

- Notes**
- OSI Tiles used: 2319-18
 - Do not scale from this drawing
 - Reference to be made to Section H Fencing and lineside safety document D+WP56-ARP-P3-NL-RP-CX-000010
 - Proposed watercourse boundary to be confirmed following completion of surveys.
 - Location of all buried services to be confirmed prior to construction. Any discrepancies to be highlighted to the design engineer.
 - All dimensions are in meters, unless otherwise stated.
 - All chainages are in Kilometers.
 - Final dimensions and levels to be developed in detailed design.
 - Detailed designer/contractor to check all dimensions and report and develop any omission or error prior to installation.
 - Fencing shown is for public consultation, reference design and railway order purposes only.
 - Drawing to be printed in colour.
 - The chainage used is according to permanent way design chainage. To be updated to operational chainage in further project stages when the design is finished.
 - All levels are in meters ordnance datum (mOD) unless otherwise stated.
 - The DART+ Coastal North project is positioned according to the Irish Transverse Mercator (ITM) coordinate system.

- Legend**
- Existing Fence
 - Modified Fence
 - Removed Fence
 - Proposed Fence
 - Land Boundary

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DART+ Coastal North

NTA

Tionócal Éireann
2040

Rev	Date	Dm	Chkd	App'd	Description
P01	27/01/2023	JS	EJ	CC	FOR PC2 ISSUE

**Iarnród Éireann
Irish Rail**

Engineering Designer

ARUP

Date	27/01/2023	Scale	1:100 @ A1 @ A2	Drawn	JS	Checked	EJ	Approved	CC
Project Code	D+WP56	Originator Code	ARUP	OMS Code	279933-00				

Project Title

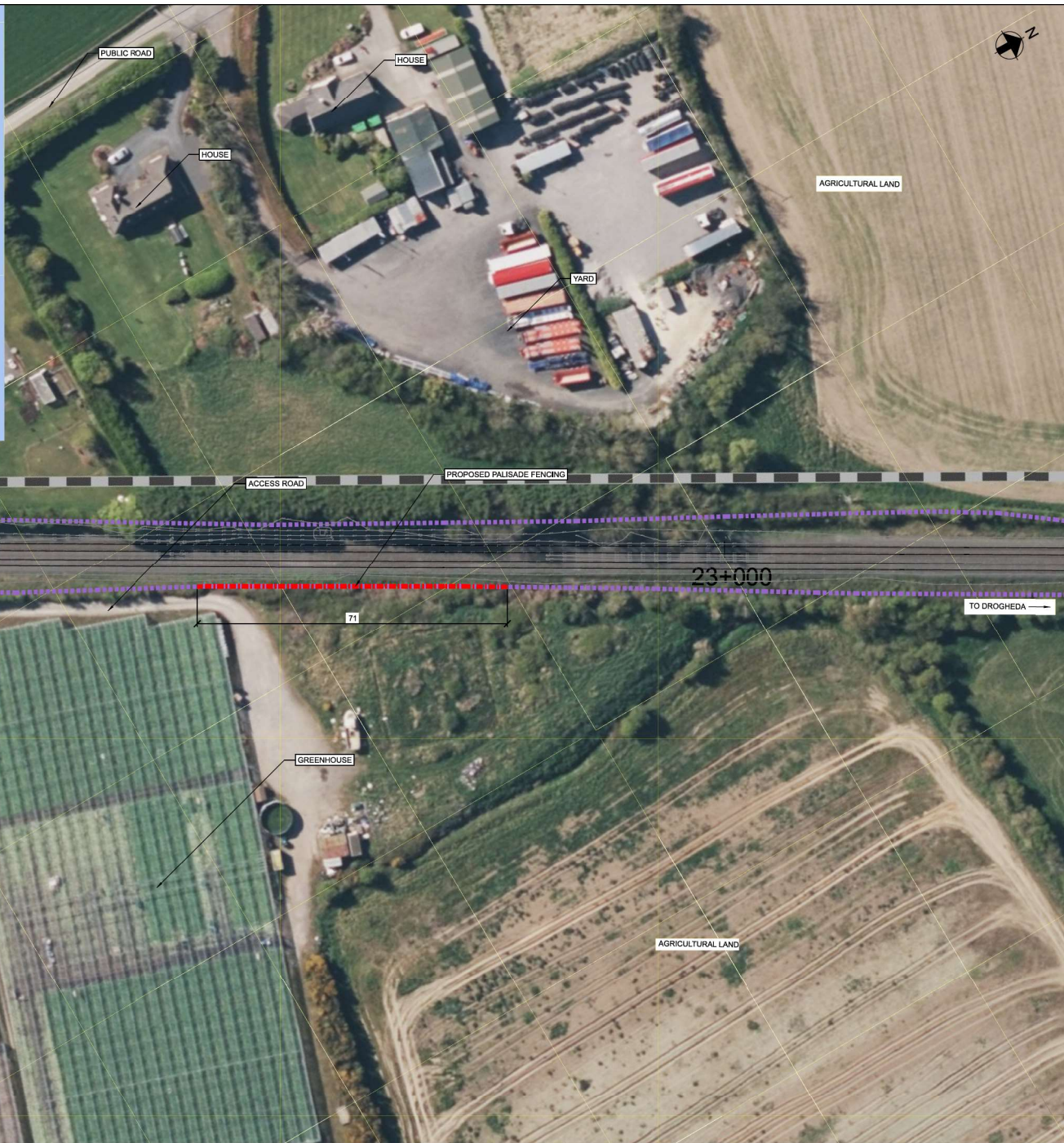
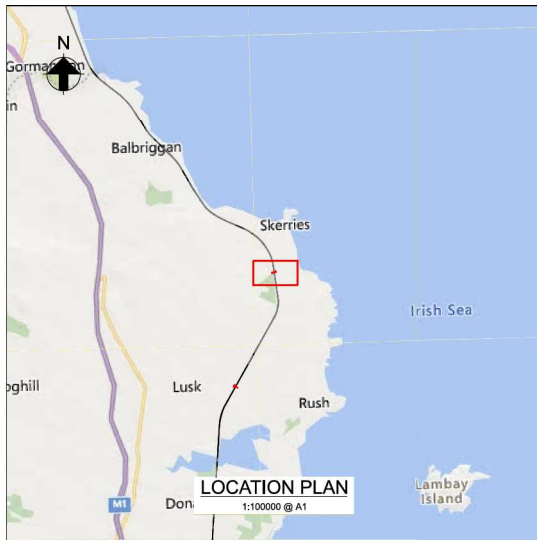
DART+ COASTAL NORTH

Drawing Title

**LINESIDE CIVILS FENCING
LOCATION 1**

Drawing File Name	D+WP56-ARP-P3-NL-DR-CX-112401	Sheet Number	1 of 1	Status	S3	Rev	P01
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 - Location of all buried services to be confirmed prior to construction. Any discrepancies to be highlighted to the design engineer.
 - All dimensions are in meters, unless otherwise stated.
 - All chainages are in Kilometers.
 - Final dimensions and levels to be developed in detailed design.
 - Detailed designer/contractor to check all dimensions and report and develop any omission or error prior to installation.
 - Fencing shown is for public consultation, reference design and railway order purposes only.
 - Drawing to be printed in colour.
 - The chainage used is according to permanent way design chainage. To be updated to operational chainage in further project stages when the design is finished.
 - All levels are in meters ordnance datum (mOD) unless otherwise stated.
 - The DART+ Coastal North project is positioned according to the Irish Transverse Mercator (ITM) coordinate system.

- Legend
- Existing Fence
 - Modified Fence
 - Removed Fence
 - Proposed Fence
 - Land Boundary

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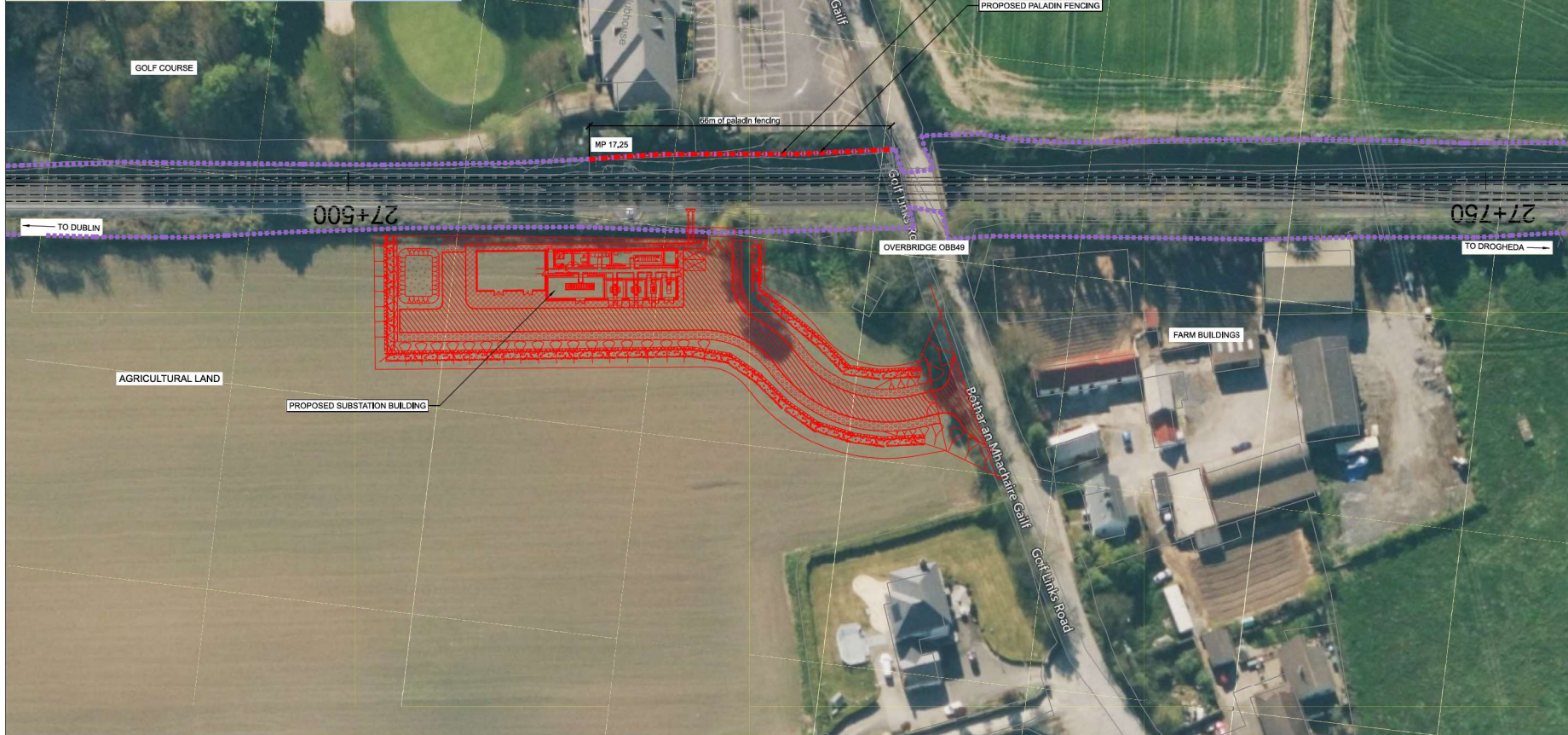
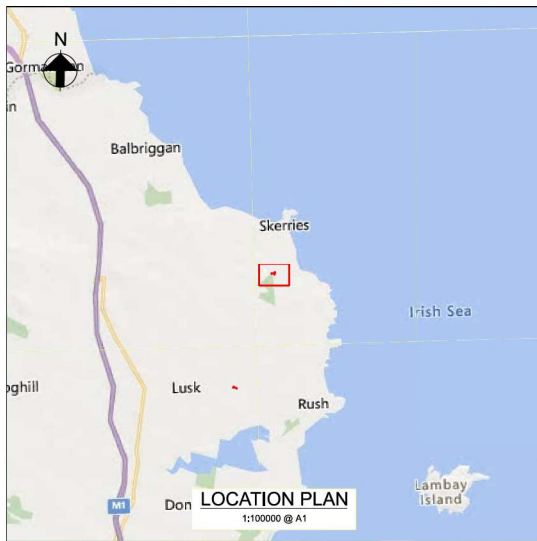
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 	Rev	Date	Dm	Chk'd	App'd	Description
	P01	27/01/2023	JS	EJ	CC	FOR PC2 ISSUE

		Engineering Designer 		
Date	Scale	Drawn	Checked	Approved
27/01/2023	1:500 @ A1 @ A3	JS	EJ	CC
Project Code	Originator Code	QMS Code		
D+WP56	ARUP	279933-00		

Project Title DART+ COASTAL NORTH	
Drawing Title LINESIDE CIVILS FENCING LOCATION 2	
Drawing File Name D+WP56-ARP-P3-NL-DR-CX-112601	Sheet Number 1 of 1
Status S3	Rev P01

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- Notes**
- OSI Tiles used: 2319-18
 - Do not scale from this drawing
 - Reference to be made to Section H Fencing and lineside safety document D+WP56-ARP-P3-NL-RP-CX-000010
 - Proposed mutual/realtime boundary to be confirmed following completion of surveys.
 - Location of all buried services to be confirmed prior to construction. Any discrepancies to be highlighted to the design engineer.
 - All dimensions are in meters, unless otherwise stated.
 - All chainages are in Kilometers.
 - Final dimensions and levels to be developed in detailed design.
 - Detailed designer/contractor to check all dimensions and report and develop any omission or error prior to installation.
 - Fencing shown is for public consultation, reference design and railway order purposes only.
 - Drawing to be printed in colour.
 - The chainage used is according to permanent way design chainage. To be updated to operational chainage in further project stages when the design is finished.
 - Lighting and CCTV to be provided.
 - All levels are in meters ordnance datum (mOD) unless otherwise stated.
 - The DART+ Coastal North project is positioned according to the Irish Transverse Mercator (ITM) coordinate system.

- Legend**
- Existing Fence
 - Modified Fence
 - Removed Fence
 - Proposed Fence
 - Land Boundary

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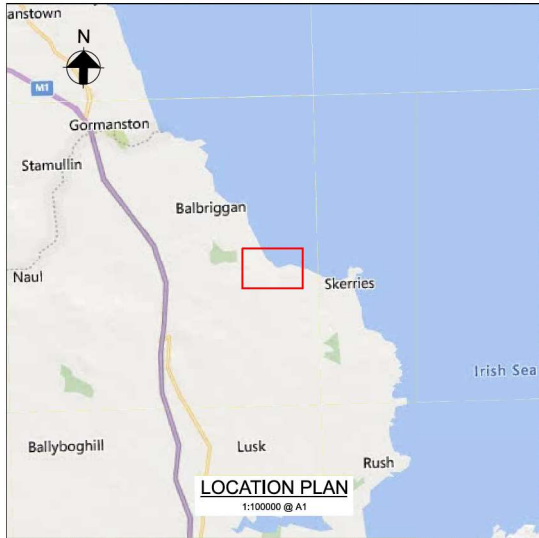
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			Rev	Date	Dm	Chkd	App'd	Description
			P01	27/01/2023	JS	EJ	CC	FOR PC2 ISSUE

	ARUP	Engineering Designer		
		Date: 27/01/2023	Scale: 1:500 @ A1 @ A3	
Project Code: D+WP56	Originator Code: ARUP	O/S Code: 279933-00	Checked: EJ	Approved: CC

Project Title	DART+ COASTAL NORTH		
Drawing Title	LINESIDE CIVILS FENCING LOCATION S		
Drawing File Name	D+WP56-ARP-P3-NL-DR-CX-112602	Sheet Number	1 of 1
Status	P3	Rev	P01

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- Notes**
- OSI Tiles used: 2319-18
 - Do not scale from this drawing
 - Reference to be made to Section H Fencing and lineside safety document D+WP56-ARP-P3-NL-RP-CX-000010
 - Proposed works/realtime boundary to be confirmed following completion of surveys.
 - Location of all buried services to be confirmed prior to construction. Any discrepancies to be highlighted to the design engineer.
 - All dimensions are in meters, unless otherwise stated.
 - All chainages are in Kilometers.
 - Final dimensions and levels to be developed in detailed design.
 - Detailed designer/contractor to check all dimensions and report and develop any omission or error prior to installation.
 - Fencing shown is for public consultation, reference design and railway order purposes only.
 - Drawing to be printed in colour.
 - The chainage used is according to permanent way design chainage. To be updated to operational chainage in further project stages when the design is finished.
 - All levels are in meters ordnance datum (mOD) unless otherwise stated.
 - The DART+ Coastal North project is positioned according to the Irish Transverse Mercator (ITM) coordinate system.

- Legend**
- Existing Fence
 - Modified Fence
 - Removed Fence
 - Proposed Fence
 - Land Boundary

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Rev	Date	Dm	Chk'd	App'd	Description
P01	27/01/2023	JS	EJ	CC	FOR PC2 ISSUE

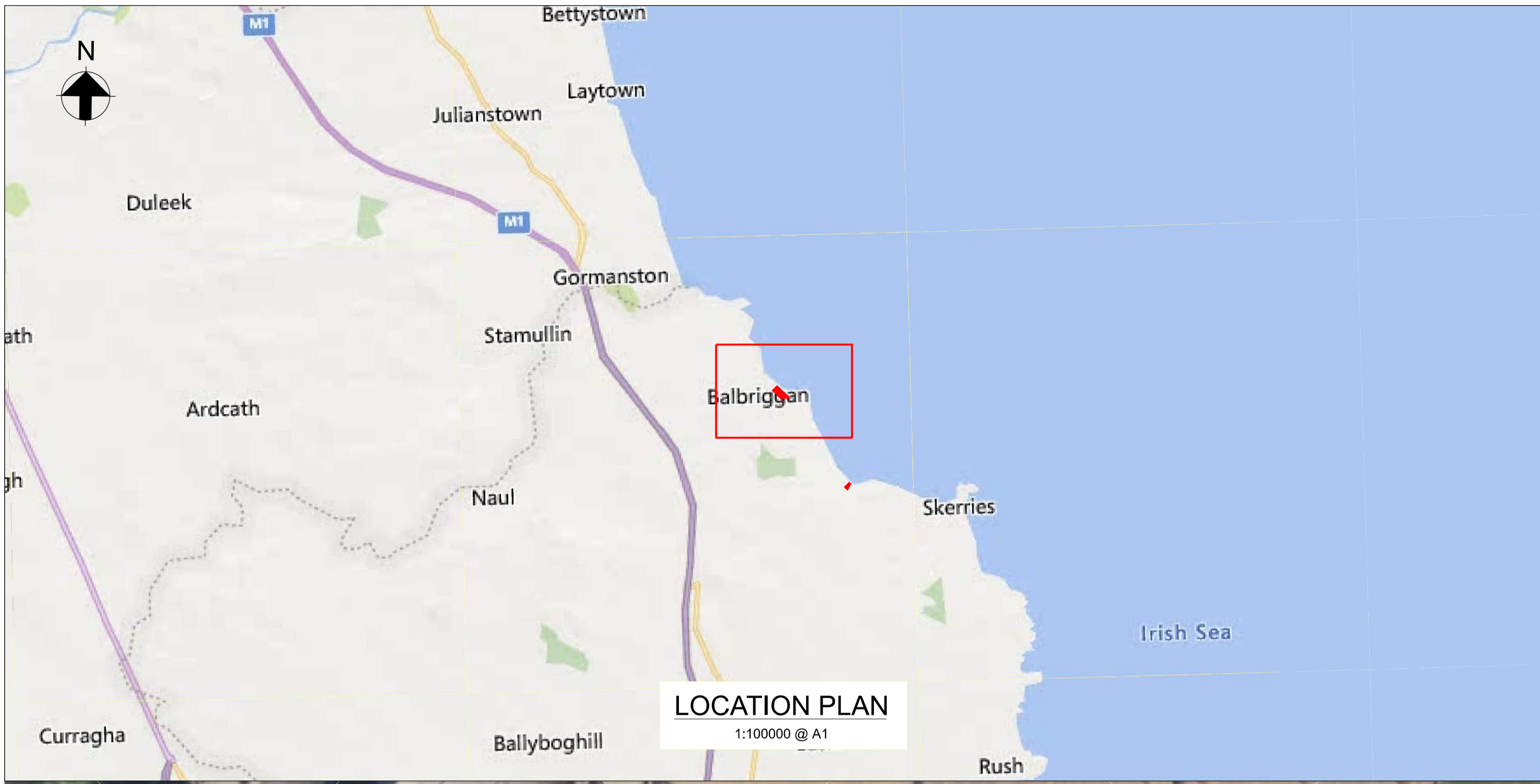
Engineering Designer

ARUP

Date	24/01/2023	Scale	1:500 @ A1 @ A3	Drawn	JS	Checked	EJ	Approved	CC
Project Code	D+WP56	Originator Code	ARUP	OMS Code	279933-00				

Project Title		DART+ COASTAL NORTH	
Drawing Title		LINESIDE CIVILS FENCING LOCATION 4	
Drawing File Name	D+WP56-ARP-P3-NL-DR-CX-112701	Sheet Number	1 of 1
Status	S3	Rev	P01

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- Notes
- OSI Tiles used: 2319-18
 - Do not scale from this drawing
 - Reference to be made to Section H Fencing and lineside safety document D+WP56-ARP-P3-NL-RP-CX-000010
 - Proposed works/redline boundary to be confirmed following completion of surveys.
 - Location of all buried services to be confirmed prior to construction. Any discrepancies to be highlighted to the design engineer.
 - All dimensions are in meters, unless otherwise stated.
 - All chainages are in Kilometers.
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 - Detailed designer/contractor to check all dimensions and report and develop any omission or error prior to installation.
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 - The chainage used is according to permanent way design chainage. To be updated to operational chainage in further project stages when the design is finished.
 - All levels are in meters ordnance datum (mOD) unless otherwise stated.
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- Legend
- Existing Fence
 - Modified Fence
 - Removed Fence
 - Proposed Fence
 - Land Boundary



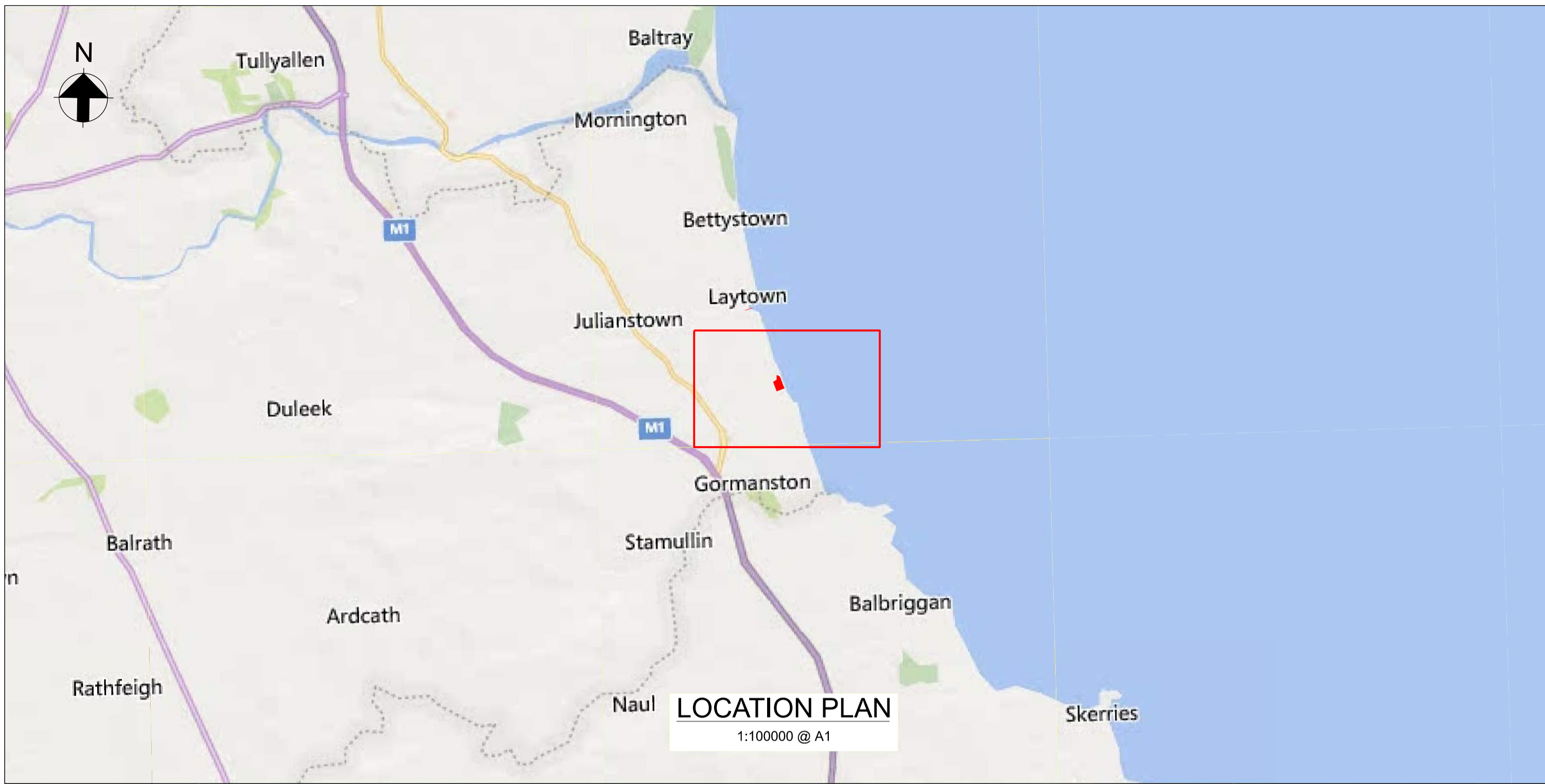
Rev	Date	Drn	Chk'd	App'd	Description
P01	27/01/2023	JS	EJ	CC	FOR PC2 ISSUE

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Client		Engineering Designer		Project Title	
Iarnród Éireann Irish Rail		ARUP		DART+ COASTAL NORTH	
Drawing Title		Drawing File Name		Sheet Number	
LINESIDE CIVILS FENCING LOCATION 5		D+WP56-ARP-P3-NL-DR-CX-112702		1 of 1	
Date	Scale	Drawn	Checked	Approved	Rev
27/01/2023	1:500	JS	EJ	CC	P01
Project Code	Originator Code	QMS Code		Status	
D+WP56	ARP	280275-00		S3	

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- Notes
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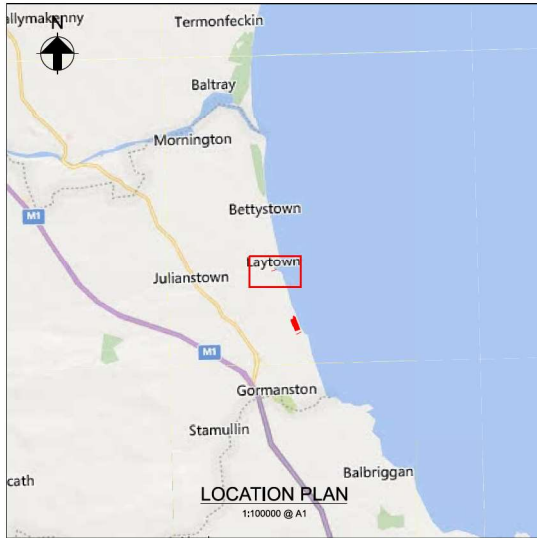
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Rev	Date	Drn	Chk'd	App'd	Description
P01	27/01/2023	JS	EJ	CC	FOR PC2 ISSUE



Client		Engineering Designer		Project Title	
Irish Rail		ARUP		DART+ COASTAL NORTH	
Date	Scale	Drawn	Checked	Approved	
27/01/2023	1:500	JS	EJ	CC	
Project Code	Originator Code	QMS Code		Drawing File Name	Sheet Number Status Rev
D+WP56	ARP	280275-00		D+WP56-ARP-P3-NL-DR-CX-112801	1 of 1 S3 P01

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Rev	Date	Dm	Chk'd	App'd	Description
P01	27/01/2023	JS	EJ	CC	FOR PC2 ISSUE

Client		Engineering Designer		
Iarnród Éireann Irish Rail		ARUP		
Date	Scale	Drawn	Checked	Approved
02/12/2022	1:500 @ A1 @ A3	JS	EJ	CC
Project Code	Originator Code	O/S Code		
D+WP56	ARUP	279933-00		

Project Title		DART+ COASTAL NORTH	
Drawing Title		LINESIDE CIVILS FENCING LOCATION 7	
Drawing File Name	Sheet Number	Status	Rev
D+WP56-ARP-P3-NL-DR-CX-112802	1 of 1	S3	P01

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