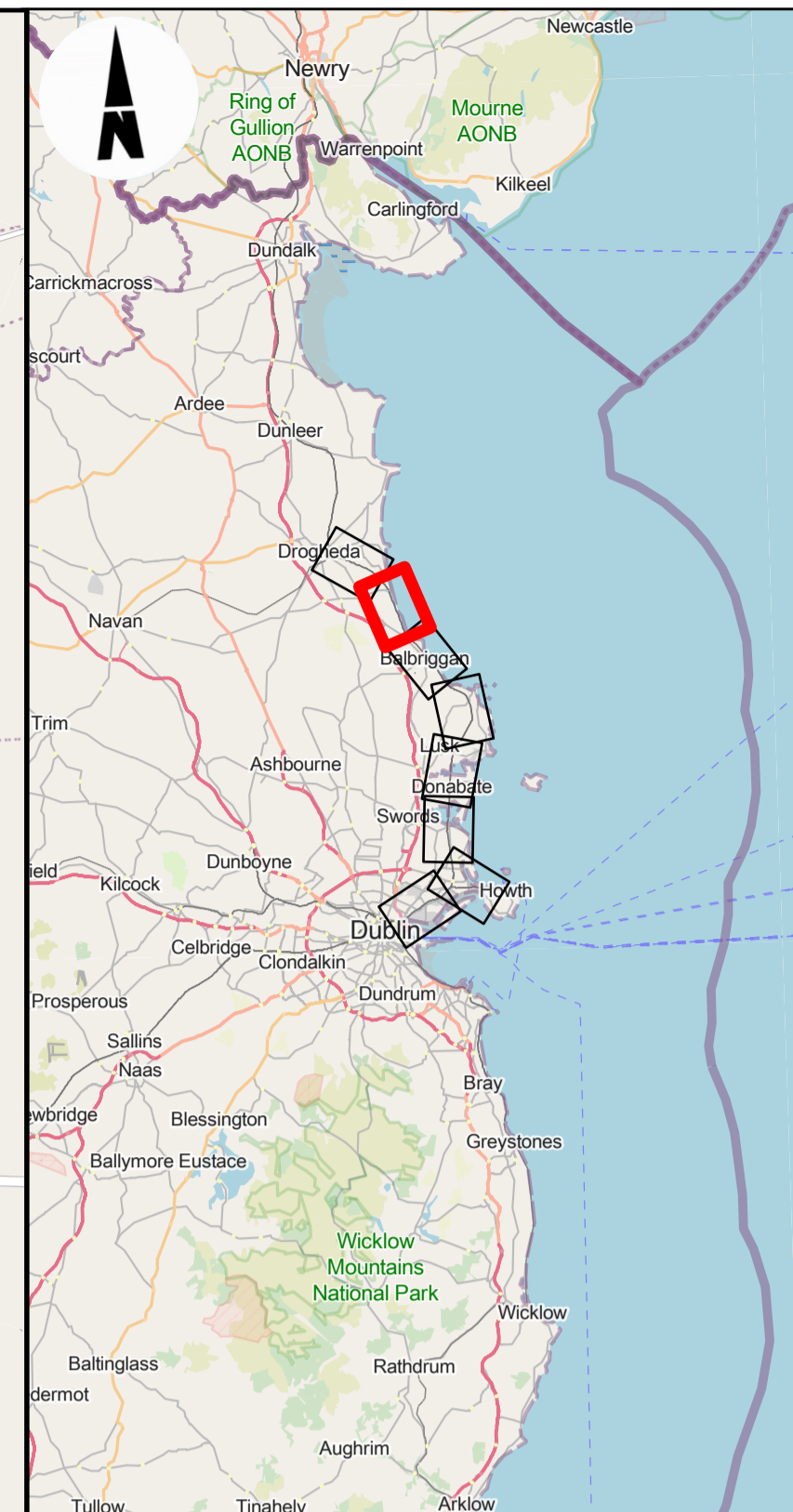
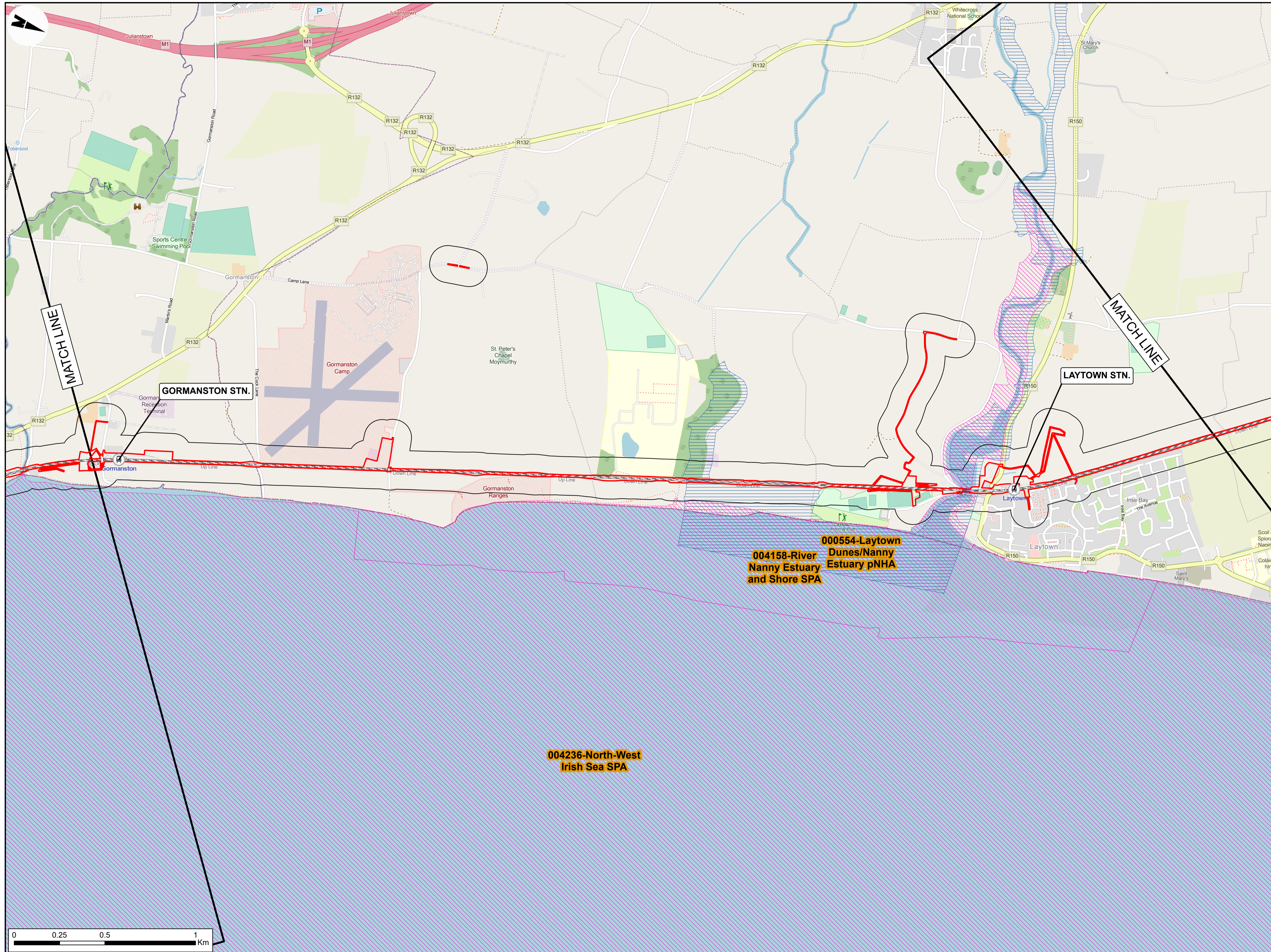
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Project Title: **DART+ COASTAL NORTH**

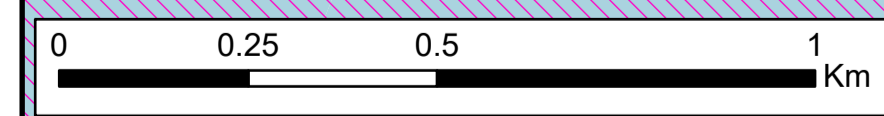
Drawing Title: **HYDROGEOLOGY
FIGURE 11.8: DESIGNATED SITES**

Drawing File Name: D+WP56-ARP-ZZ-NL-DR-EVGT-100137

Sheet Number: 7 of 9 | Status: S4 | Rev: P02



- LEGEND**
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Rev	Date	Dn	Ch'd	App'd	Description
P02	31/05/2024	DM	MF	GS	PLANNING ISSUE

Client: **larnród Éireann Irish Rail**

Engineering Designer: **ARUP**

Date: 07/09/2023 | Scale: 1:10000 @ A1, 1:20000 @ A3

Project Code: D+WP56 | Originator Code: ARP

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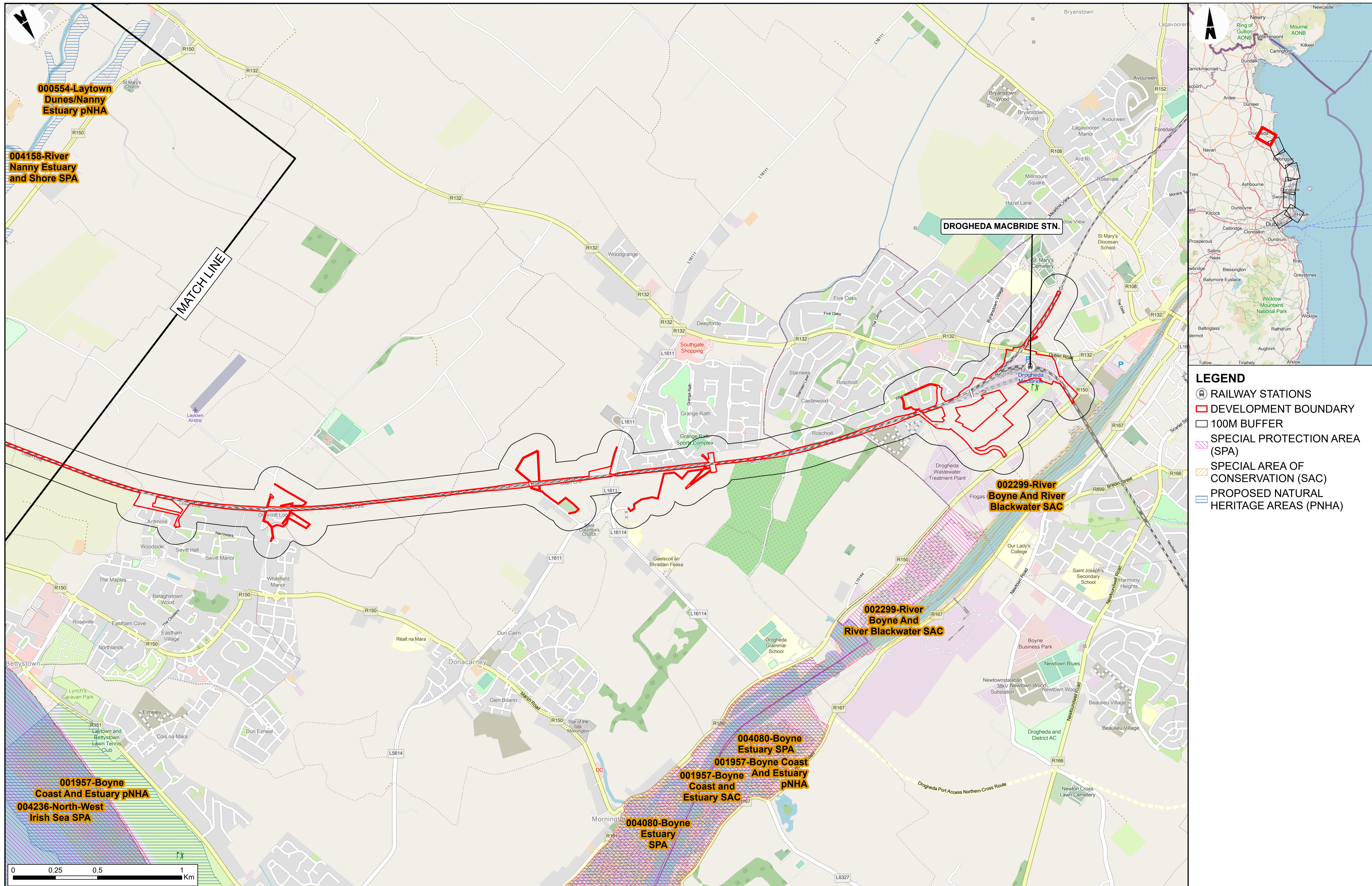
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Project Title: **DART+ COASTAL NORTH**

Drawing Title: **HYDROGEOLOGY
FIGURE 11.8: DESIGNATED SITES**

Drawing File Name: D+WP56-ARP-ZZ-NL-DR-EVGT-100138

Sheet Number: 8 of 9 | Status: S4 | Rev: P02



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Rev	Date	Dn	Chkd	App'd	Description
P02	31/05/2024	DM	MF	GS	PLANNING ISSUE

DART+ Coastal North

NTA
Udairis Náisiúnta Iompartha
National Transport Authority

Tionscadal Éireann Project Ireland 2040

Client		Engineering Designer		Project Title	
Irish Rail		ARUP		DART+ COASTAL NORTH	
Date: 07/09/2023		Scale: 1:10000 @ A1 1:20000 @ A3		Drawing Title	
Project Code: D+WP56		OMS Code: 279933-00		HYDROGEOLOGY FIGURE 11.8: DESIGNATED SITES	
Originator Code: ARP		Drawn: DM, Checked: MF, Approved: GS		Drawing File Name	
				D+WP56-ARP-ZZ-NL-DR-EVGT-100139	
				Sheet Number: 9 of 9	
				Status: S4	
				Rev: P02	

Irish Rail

ARUP

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