

- LEGEND**
- RAILWAY STATIONS
  - DEVELOPMENT BOUNDARY
  - 50M BUFFER
  - AREA OF ARCHAEOLOGICAL POTENTIAL
  - ARCHAEOLOGICAL INVESTIGATION
- GEOPHYSICAL SURVEY**
- GEOPHYSICAL SURVEY AREA
  - DEFINITE ARCHAEOLOGICAL SITE
  - POSSIBLE ARCHAEOLOGICAL SITE
  - MODERN FERROUS
  - MODERN MAGNETIC DISTURBANCE
  - POSSIBLE PIPE
  - NATURAL
  - TREND

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**NOTES**  
1. FIGURE ONLY INCLUDES AREAS WITH GEOPHYSICAL SURVEY RESULTS.

**DART+**  
Coastal North

**NTA**  
Udarás Náisiúnta Iompar  
National Transport Authority

**Tionscadal Éireann**  
Project Ireland  
2040

Rev	Date	Dn	Chk'd	App'd	Description
P02	31/05/2024	MO	LC	COD	PLANNING ISSUE

**Iarnród Éireann**  
Irish Rail

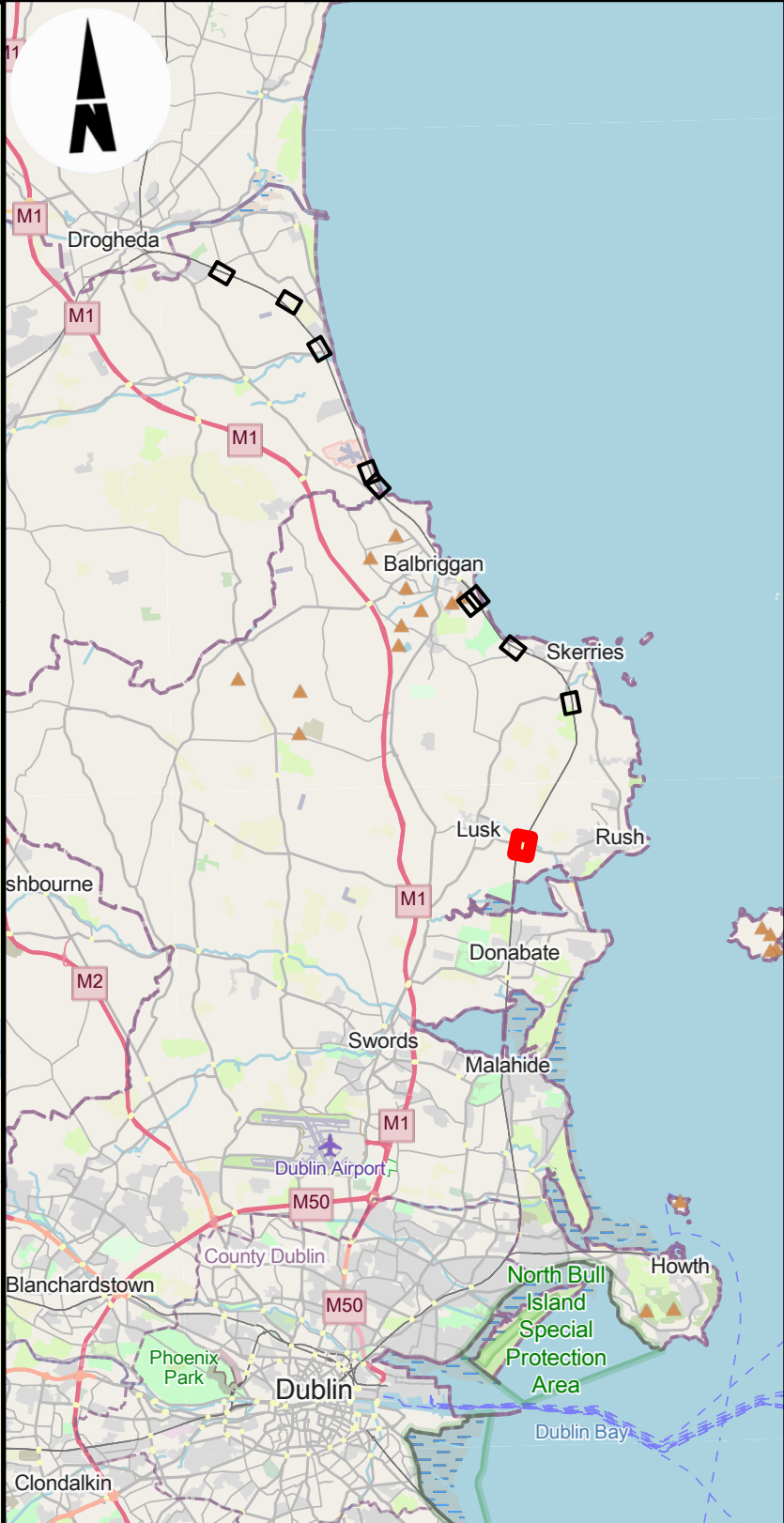
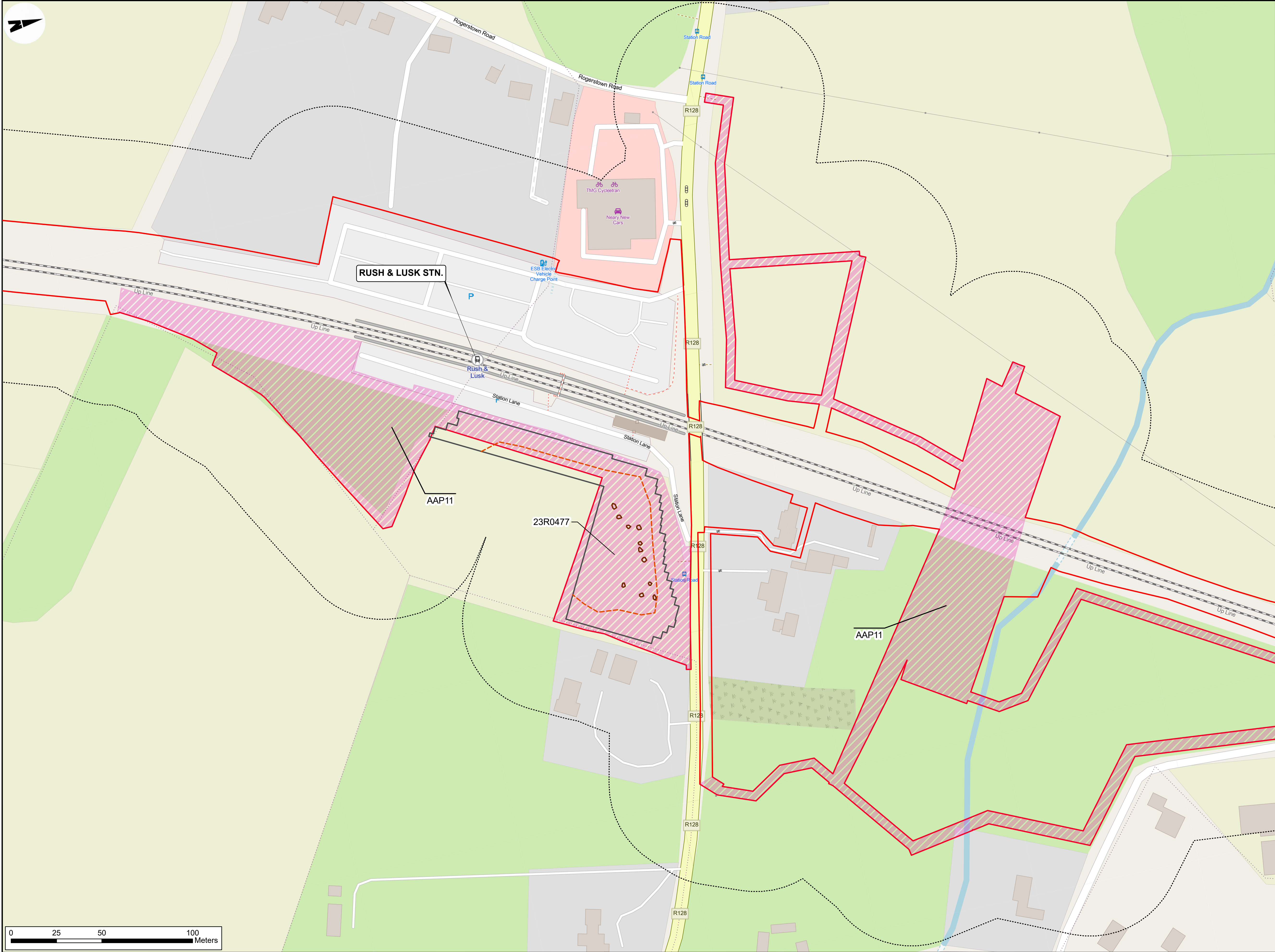
**ARUP**

Client		Engineering Designer			Project Title	
					DART+ COASTAL NORTH	

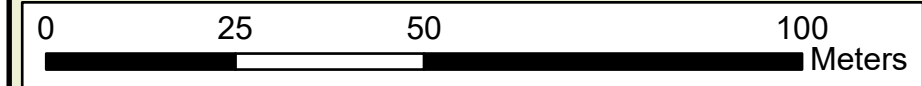
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21/02/2024		1:75000 @ A1 1:150000 @ A3		MO			LC		COD		
Project Code		Originator Code		QMS Code							
D+WP56		ARP				279933-00					

Drawing File Name		Sheet Number		Status		Rev	
D+WP56-ARP-ZZ-NL-DR-EVHR-100021		1 of 11		S4		P02	





- LEGEND**
- RAILWAY STATIONS
  - DEVELOPMENT BOUNDARY
  - 50M BUFFER
  - AREA OF ARCHAEOLOGICAL POTENTIAL
- GEOPHYSICAL SURVEY**
- GEOPHYSICAL SURVEY AREA
  - MODERN FERROUS
  - MODERN MAGNETIC DISTURBANCE



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**NOTES**  
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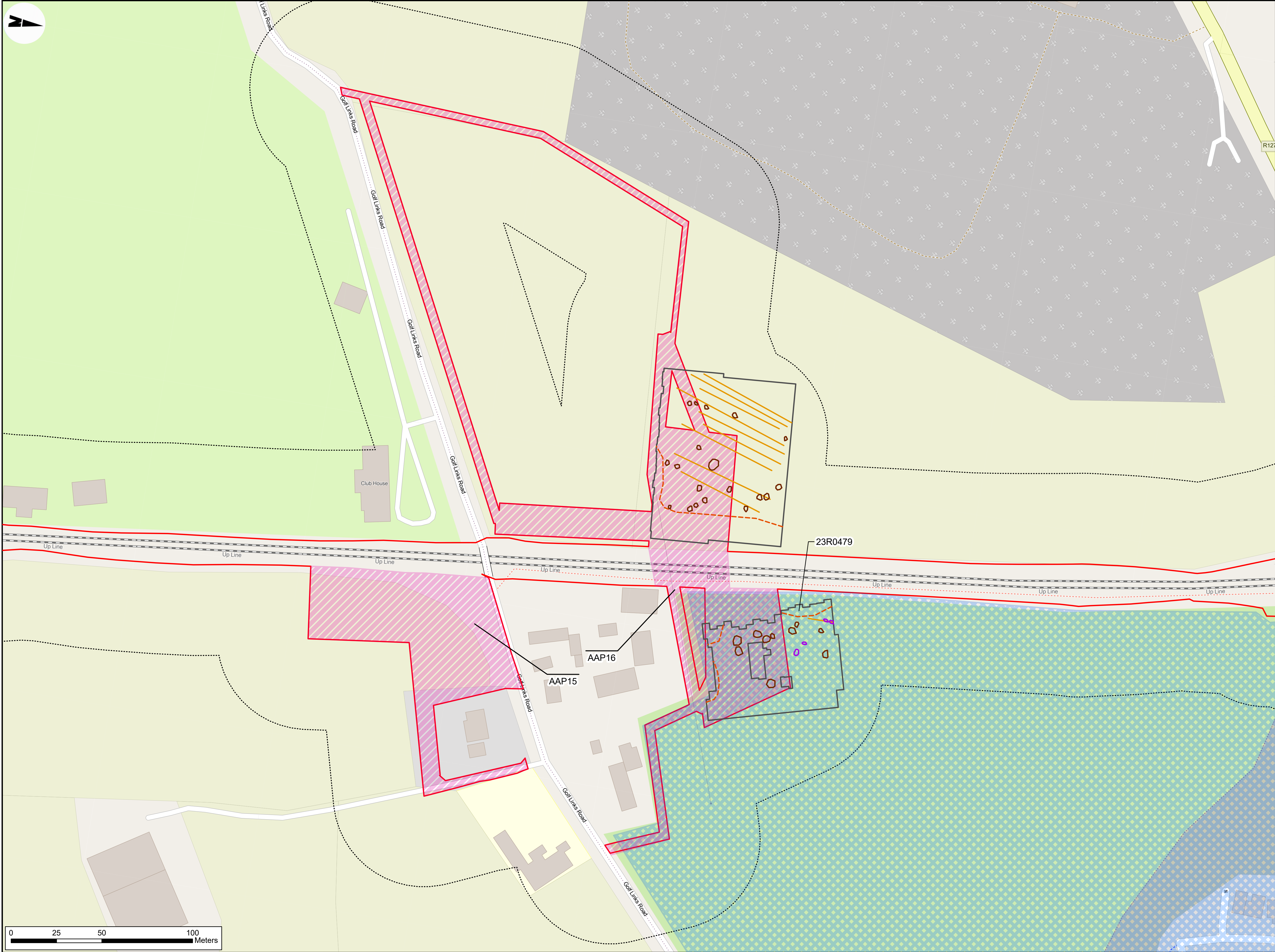


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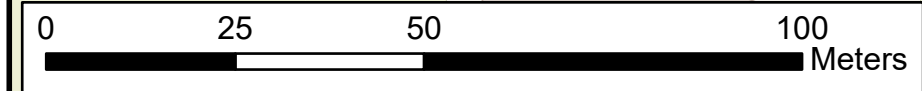
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Iarnród Éireann Irish Rail		ARUP	
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Project Code	D+WP56	Originator Code	ARP
Drawn		Checked	Approved
MO		LC	COD
QMS Code		279933-00	

Project Title			
DART+ COASTAL NORTH			
Drawing Title			
ARCHAEOLOGICAL AND CULTURAL HERITAGE FIGURE 20.2: GEOPHYSICAL SURVEY			
Drawing File Name		Sheet Number	Status
D+WP56-ARP-ZZ-NL-DR-EVHR-100022		2 of 11	S4
Rev		P02	





- LEGEND**
- DEVELOPMENT BOUNDARY
  - 50M BUFFER
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  - ARCHAEOLOGICAL INVESTIGATION
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- GEOPHYSICAL SURVEY AREA
  - POSSIBLE ARCHAEOLOGICAL SITE
  - MODERN FERROUS
  - MODERN MAGNETIC DISTURBANCE
  - TREND



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**DART+ Coastal North**

**NTA**  
Údaráis Náisiúnta Iompair  
National Transport Authority

**Tionscadal Éireann**  
Project Ireland  
**2040**

Rev	Date	Dm	Chk'd	App'd	Description
P02	31/05/2024	MO	LC	COD	PLANNING ISSUE

**Client**

**larnród Éireann**  
**Irish Rail**

**Engineering Designer**

**ARUP**

**Date**  
21/02/2024

**Scale**  
1:1000 @ A1  
1:2000 @ A3

**Project Code**  
D+WP56

**Originator Code**  
ARP

**Drawn**  
MO

**Checked**  
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**Approved**  
COD

**QMS Code**  
279933-00

**Project Title**

**DART+ COASTAL NORTH**

**Drawing Title**

**ARCHAEOLOGICAL AND CULTURAL HERITAGE**  
**FIGURE 20.2: GEOPHYSICAL SURVEY**

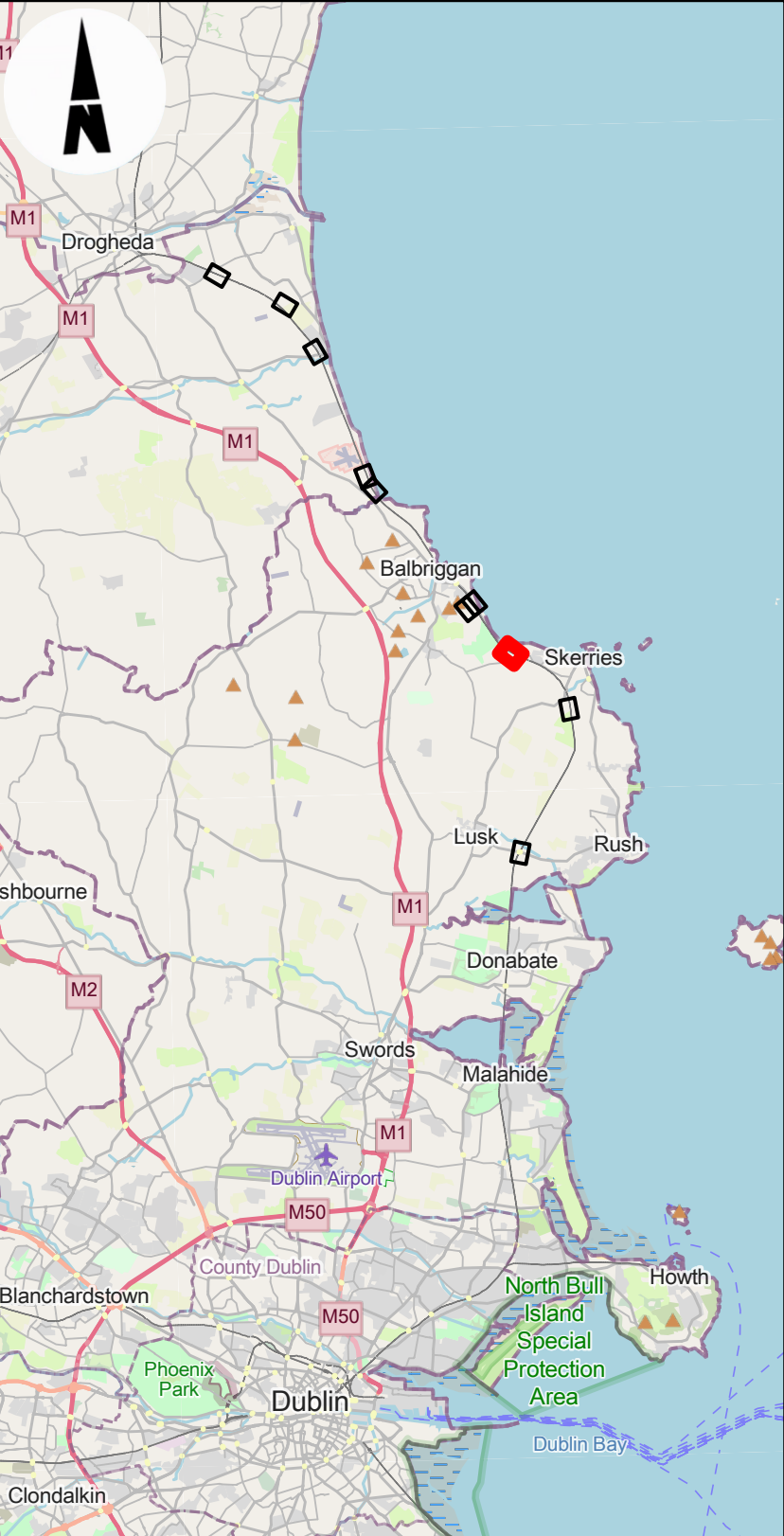
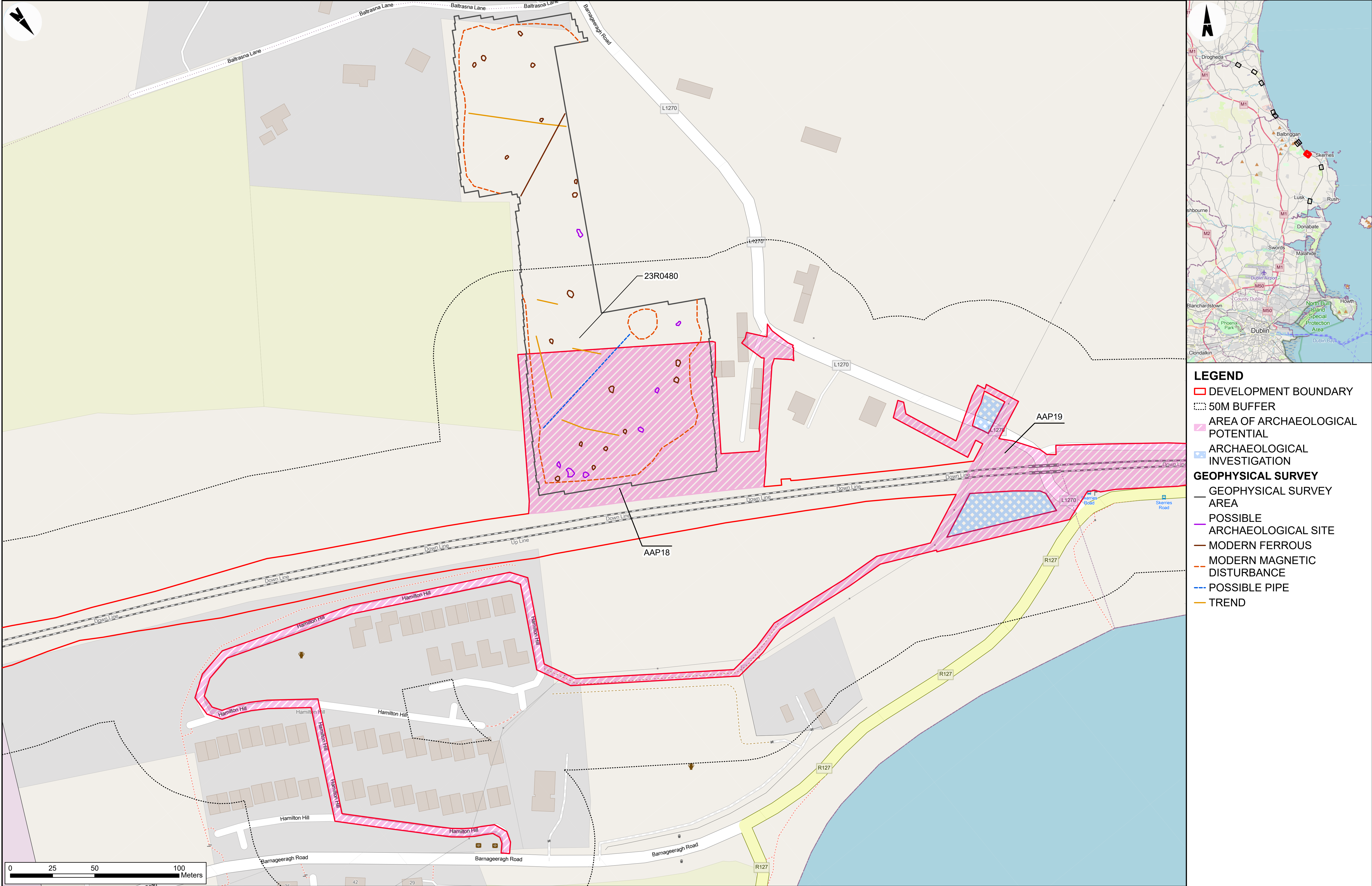
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**Sheet Number**  
3 of 11

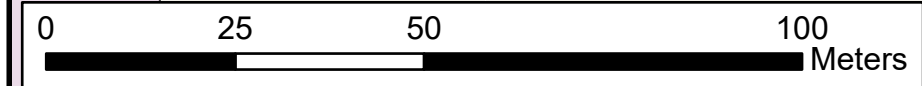
**Status**  
S4

**Rev**  
P02





- LEGEND**
- DEVELOPMENT BOUNDARY
  - 50M BUFFER
  - AREA OF ARCHAEOLOGICAL POTENTIAL
  - ARCHAEOLOGICAL INVESTIGATION
- GEOPHYSICAL SURVEY**
- GEOPHYSICAL SURVEY AREA
  - POSSIBLE ARCHAEOLOGICAL SITE
  - MODERN FERROUS
  - MODERN MAGNETIC DISTURBANCE
  - POSSIBLE PIPE
  - TREND



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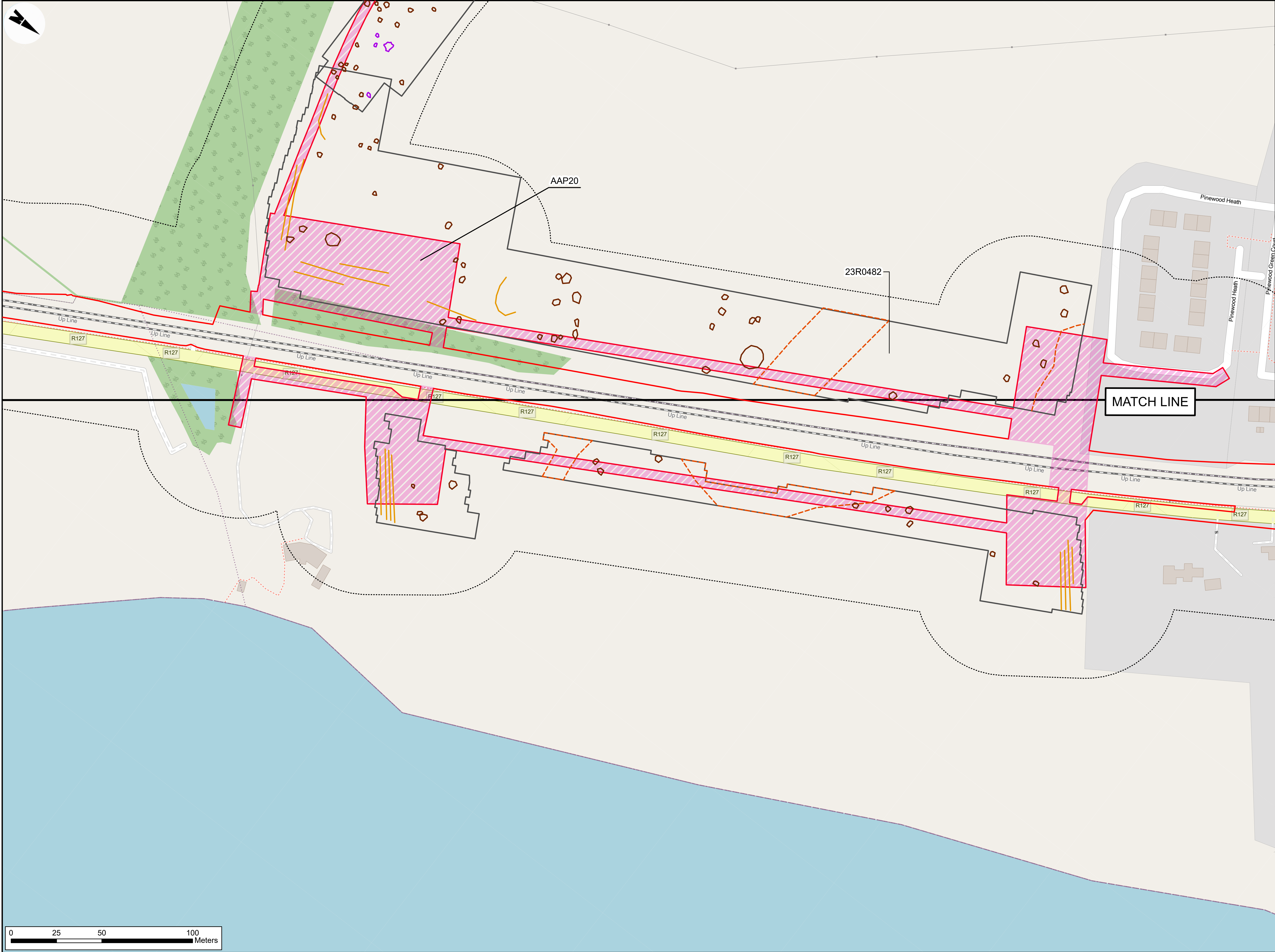
**NOTES**  
1. FIGURE ONLY INCLUDES AREAS WITH GEOPHYSICAL SURVEY RESULTS.



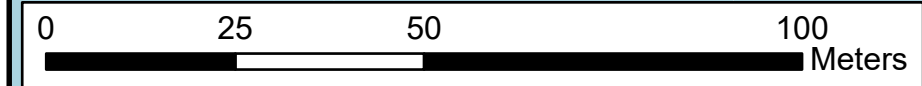
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P02	31/05/2024	MO	LC	COD	PLANNING ISSUE

Client		Engineering Designer			Project Title			
Iarnród Éireann Irish Rail		ARUP			DART+ COASTAL NORTH			
Date		Scale		Drawn		Drawing Title		
21/02/2024		1:1000 @ A1 1:2000 @ A3		MO		ARCHAEOLOGICAL AND CULTURAL HERITAGE FIGURE 20.2: GEOPHYSICAL SURVEY		
Project Code		Originator Code		QMS Code		Drawing File Name		Sheet Number
D+WP56		ARP		279933-00		D+WP56-ARP-ZZ-NL-DR-EVHR-100024		4 of 11
								Status
								S4
								Rev
								P02





- LEGEND**
- DEVELOPMENT BOUNDARY
  - 50M BUFFER
  - AREA OF ARCHAEOLOGICAL POTENTIAL
- GEOPHYSICAL SURVEY**
- GEOPHYSICAL SURVEY AREA
  - POSSIBLE ARCHAEOLOGICAL SITE
  - MODERN FERROUS DISTURBANCE
  - TREND



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**NOTES**  
1. FIGURE ONLY INCLUDES AREAS WITH GEOPHYSICAL SURVEY RESULTS.

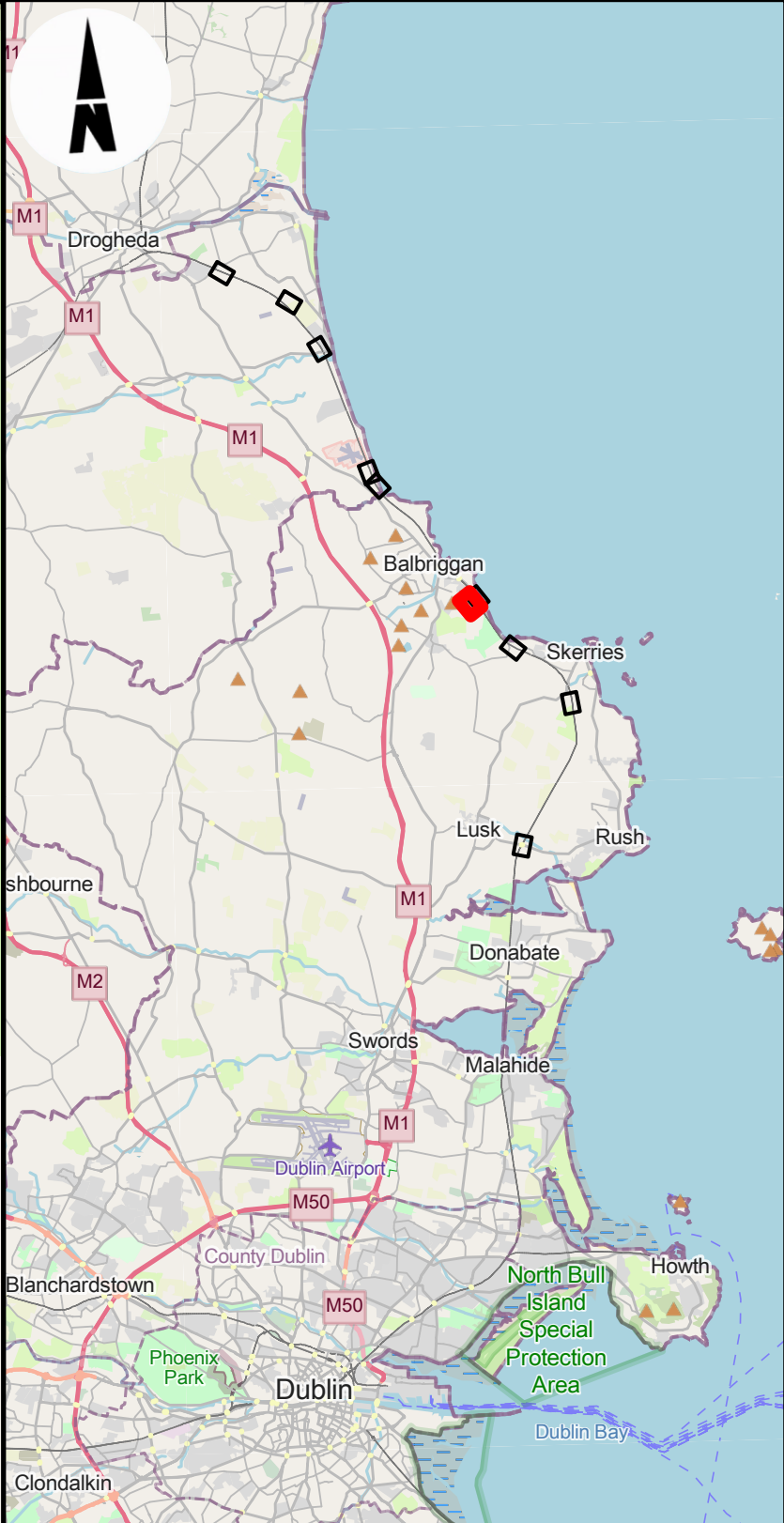


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Iarnród Éireann Irish Rail		ARUP	
Date	21/02/2024	Scale	1:1000 @ A1 1:2000 @ A3
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Drawn		Checked	Approved
MO		LC	COD
QMS Code		279933-00	

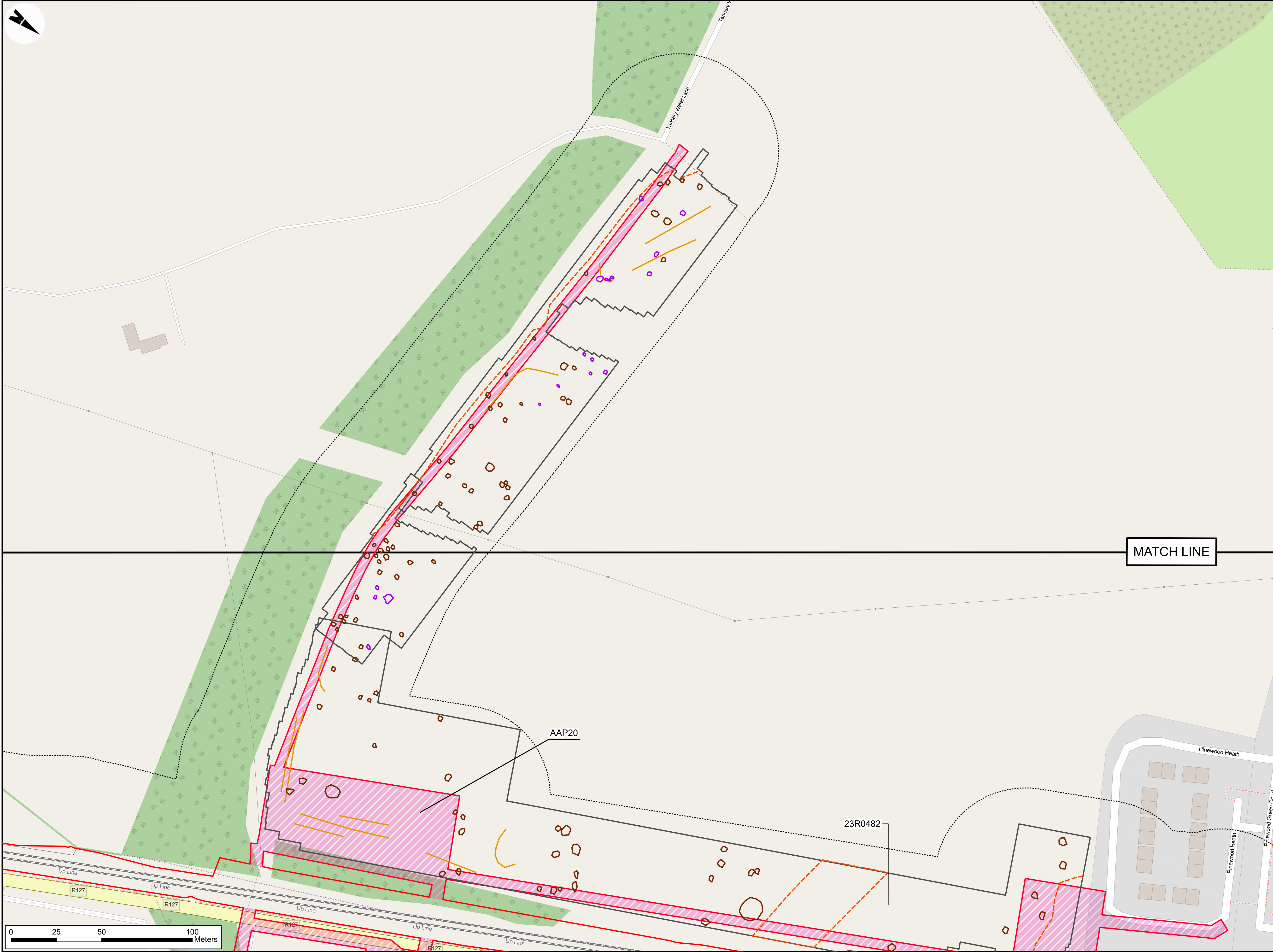
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DART+ COASTAL NORTH			
Drawing Title			
ARCHAEOLOGICAL AND CULTURAL HERITAGE FIGURE 20.2: GEOPHYSICAL SURVEY			
Drawing File Name		Sheet Number	Status
D+WP56-ARP-ZZ-NL-DR-EVHR-100025		6 of 11	S4
Rev		P02	





LEGEND

- DEVELOPMENT BOUNDARY
- 50M BUFFER
- AREA OF ARCHAEOLOGICAL POTENTIAL
- GEOPHYSICAL SURVEY
- GEOPHYSICAL SURVEY AREA
- POSSIBLE ARCHAEOLOGICAL SITE
- MODERN FERROUS DISTURBANCE
- MODERN MAGNETIC DISTURBANCE
- TREND



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NOTES  
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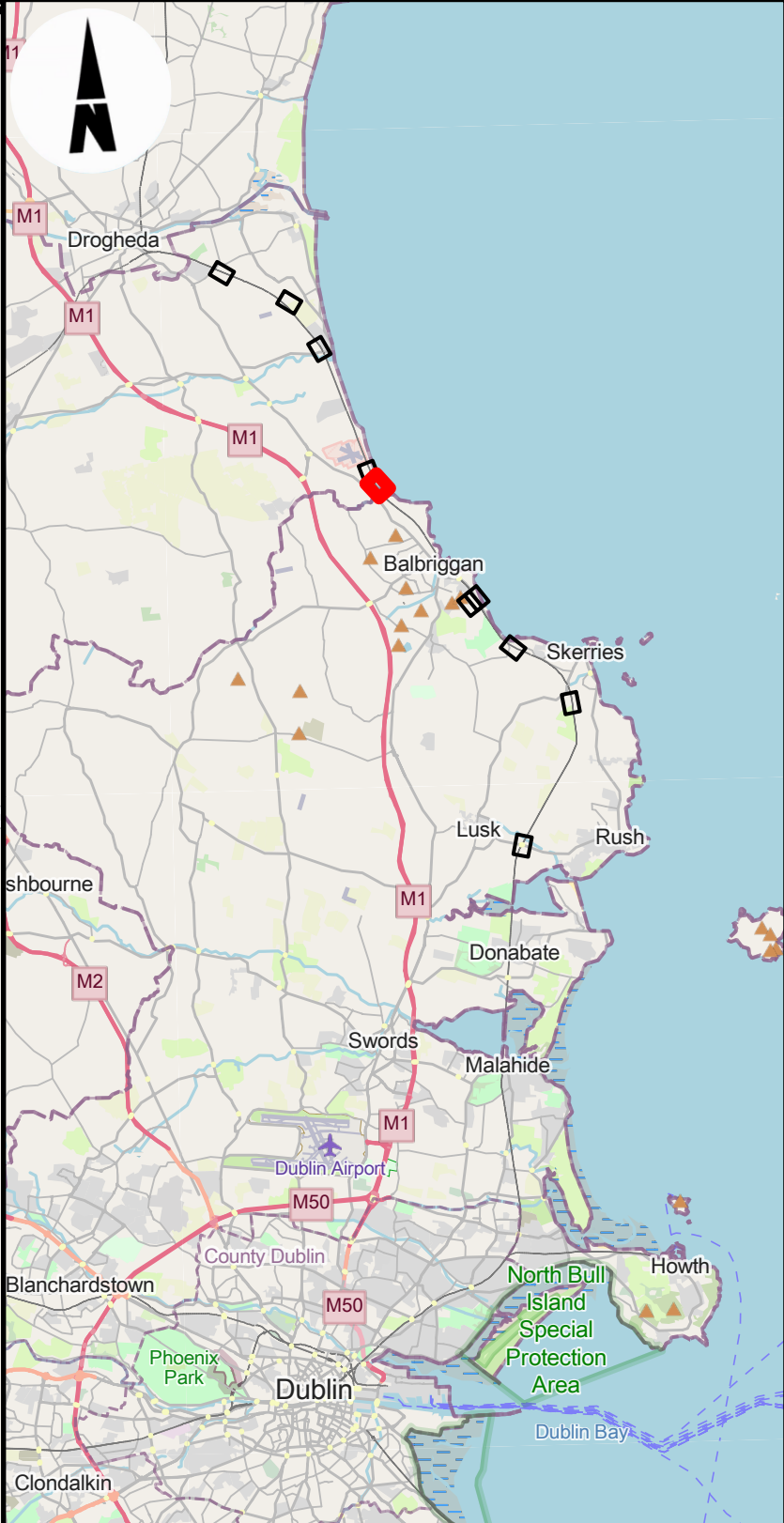
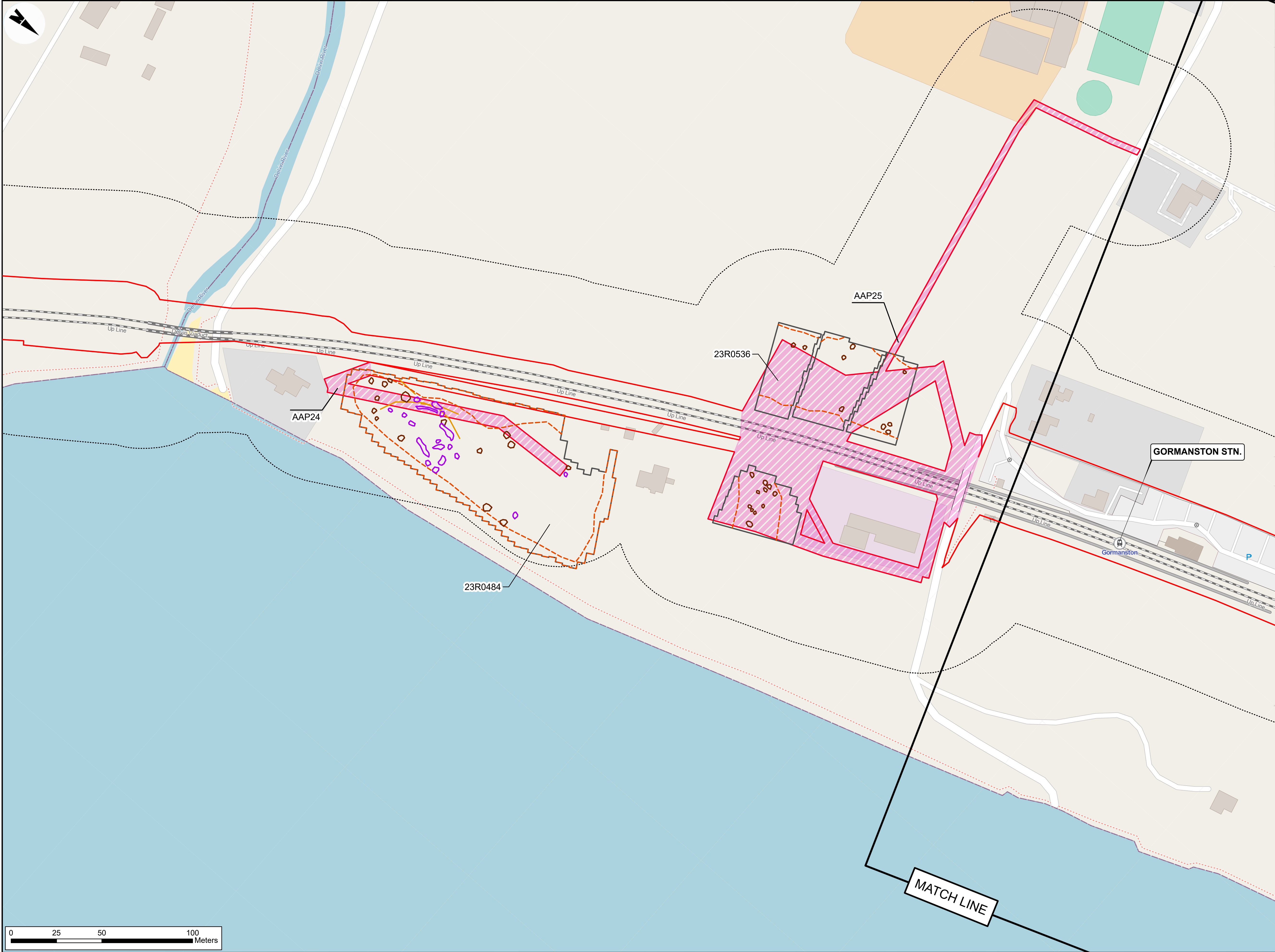
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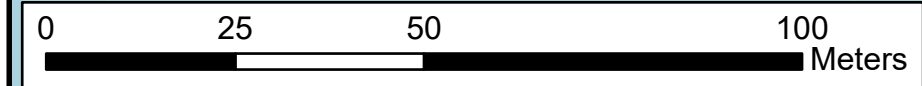
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Project Code	D+WP56	Originator Code	ARP	GMS Code	279933-00				

Project Title	DART+ COASTAL NORTH			
Drawing Title	ARCHAEOLOGICAL AND CULTURAL HERITAGE FIGURE 20.2: GEOPHYSICAL SURVEY			
Drawing File Name	D+WP56-ARP-ZZ-NL-DR-EVHR-100026	Sheet Number	6 of 11	Status
				S4
Rev	P02			





- LEGEND**
- RAILWAY STATIONS
  - DEVELOPMENT BOUNDARY
  - 50M BUFFER
  - AREA OF ARCHAEOLOGICAL POTENTIAL
- GEOPHYSICAL SURVEY**
- GEOPHYSICAL SURVEY AREA
  - POSSIBLE ARCHAEOLOGICAL SITE
  - MODERN FERROUS
  - MODERN MAGNETIC DISTURBANCE
  - TREND



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**DART+**  
Coastal North

**NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

**Tionscadal Éireann**  
Project Ireland  
**2040**

Rev	Date	Dm	Chk'd	App'd	Description
P02	31/05/2024	MO	LC	COD	PLANNING ISSUE

**Iarnród Éireann**  
Irish Rail

**ARUP**

Date: 21/02/2024

Scale: 1:1000 @ A1  
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Project Code: D+WP56

Originator Code: ARP

Engineering Designer

Drawn: MO

Checked: LC

Approved: COD

QMS Code: 279933-00

Project Title: **DART+ COASTAL NORTH**

Drawing Title: **ARCHAEOLOGICAL AND CULTURAL HERITAGE  
FIGURE 20.2: GEOPHYSICAL SURVEY**

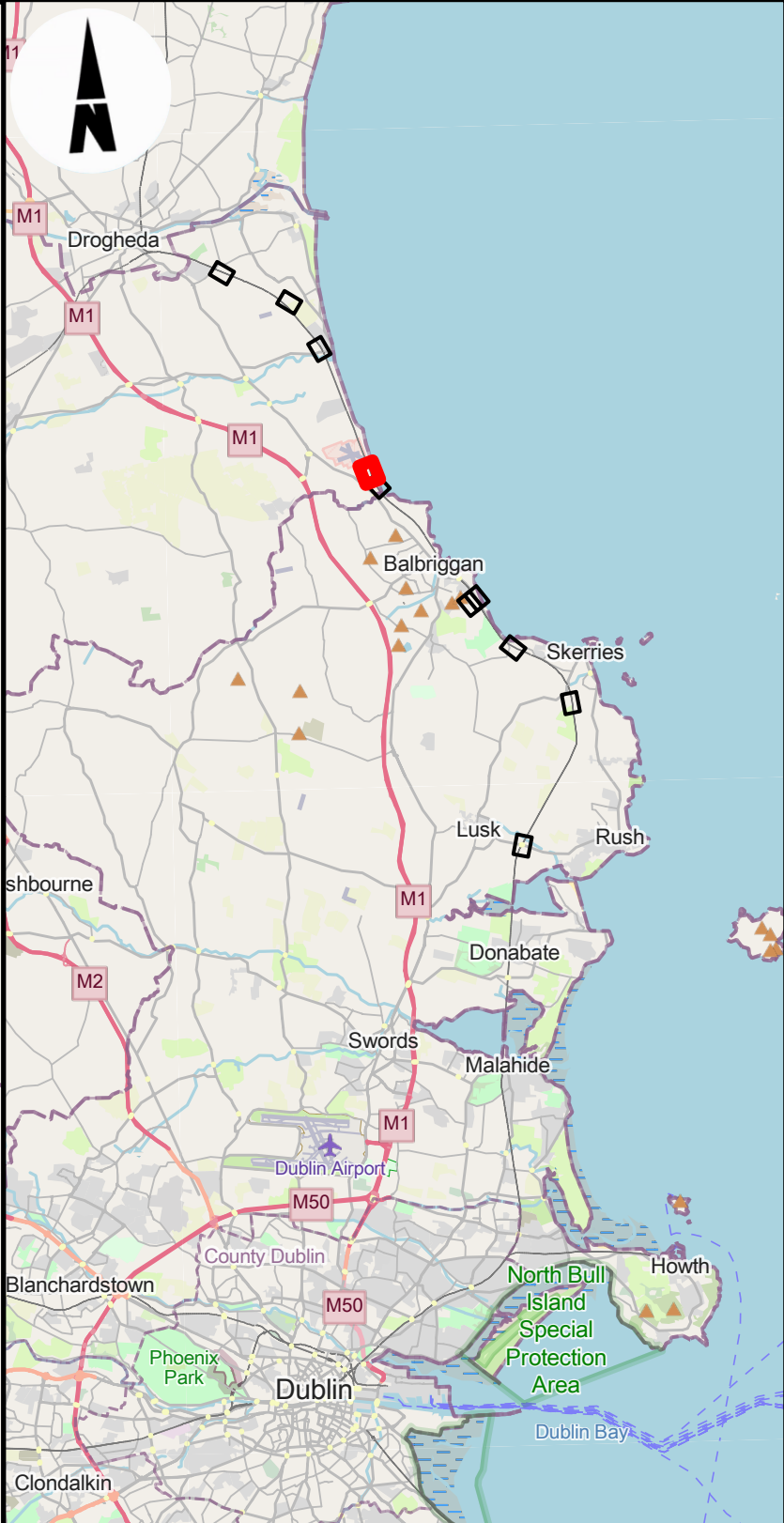
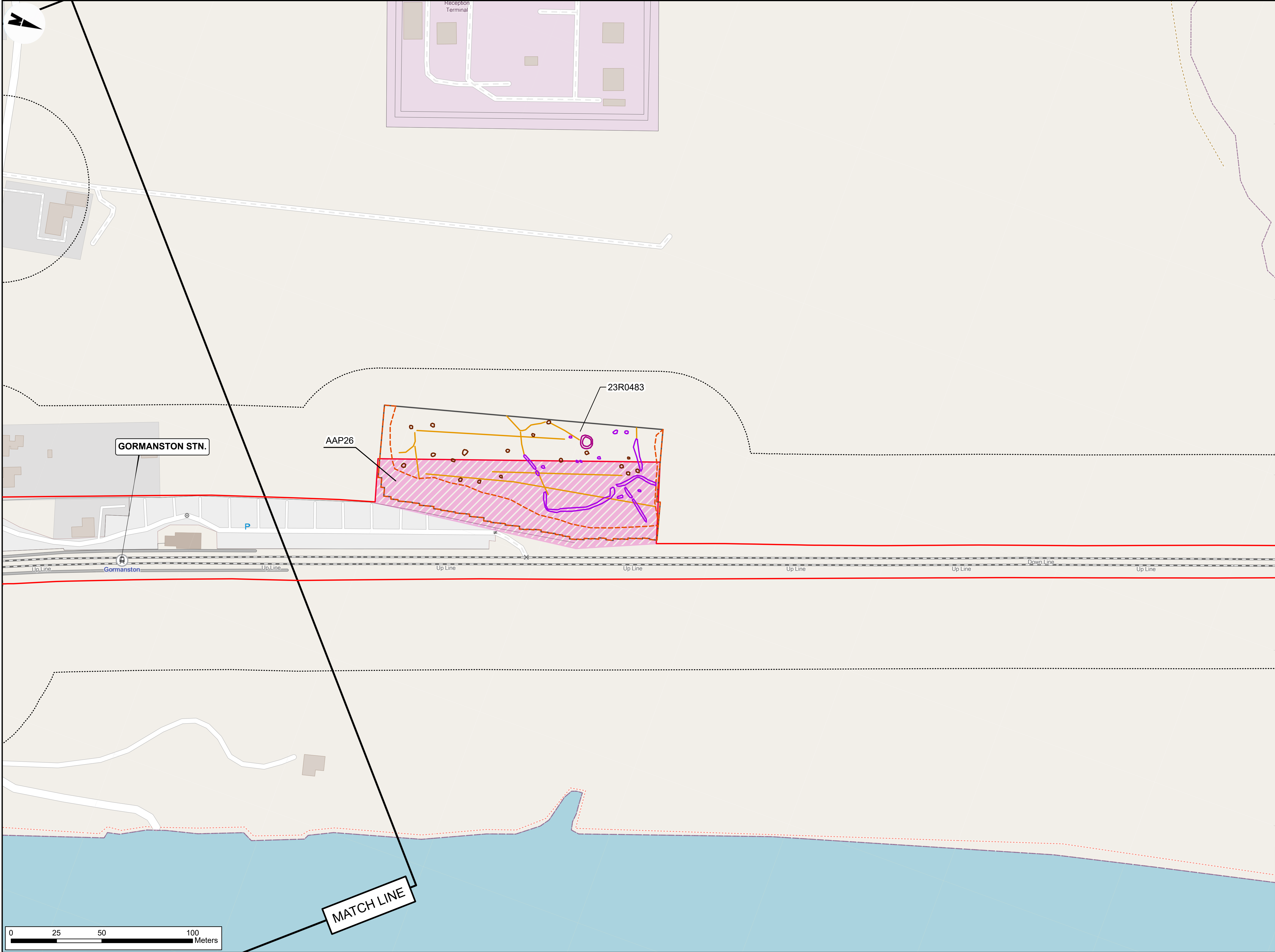
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Sheet Number: 7 of 11

Status: **S4**

Rev: **P02**





- LEGEND**
- RAILWAY STATIONS
  - DEVELOPMENT BOUNDARY
  - 50M BUFFER
  - AREA OF ARCHAEOLOGICAL POTENTIAL
- GEOPHYSICAL SURVEY**
- GEOPHYSICAL SURVEY AREA
  - DEFINITE ARCHAEOLOGICAL SITE
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  - MODERN FERROUS
  - MODERN MAGNETIC DISTURBANCE
  - TREND

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Rev	Date	Dm	Chk'd	App'd	Description
P02	31/05/2024	MO	LC	COD	PLANNING ISSUE

Date: 21/02/2024  
Scale: 1:1000 @ A1  
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Engineering Designer

Drawn: MO  
Checked: LC  
Approved: COD

Client

Project Code: D+WP56  
Originator Code: ARP

Project Title

DART+ COASTAL NORTH

Drawing Title

ARCHAEOLOGICAL AND CULTURAL HERITAGE  
FIGURE 20.2: GEOPHYSICAL SURVEY

Drawing File Name

D+WP56-ARP-ZZ-NL-DR-EVHR-100028

Sheet Number

8 of 11

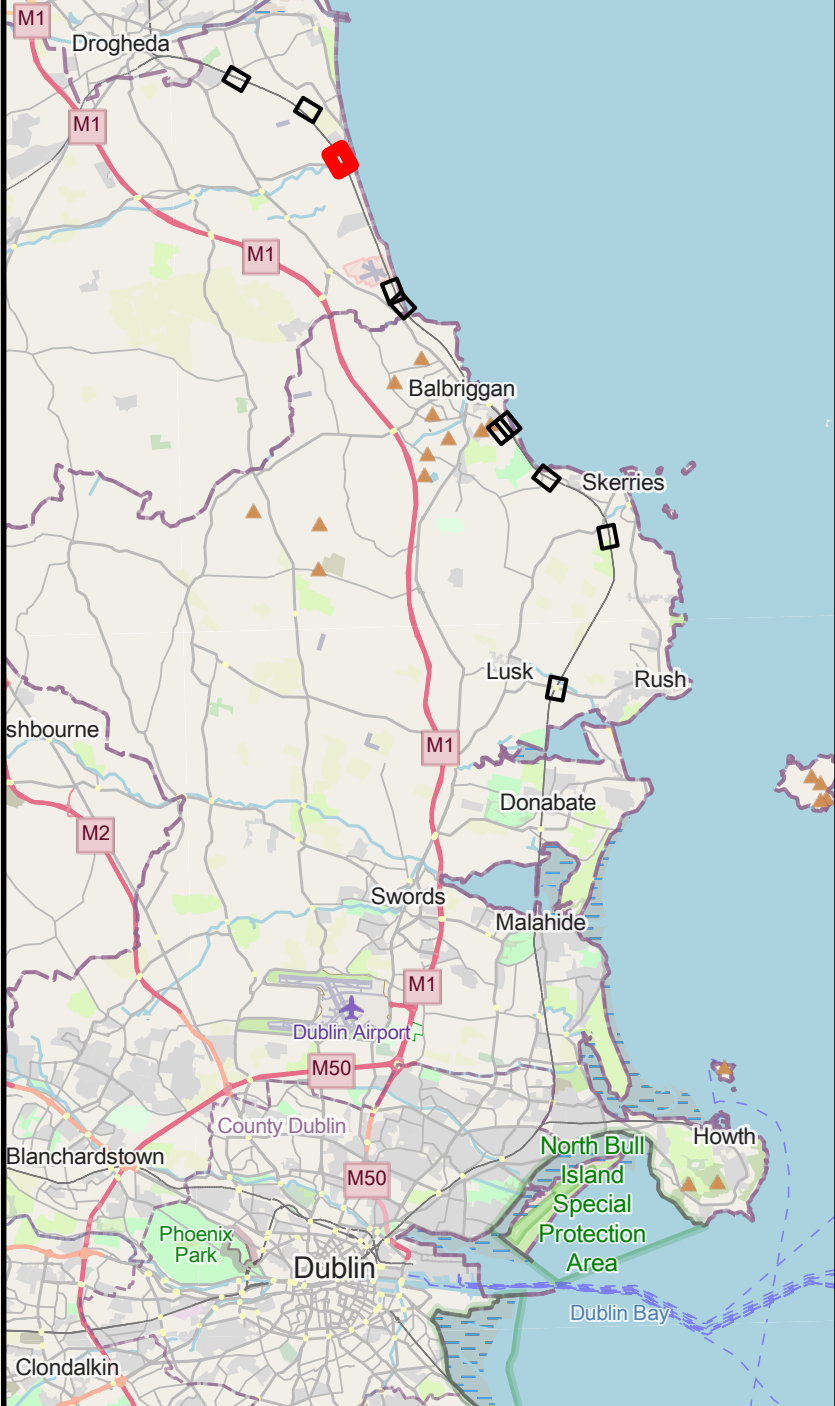
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S4

Rev

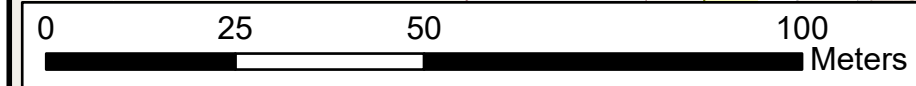
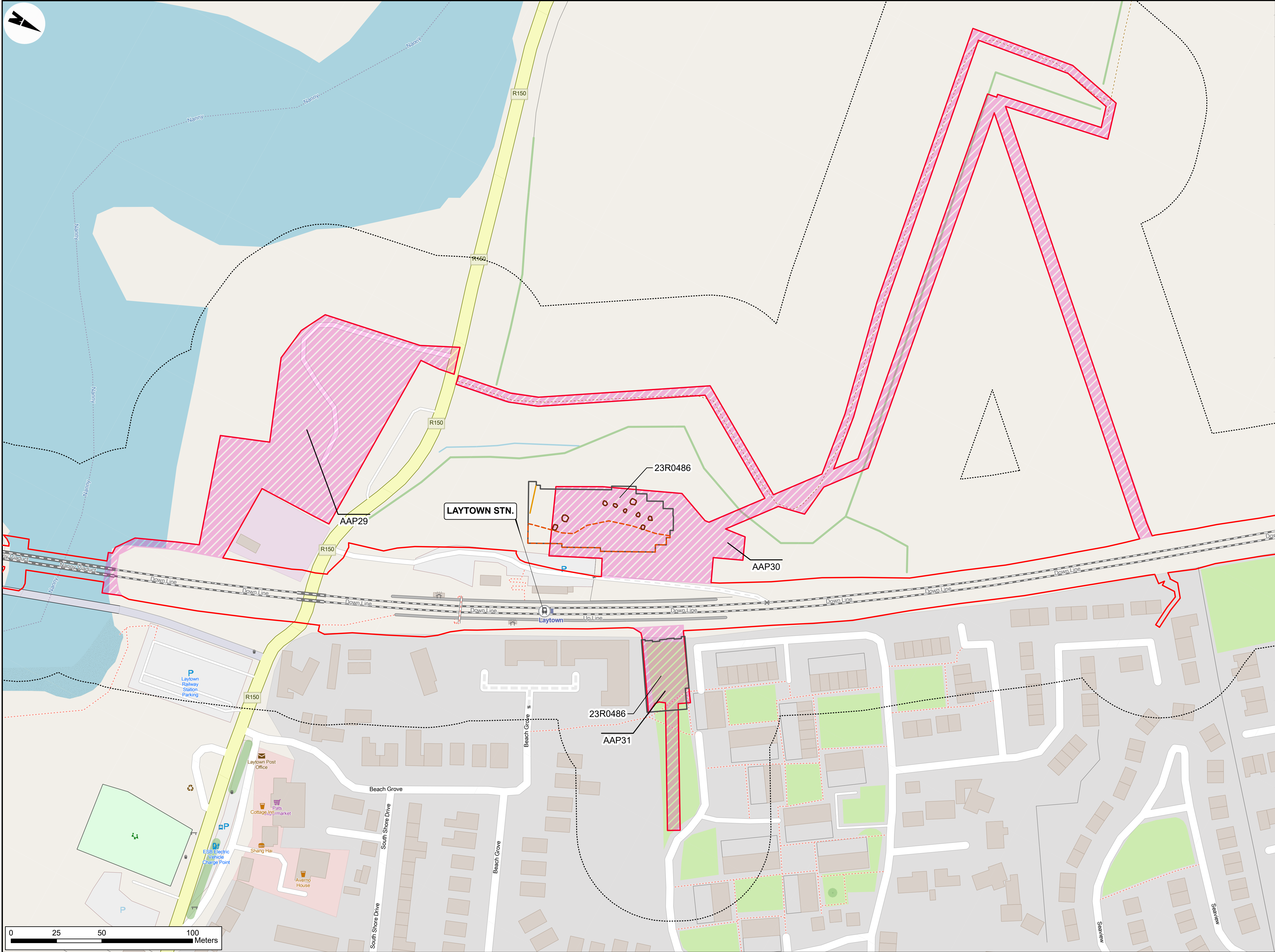
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**LEGEND**

- RAILWAY STATIONS
- DEVELOPMENT BOUNDARY
- 50M BUFFER
- AREA OF ARCHAEOLOGICAL POTENTIAL
- GEOPHYSICAL SURVEY**
- GEOPHYSICAL SURVEY AREA
- MODERN FERROUS
- MODERN MAGNETIC DISTURBANCE
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Rev	Date	Dn	Ch'd	App'd	Description
P02	31/05/2024	MO	LC	COD	PLANNING ISSUE



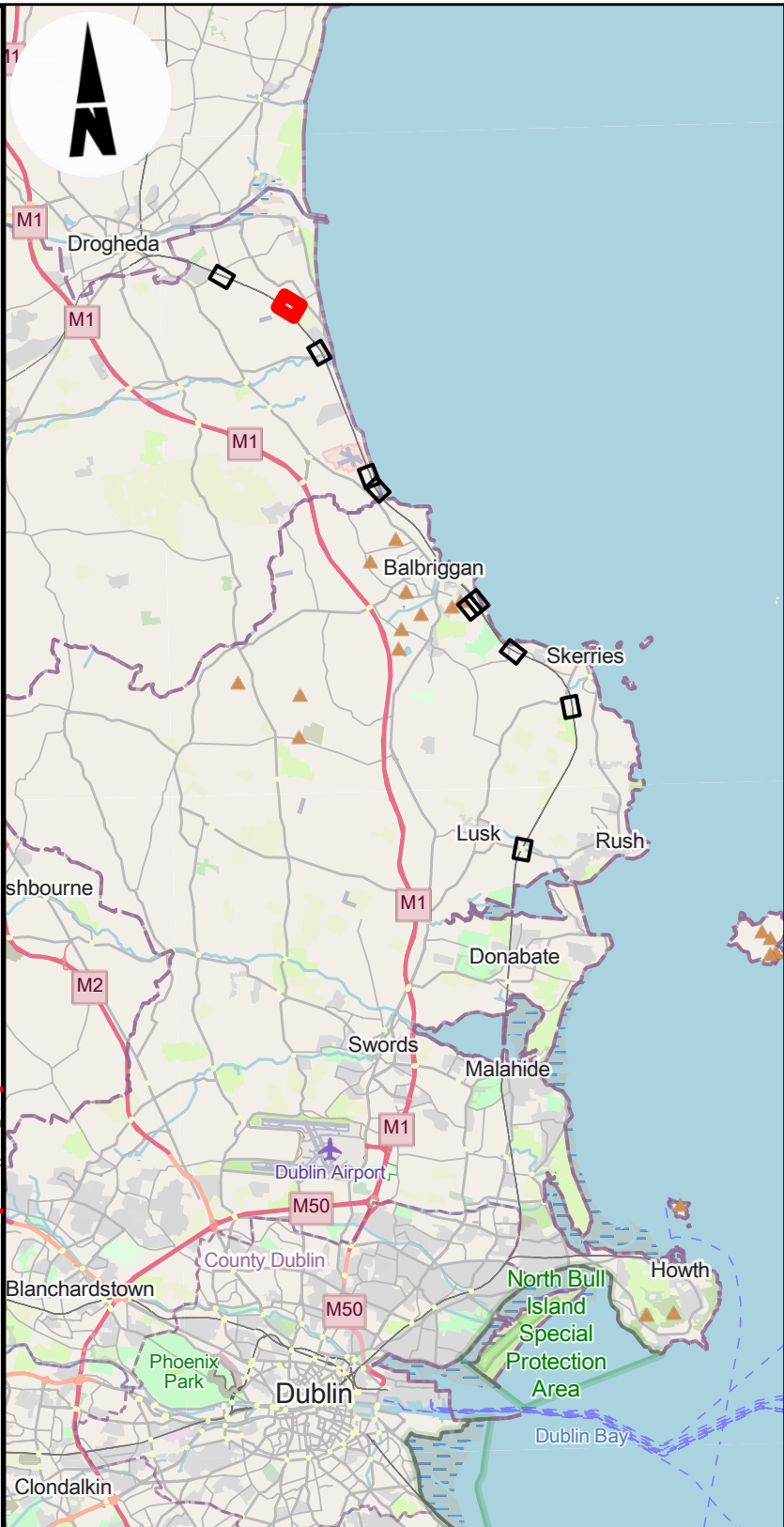
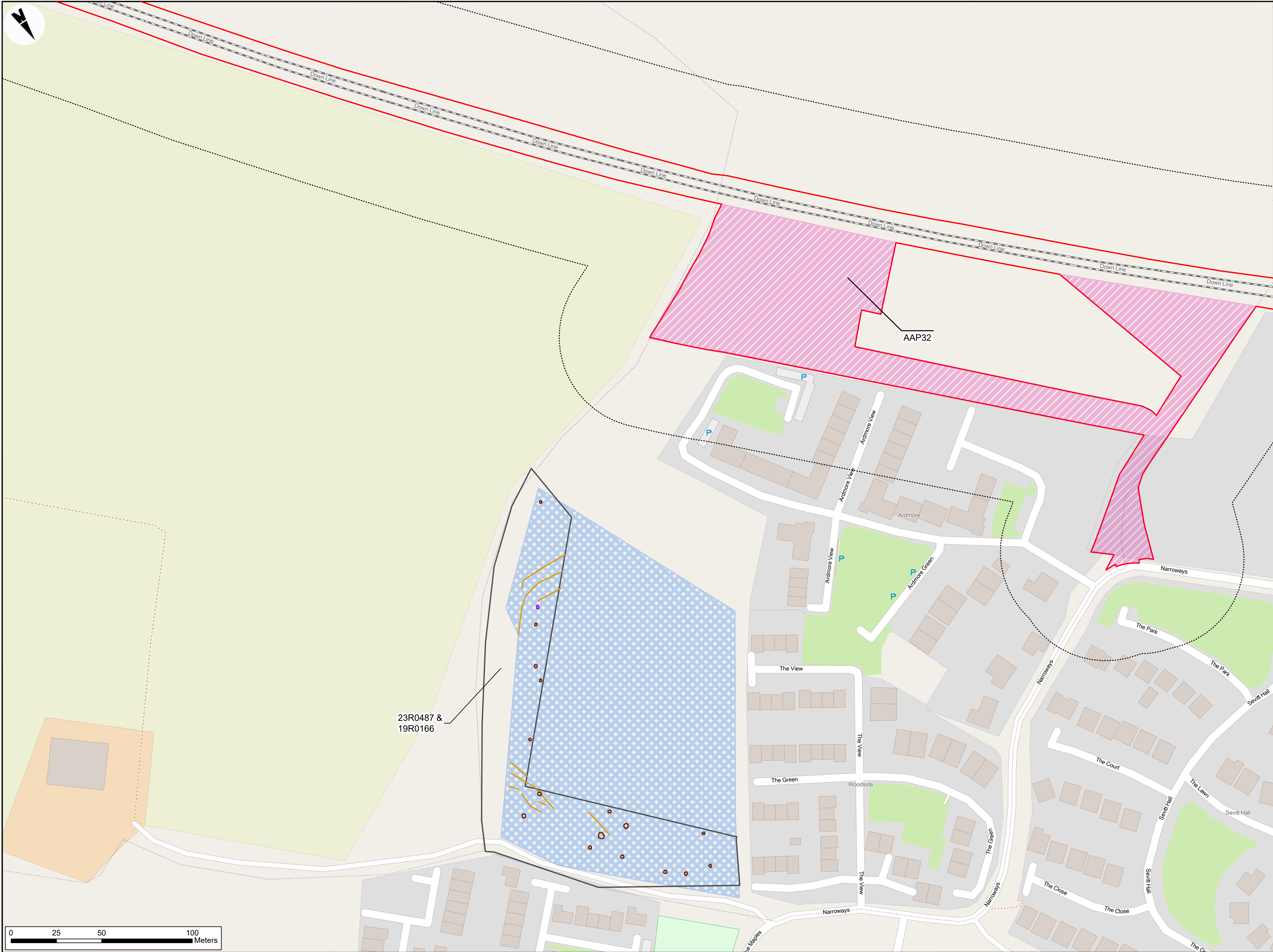
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Project Code	D+WP56



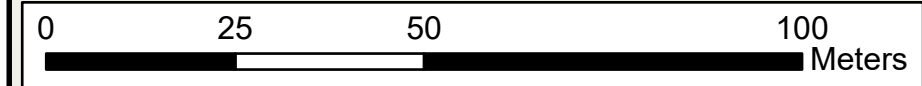
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Project Title	DART+ COASTAL NORTH			
Drawing Title	ARCHAEOLOGICAL AND CULTURAL HERITAGE FIGURE 20.2: GEOPHYSICAL SURVEY			
Drawing File Name	D+WP56-ARP-ZZ-NL-DR-EVHR-100029	Sheet Number	9 of 11	Status
			S4	Rev
				P02





- LEGEND**
- DEVELOPMENT BOUNDARY
  - 50M BUFFER
  - AREA OF ARCHAEOLOGICAL POTENTIAL
  - ARCHAEOLOGICAL INVESTIGATION
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**DART+**  
Coastal North

**NTA**  
Udarás Náisiúnta Iompair  
National Transport Authority

**Tionscadal Éireann**  
Project Ireland  
**2040**

Rev	Date	Dm	Chk'd	App'd	Description
P02	31/05/2024	MO	LC	COD	PLANNING ISSUE

**Iarnród Éireann**  
Irish Rail

**ARUP**

**Client**

**Engineering Designer**

**Project Title**  
DART+ COASTAL NORTH

**Drawing Title**  
ARCHAEOLOGICAL AND CULTURAL HERITAGE  
FIGURE 20.2: GEOPHYSICAL SURVEY

**Date**  
21/02/2024

**Scale**  
1:1000 @ A1  
1:2000 @ A3

**Drawn**  
MO

**Checked**  
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**Approved**  
COD

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D+WP56

**Originator Code**  
ARP

**QMS Code**  
279933-00

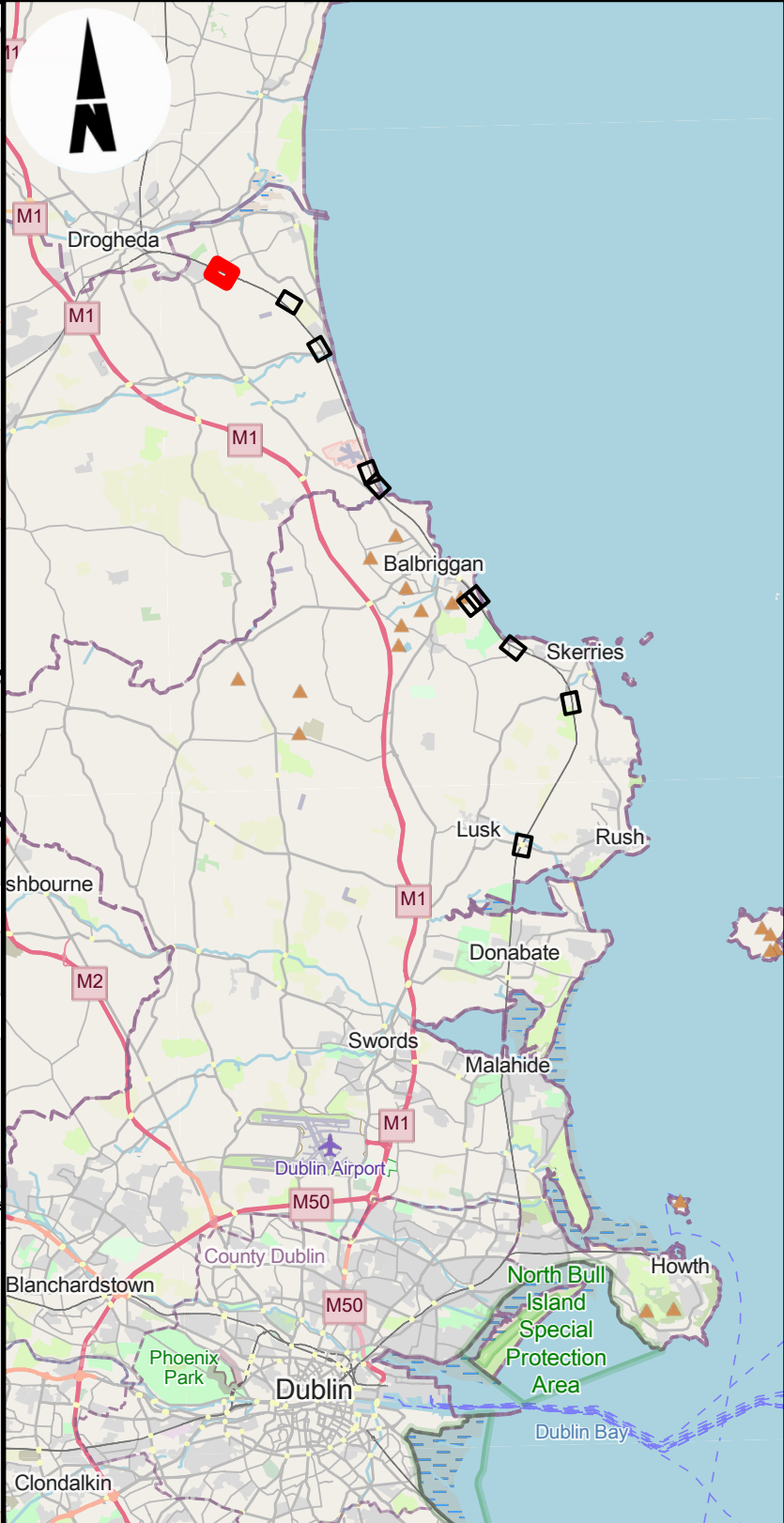
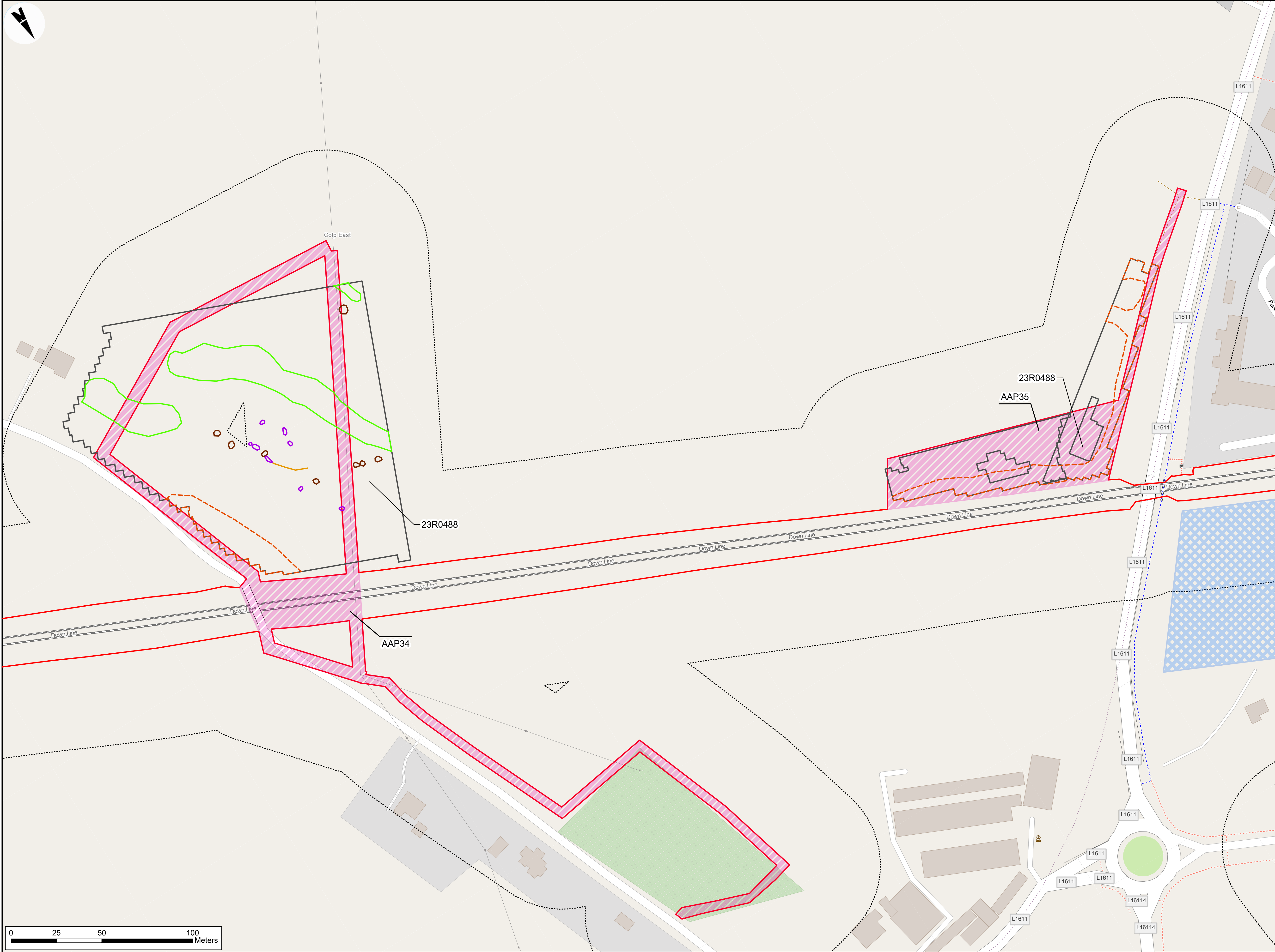
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**Status**  
S4

**Rev**  
P02





- LEGEND**
- DEVELOPMENT BOUNDARY
  - 50M BUFFER
  - AREA OF ARCHAEOLOGICAL POTENTIAL
  - ARCHAEOLOGICAL INVESTIGATION
- GEOPHYSICAL SURVEY**
- GEOPHYSICAL SURVEY AREA
  - POSSIBLE ARCHAEOLOGICAL SITE
  - MODERN FERROUS
  - MODERN MAGNETIC DISTURBANCE
  - NATURAL
  - TREND

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**NOTES**  
1. FIGURE ONLY INCLUDES AREAS WITH GEOPHYSICAL SURVEY RESULTS.



Rev	Date	Dm	Chk'd	App'd	Description
P02	31/05/2024	MO	LC	COD	PLANNING ISSUE

Client	
Iarnród Éireann Irish Rail	
Date	Scale
21/02/2024	1:1000 @ A1 1:2000 @ A3
Project Code	Originator Code
D+WP56	ARP

Engineering Designer		
ARUP		
Drawn	Checked	Approved
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GMS Code		
279933-00		

Project Title			
DART+ COASTAL NORTH			
Drawing Title			
ARCHAEOLOGICAL AND CULTURAL HERITAGE FIGURE 20.2: GEOPHYSICAL SURVEY			
Drawing File Name	Sheet Number	Status	Rev
D+WP56-ARP-ZZ-NL-DR-EVHR-100031	11 of 11	S4	P02