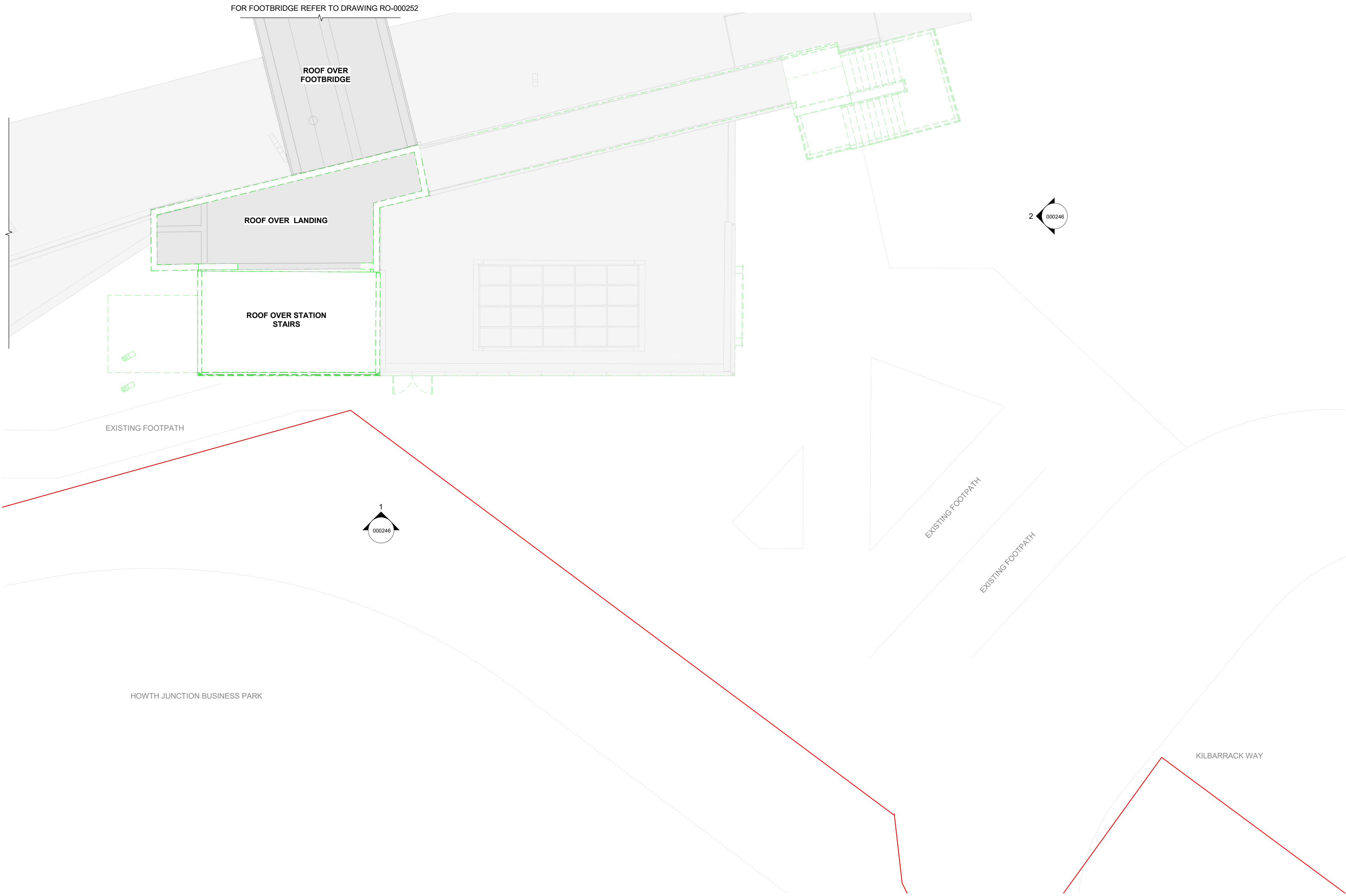


Autodesk Docs://279933-00 SMO DART Expansion Coastal Line/HJ&D-ARUP-ZZ-ZZ-M3-A-0001.rvt

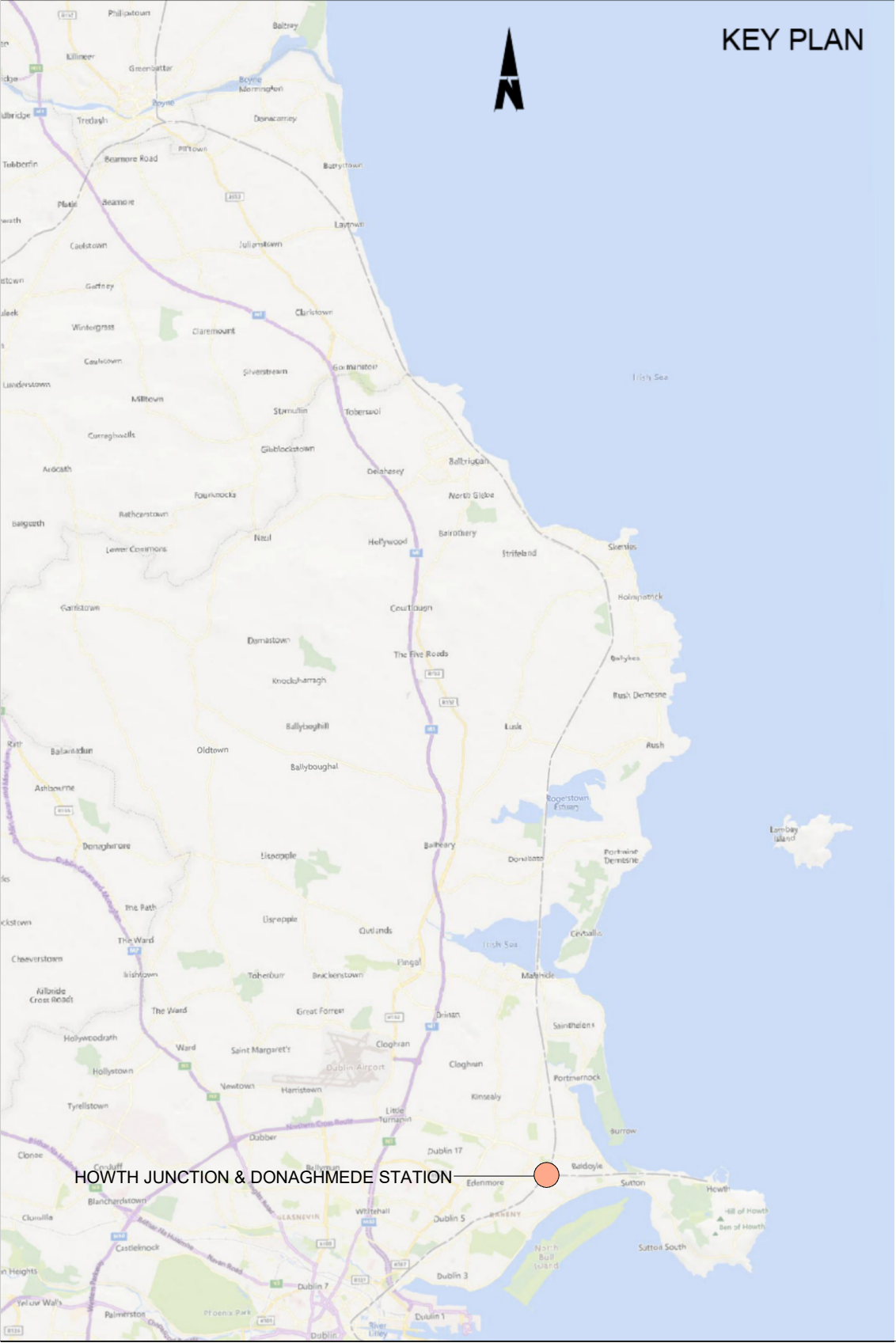
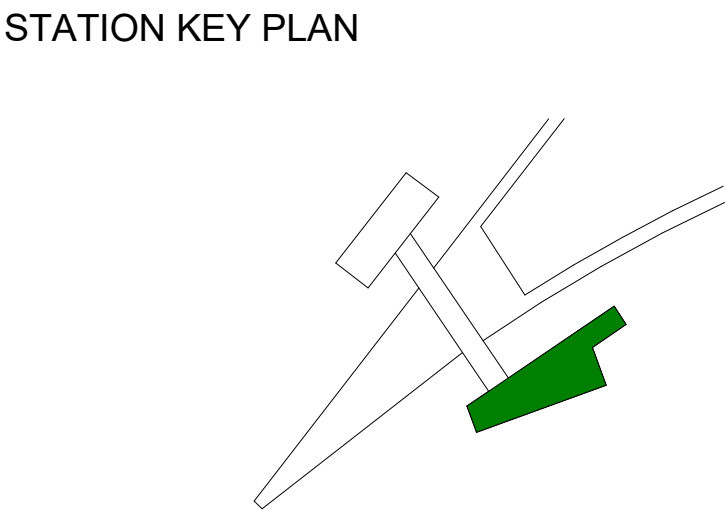


1 Roof Level - Existing with Demolition  
1 : 100



- NOTES
1. DO NOT SCALE FROM DRAWING.  
2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

- LEGEND
- DEVELOPMENT BOUNDARY
  - EXISTING - ELEMENTS TO BE REMOVED
  - EXISTING - ELEMENTS TO BE RETAINED
  - PROPOSED ELEMENTS



**Disclaimer**

© Irish Rail (2023). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail. OpenStreetMap contributors  
Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland 0038723 (OSI Aerial Data or OSI Lidar Data) & 2023/OSI\_NMA\_180 (OSI Vector Data)". All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLLG).



Rev	Date	Dwn	Chk'd	App'd	Description
P01	08/12/2023	AH	JW	DB	PLANNING ISSUE

Client		Engineering Designer	
Date	Scale	Drawn	Checked
01/06/2023	1 : 100 @ A1 1 : 200 @ A3	AH	JW
Project Code	Originator Code	QMS Code	Approved
D+WP56	ARP	28505150	DB

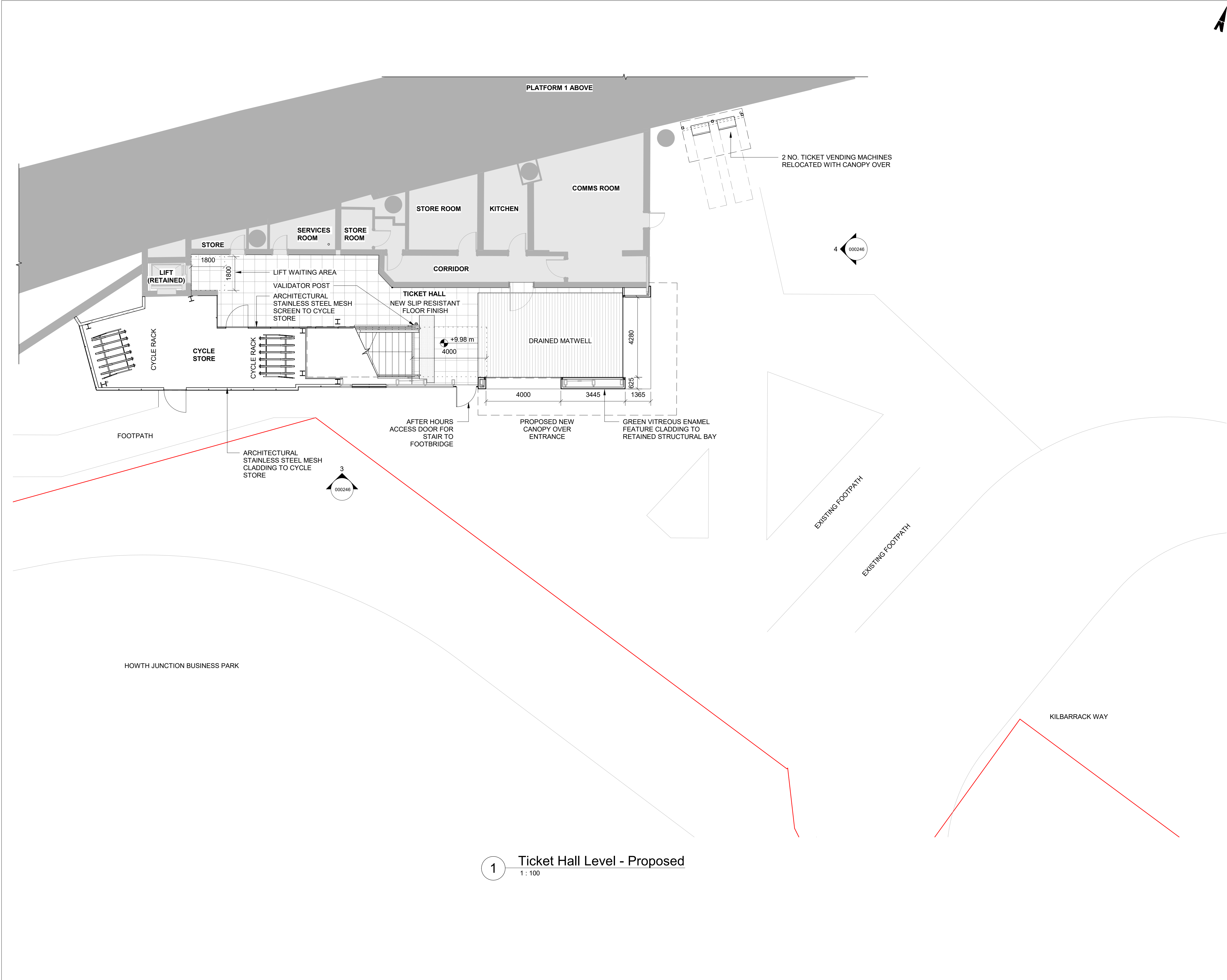
Project Title			
DART+COASTAL NORTH			
Drawing Title			
HOWTH JUNCTION & DONAGHMEDE STATION KILBARRACK ENTRANCE ROOF LEVEL PLAN EXISTING			
Drawing File Name	Sheet Number	Status	Rev
D+WP56-ARP-P4-NL-DR-RO-000242	1 of 1	S3	P01

DO NOT SCALE USE FIGURED DIMENSION ONLY

08/12/2023 16:35:08



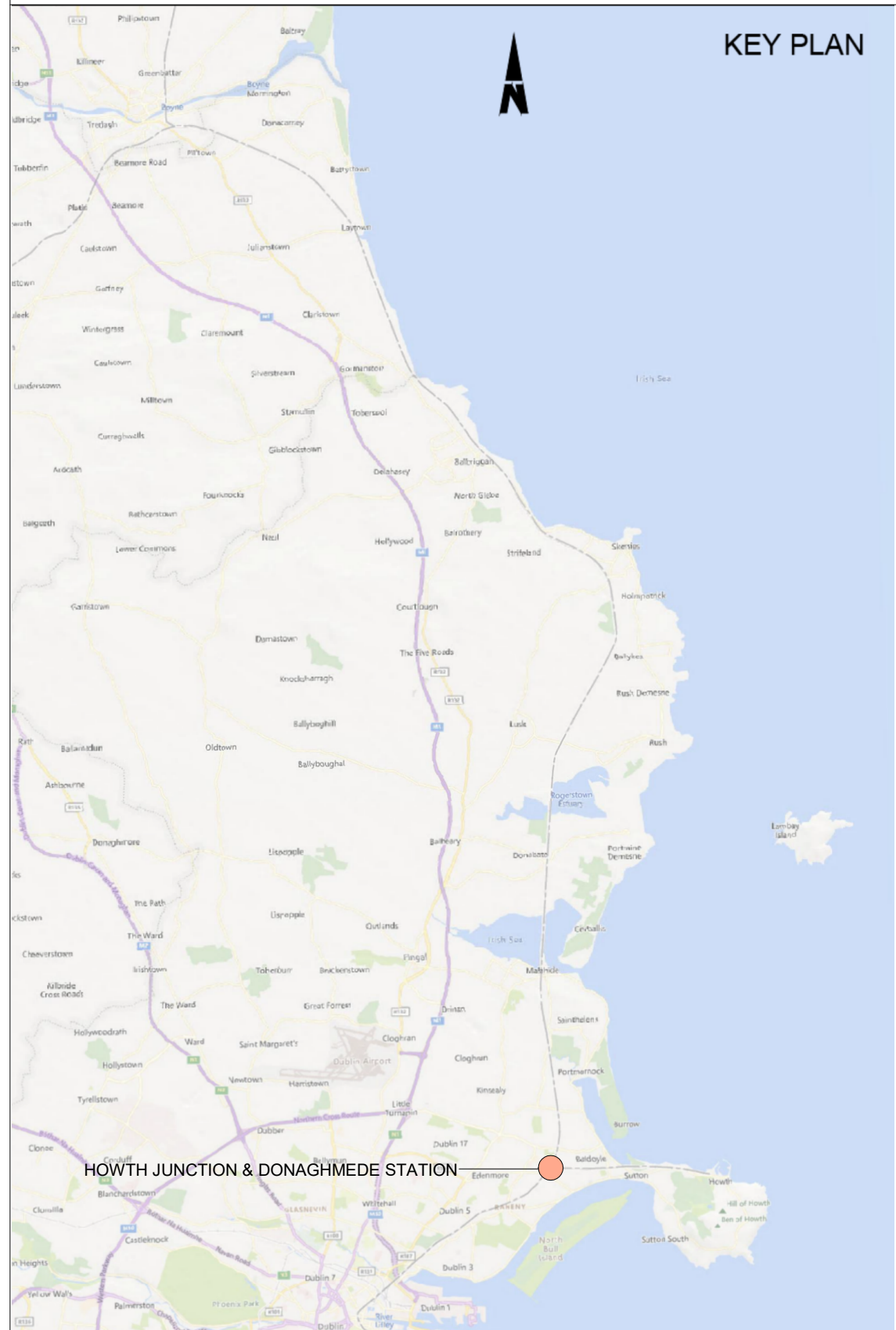
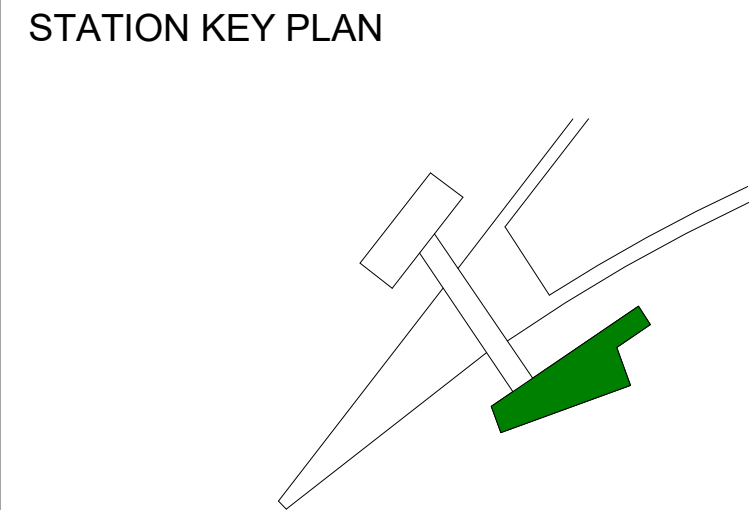
Autodesk Docs://279933-00 SMO DART Expansion Coastal Line/HJ&D-ARUP-ZZ-ZZ-M3-A-0001.rvt



1 Ticket Hall Level - Proposed  
1 : 100

- NOTES**
1. DO NOT SCALE FROM DRAWING.
  2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

- LEGEND**
- DEVELOPMENT BOUNDARY
  - EXISTING - ELEMENTS TO BE REMOVED
  - EXISTING - ELEMENTS TO BE RETAINED
  - PROPOSED ELEMENTS



**Disclaimer**

© Irish Rail (2023). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail. OpenStreetMap contributors

Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland 0039723 (OSI Aerial Data or OSI Lidar Data) & 2023/OSI\_NMA\_180 (OSI Vector Data)". All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLTG).



Rev	Date	Dwn	Chk'd	App'd	Description
P01	08/12/2023	AH	JW	DB	PLANNING ISSUE

Client		Engineering Designer	
Date	Scale	Drawn	Checked
01/06/2023	1 : 100 @ A1 1 : 200 @ A3	AH	JW
Project Code	Originator Code	QMS Code	Approved
D+WP56	ARP	28505150	DB

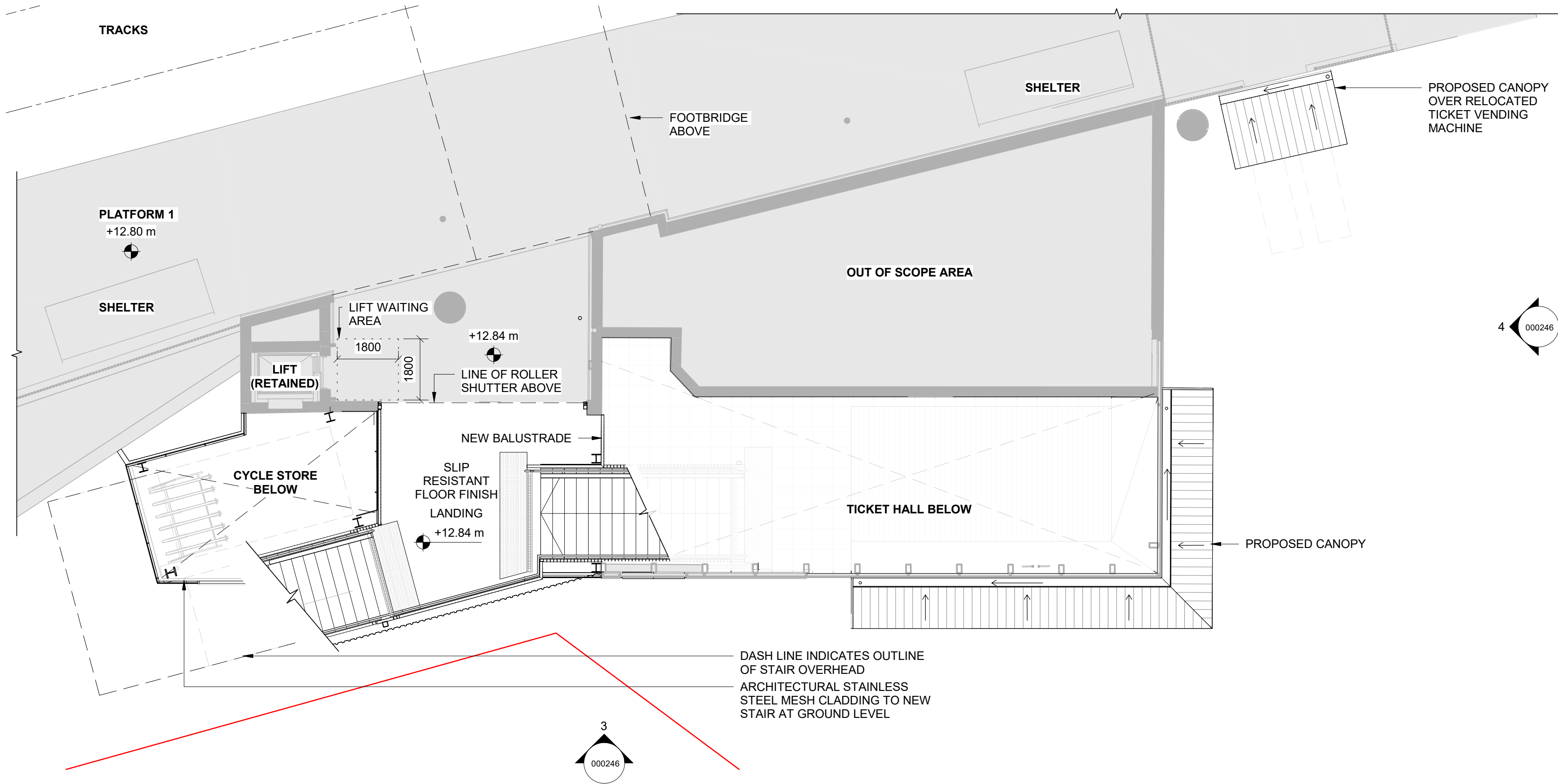
Project Title			
DART+COASTAL NORTH			
Drawing Title			
HOWTH JUNCTION & DONAGHMEDE STATION KILBARRACK ENTRANCE TICKET HALL LEVEL PLAN PROPOSED			
Drawing File Name		Sheet Number	Status
D+WP56-ARP-P4-NL-DR-RO-000243		1 of 1	S3
		Rev	P01

DO NOT SCALE USE FIGURED DIMENSION ONLY

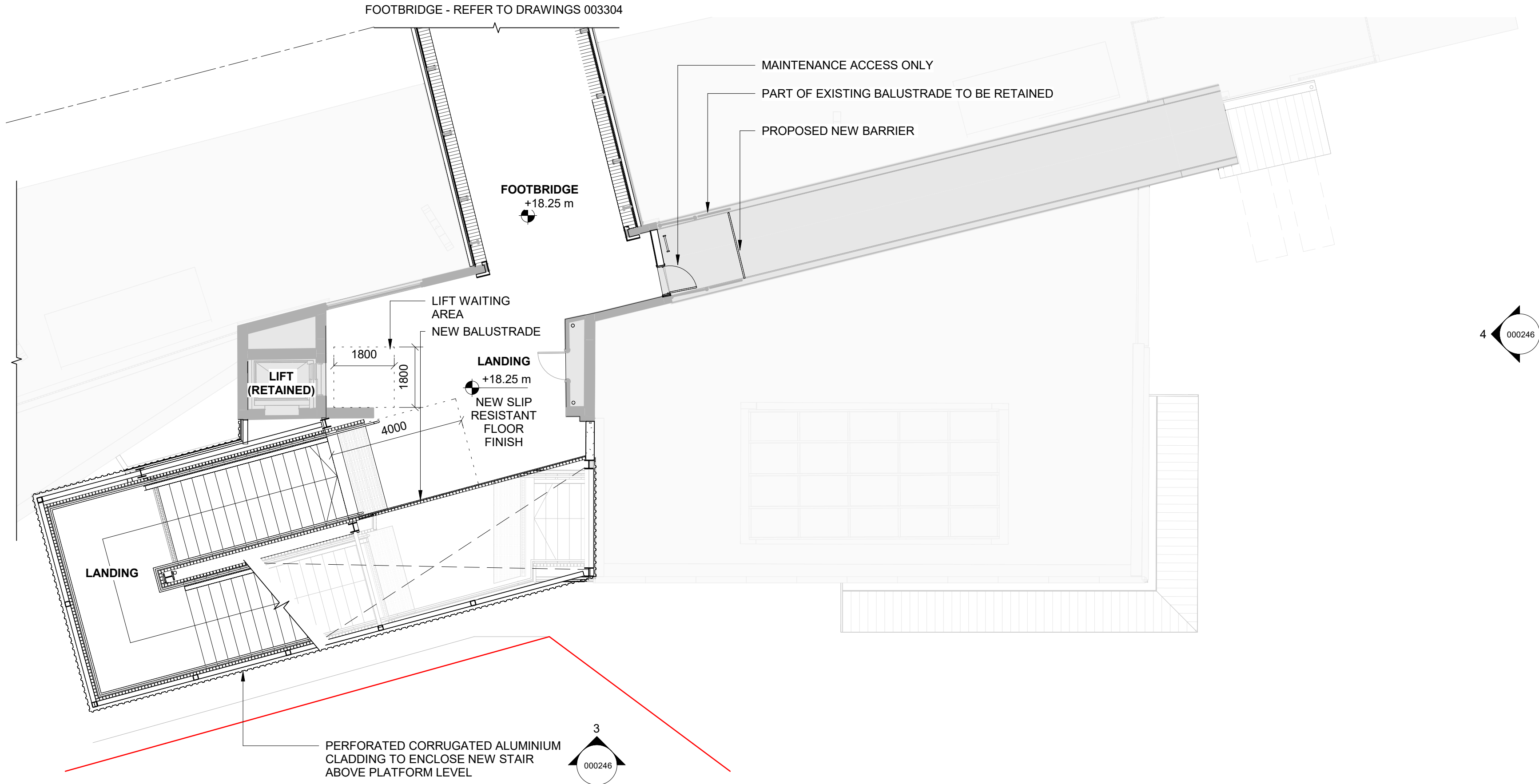
14/12/2023 12:21:09



Autodesk Docs://279933-00 SMO DART Expansion Coastal Line/HJ&D-ARUP-ZZ-ZZ-M3-A-0001.rvt



1 Platform Level - Proposed  
1 : 100



2 Footbridge Level - Proposed  
1 : 100

**Disclaimer**  
© Irish Rail (2023). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail. OpenStreetMap contributors  
Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland 0039723 (OSI Aerial Data or OSI Lidar Data) & 2023/OSI\_NMA\_180 (OSI Vector Data)". All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLLG).



Rev	Date	Dwn	Chk'd	App'd	Description
P01	08/12/2023	AH	JW	DB	PLANNING ISSUE

Client		Engineering Designer	
Date	Scale	Drawn	Checked
01/06/2023	1 : 100 @ A1 1 : 200 @ A3	AH	JW
Project Code	Originator Code	QMS Code	
D+WP56	ARP	28505150	

Project Title			
DART+COASTAL NORTH			
Drawing Title			
HOWTH JUNCTION & DONAGHMEDE STATION KILBARRACK ENTRANCE PLATFORM LEVEL & FOOTBRIDGE LEVEL PLAN PROPOSED			
Drawing File Name		Sheet Number	Status
D+WP56-ARP-P4-NL-DR-RO-000244		1 of 1	S3
Rev		P01	

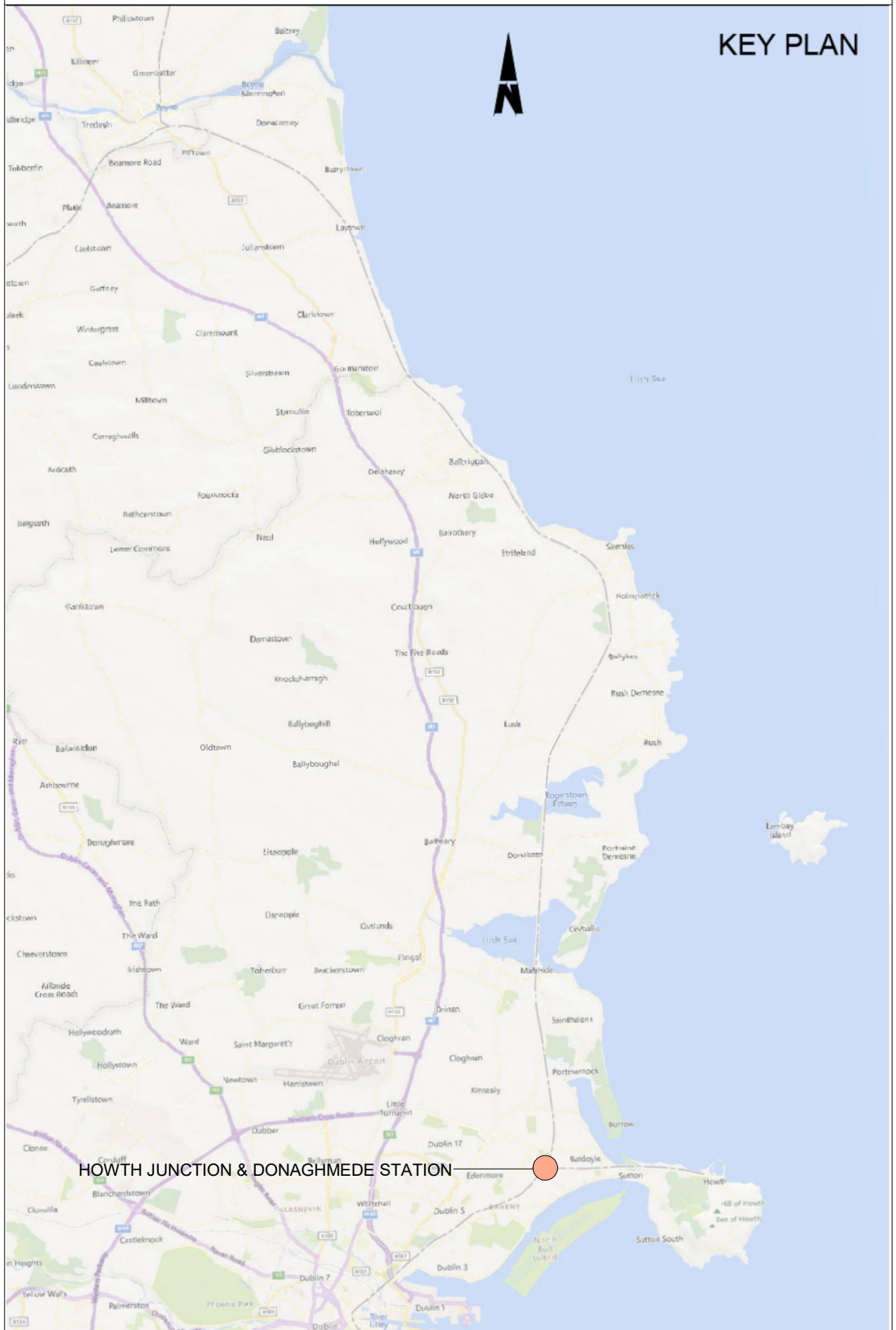
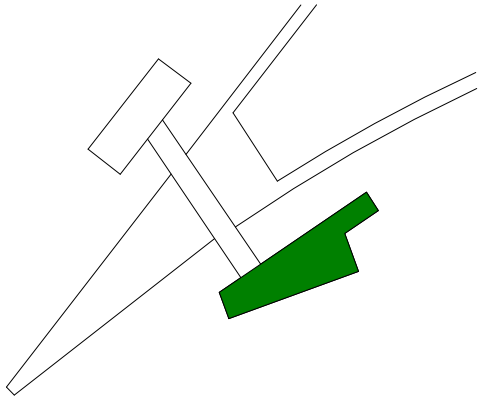
DO NOT SCALE USE FIGURED DIMENSION ONLY



- NOTES**
- DO NOT SCALE FROM DRAWING.
  - ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

- LEGEND**
- DEVELOPMENT BOUNDARY
  - EXISTING - ELEMENTS TO BE REMOVED
  - EXISTING - ELEMENTS TO BE RETAINED
  - PROPOSED ELEMENTS

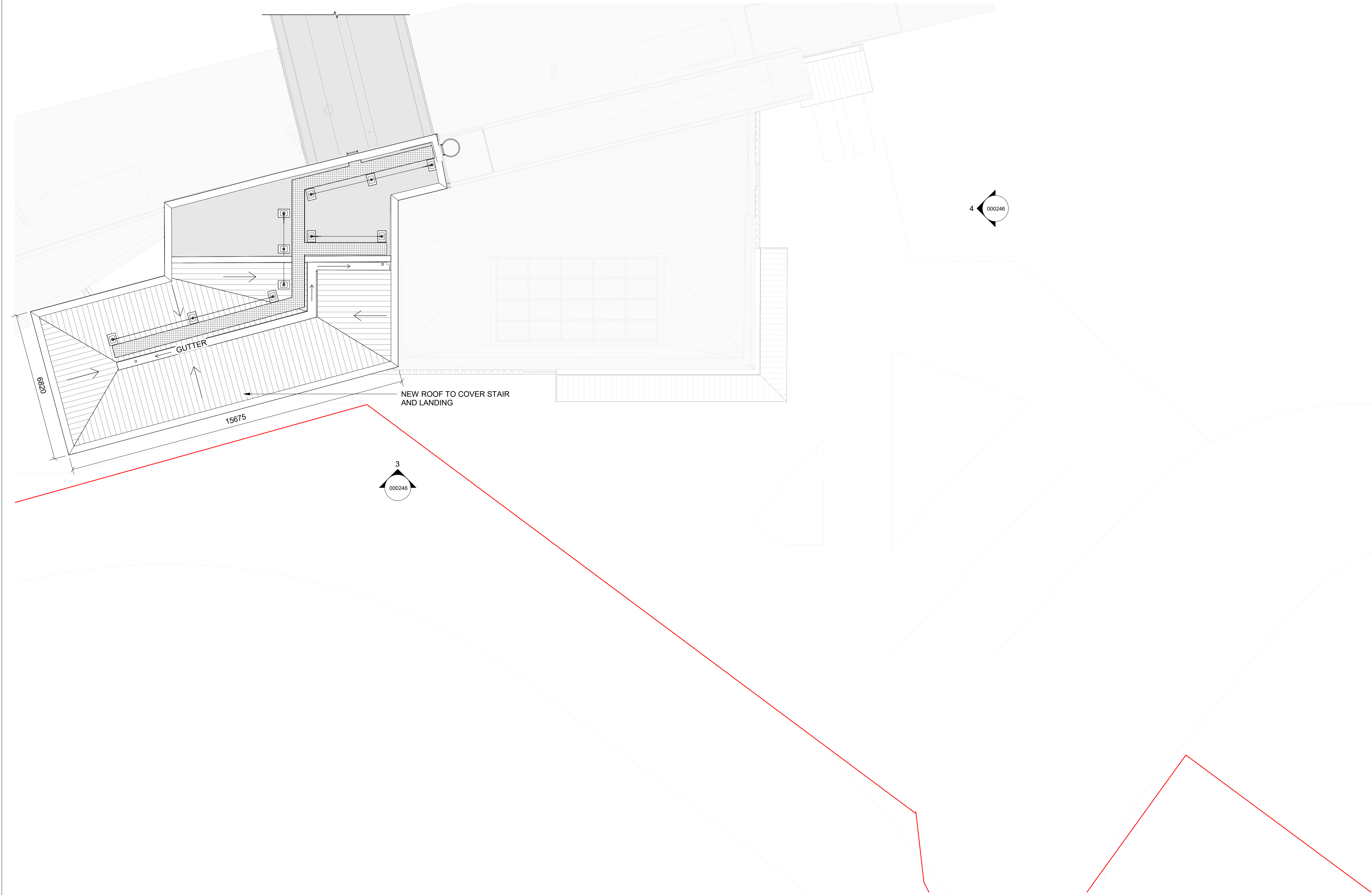
STATION KEY PLAN



14/12/2023 12:21:33



Autodesk Docs://279933-00 SMO DART Expansion Coastal Line/HJ&D-ARUP-ZZ-ZZ-M3-A-0001.rvt



1 Roof Level - Proposed  
1 : 100



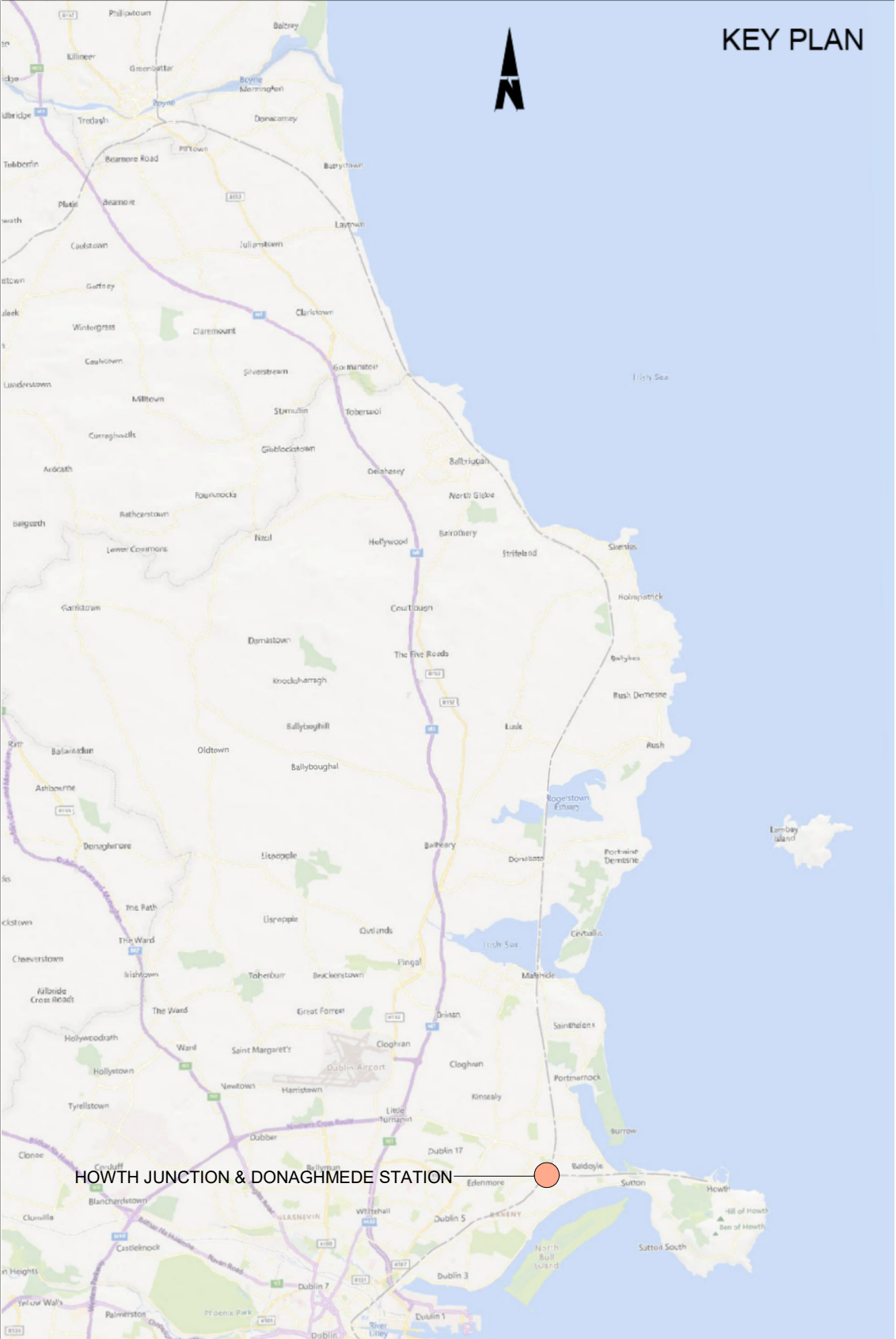
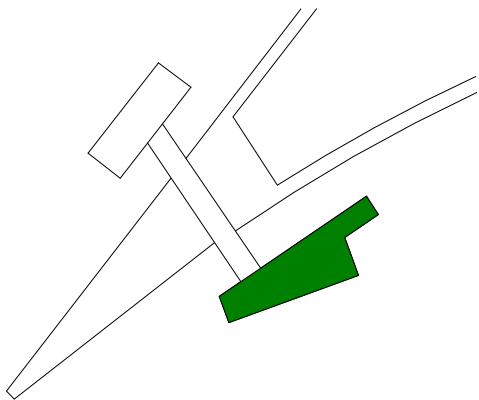
#### NOTES

1. DO NOT SCALE FROM DRAWING.
2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

#### LEGEND

- DEVELOPMENT BOUNDARY
- EXISTING - ELEMENTS TO BE REMOVED
- EXISTING - ELEMENTS TO BE RETAINED
- PROPOSED ELEMENTS

#### STATION KEY PLAN



**Disclaimer**  
© Irish Rail (2023). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail. OpenStreetMap contributors  
Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland 0039723 (OSI Aerial Data or OSI Lidar Data) & 2023/OSI\_NMA\_180 (OSI Vector Data)". All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLTG).



Rev	Date	Dwn	Chk'd	App'd	Description
P01	08/12/2023	AH	JW	DB	PLANNING ISSUE

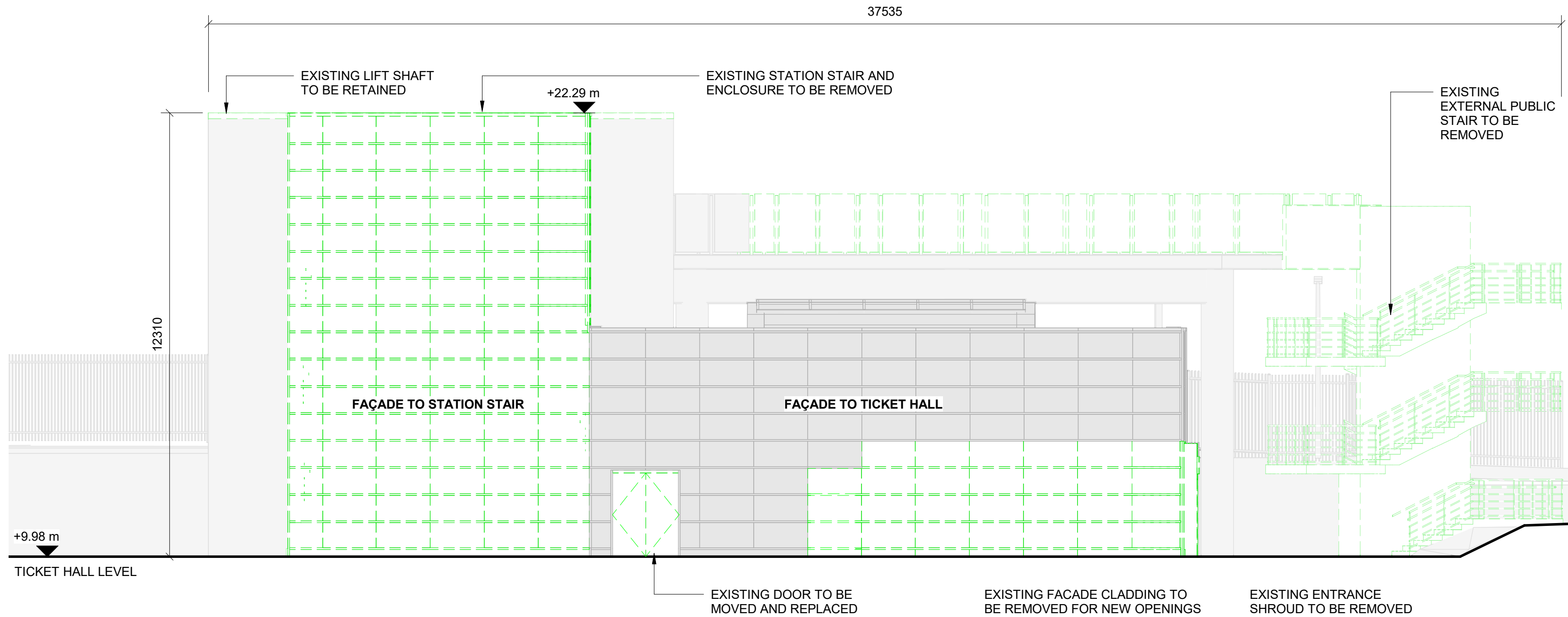
Client		Engineering Designer	
Date	Scale	Drawn	Checked
01/06/2023	1 : 100 @ A1 1 : 200 @ A3	AH	JW
Project Code	Originator Code	QMS Code	Approved
D+WP56	ARP	28505150	DB

Project Title			
DART+COASTAL NORTH			
Drawing Title			
HOWTH JUNCTION & DONAGHMEDE STATION KILBARRACK ENTRANCE ROOF LEVEL PLAN PROPOSED			
Drawing File Name	Sheet Number	Status	Rev
D+WP56-ARP-P4-NL-DR-RO-000245	1 of 1	S3	P01

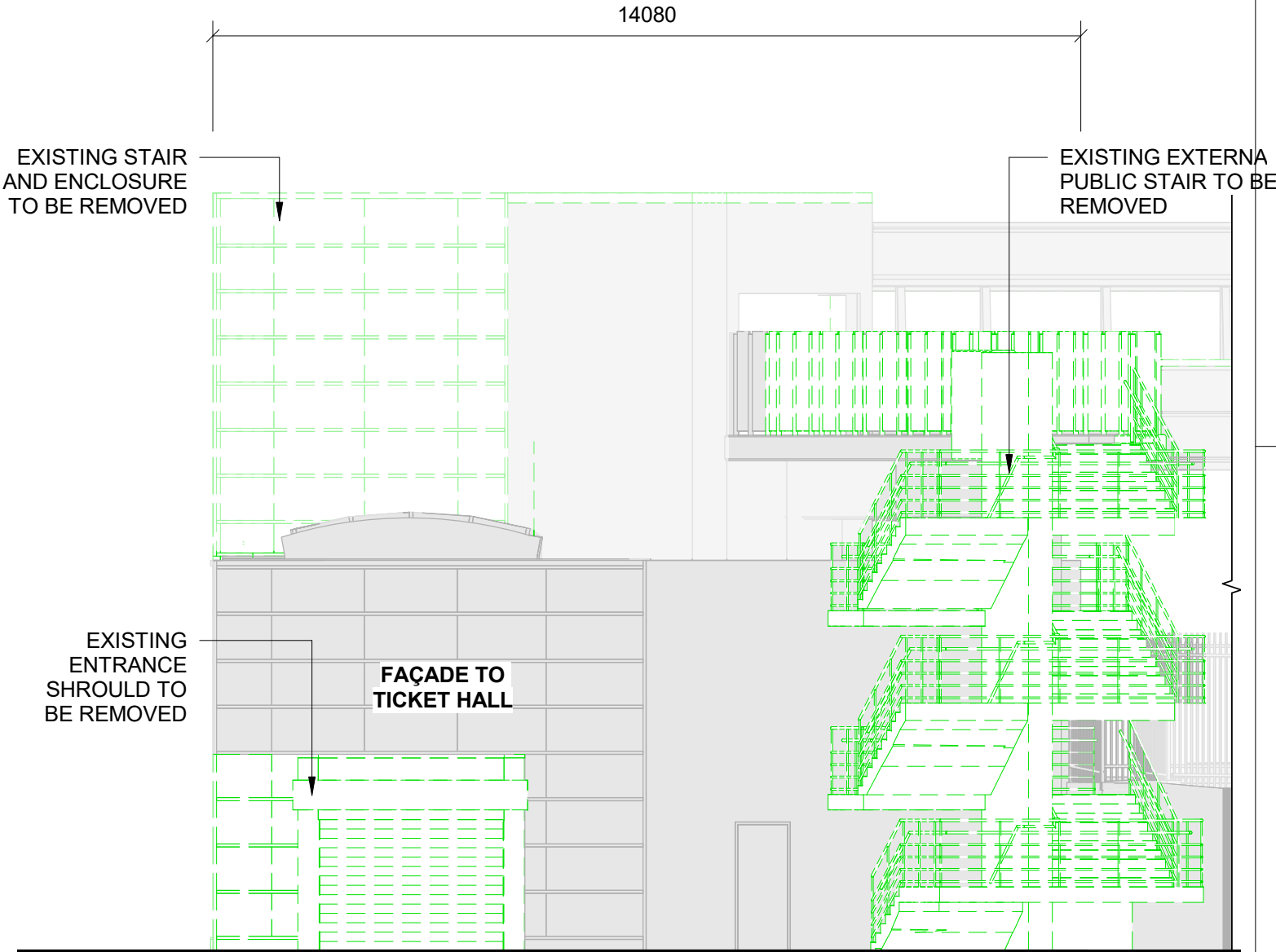
DO NOT SCALE USE FIGURED DIMENSION ONLY



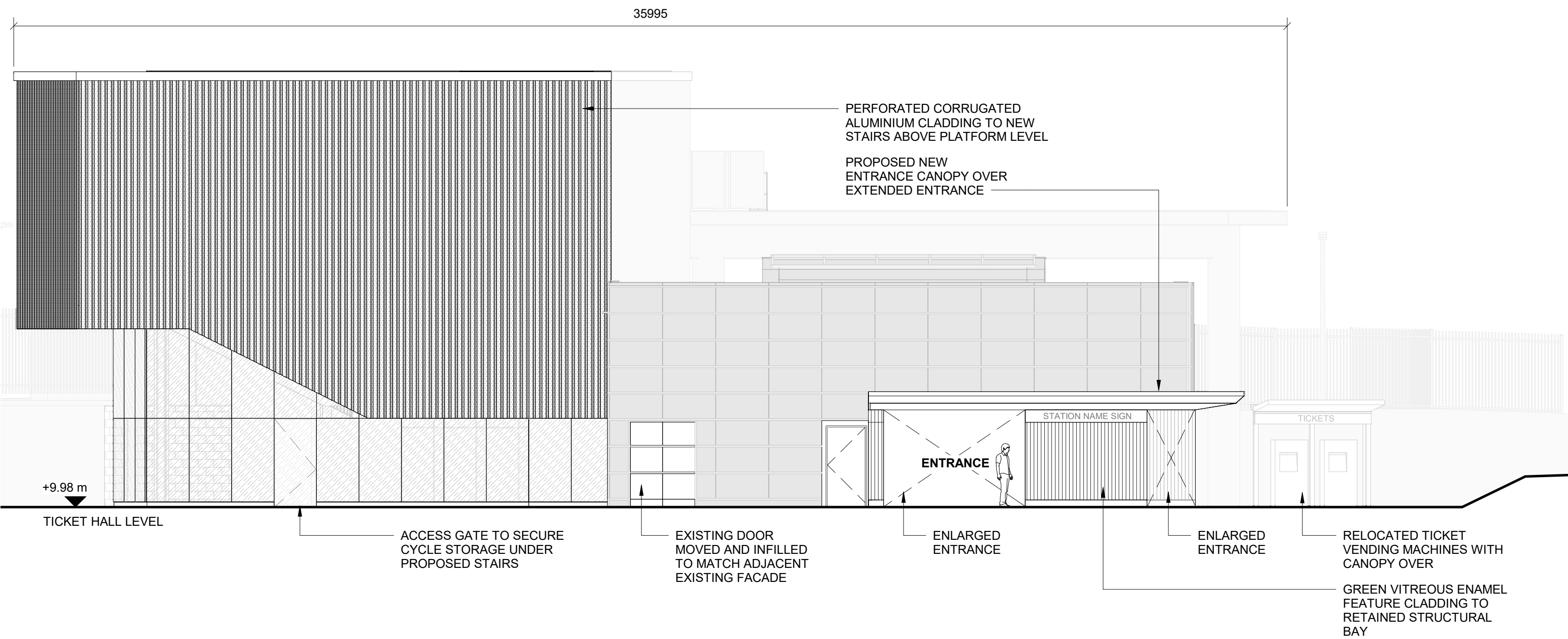
Autodesk Docs://279933-00 SMO DART Expansion Coastal Line/HU&D-ARUP-ZZ-ZZ-M3-A-0001.rvt



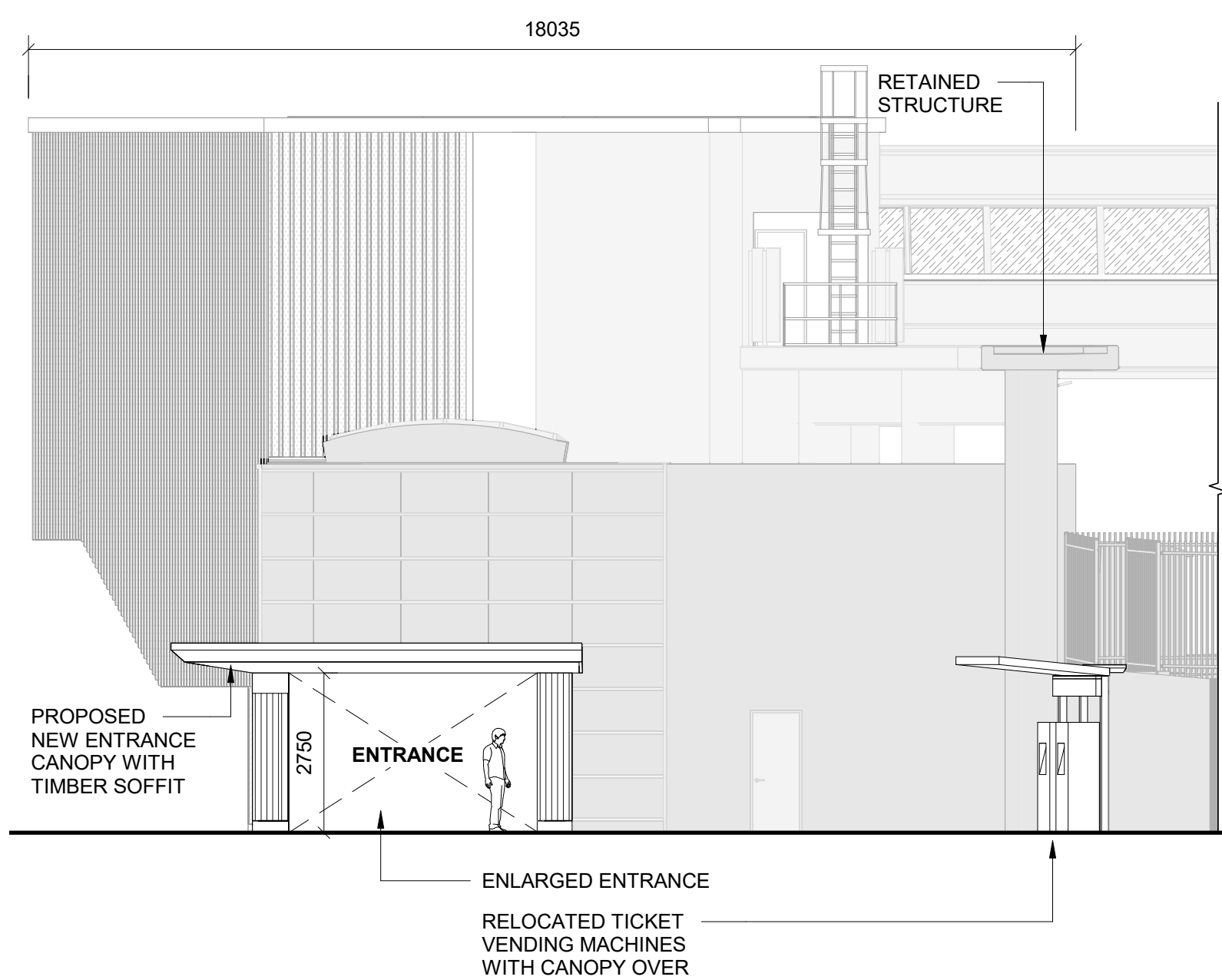
1 Front Elevation- Existing with Demolition  
1 : 100



2 Side Elevation- Existing with Demolition  
1 : 100



3 Front Elevation- Proposed  
1 : 100



4 Side Elevation- Proposed  
1 : 100

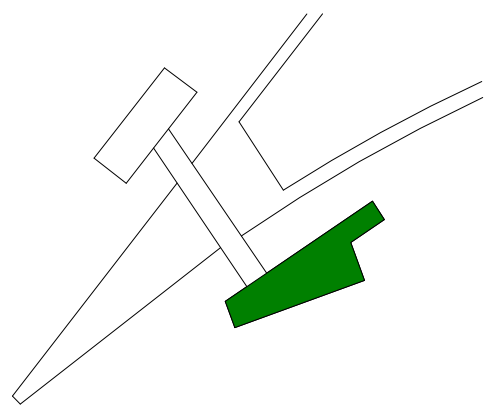
NOTES

1. DO NOT SCALE FROM DRAWING.

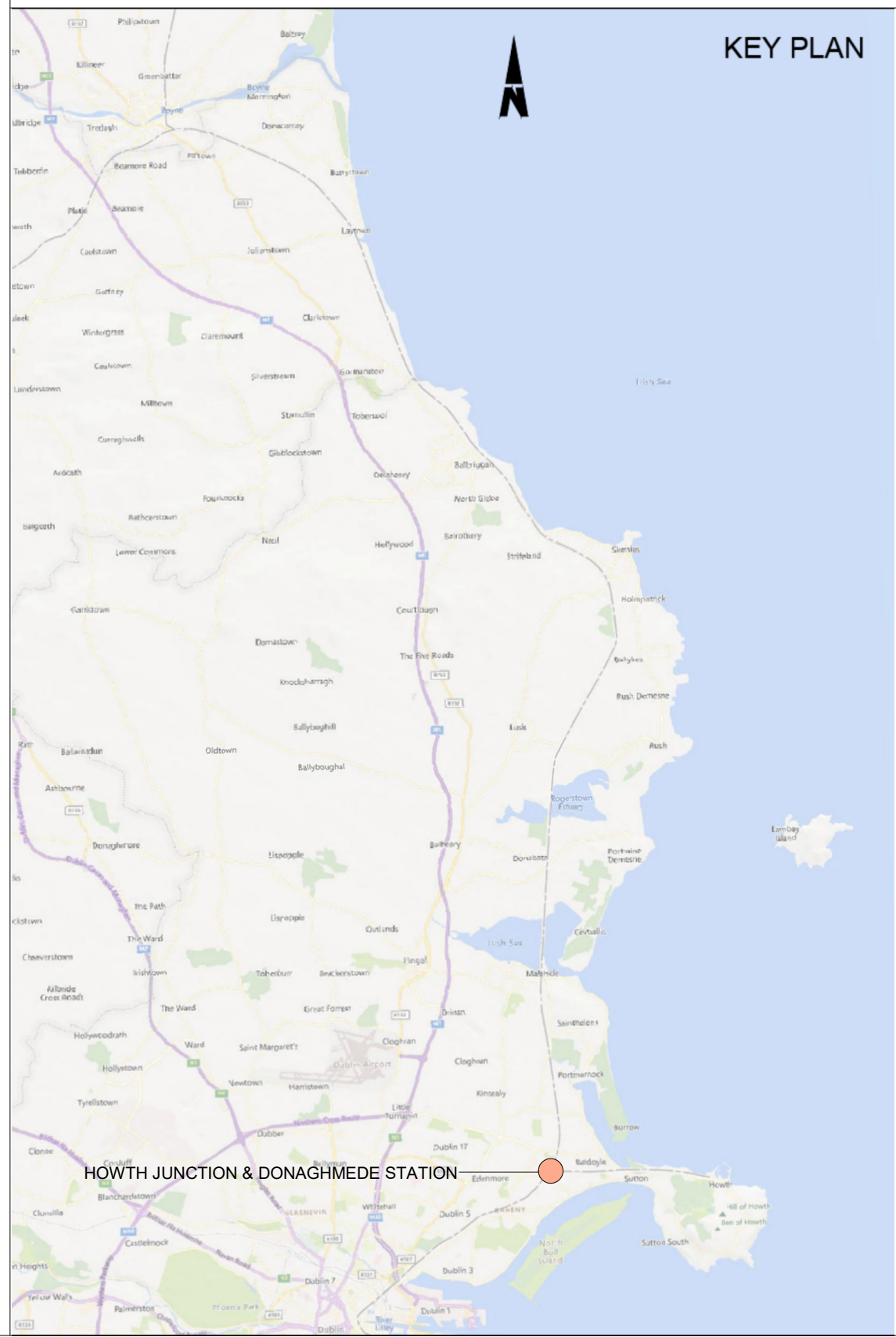
2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

- LEGEND
- DEVELOPMENT BOUNDARY
  - EXISTING - ELEMENTS TO BE REMOVED
  - EXISTING - ELEMENTS TO BE RETAINED
  - PROPOSED ELEMENTS

STATION KEY PLAN



KEY PLAN



**Disclaimer**

© Irish Rail (2023). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.

© Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland 0039723 (OSI Aerial Data or OSI Lidar Data) & 2023/OSI\_NMA\_180 (OSI Vector Data)". All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLTG).



Rev	Date	Drn	Chk'd	App'd	Description
P01	08/12/2023	AH	JW	DB	PLANNING ISSUE

Client		Engineering Designer	
Iarnród Éireann Irish Rail		ARUP	
Date	Scale	Drawn	Checked
01/06/2023	1 : 100 @ A1 1 : 200 @ A3	AH	JW
Project Code	Originator Code	QMS Code	Approved
D+WP56	ARP	28505150	DB

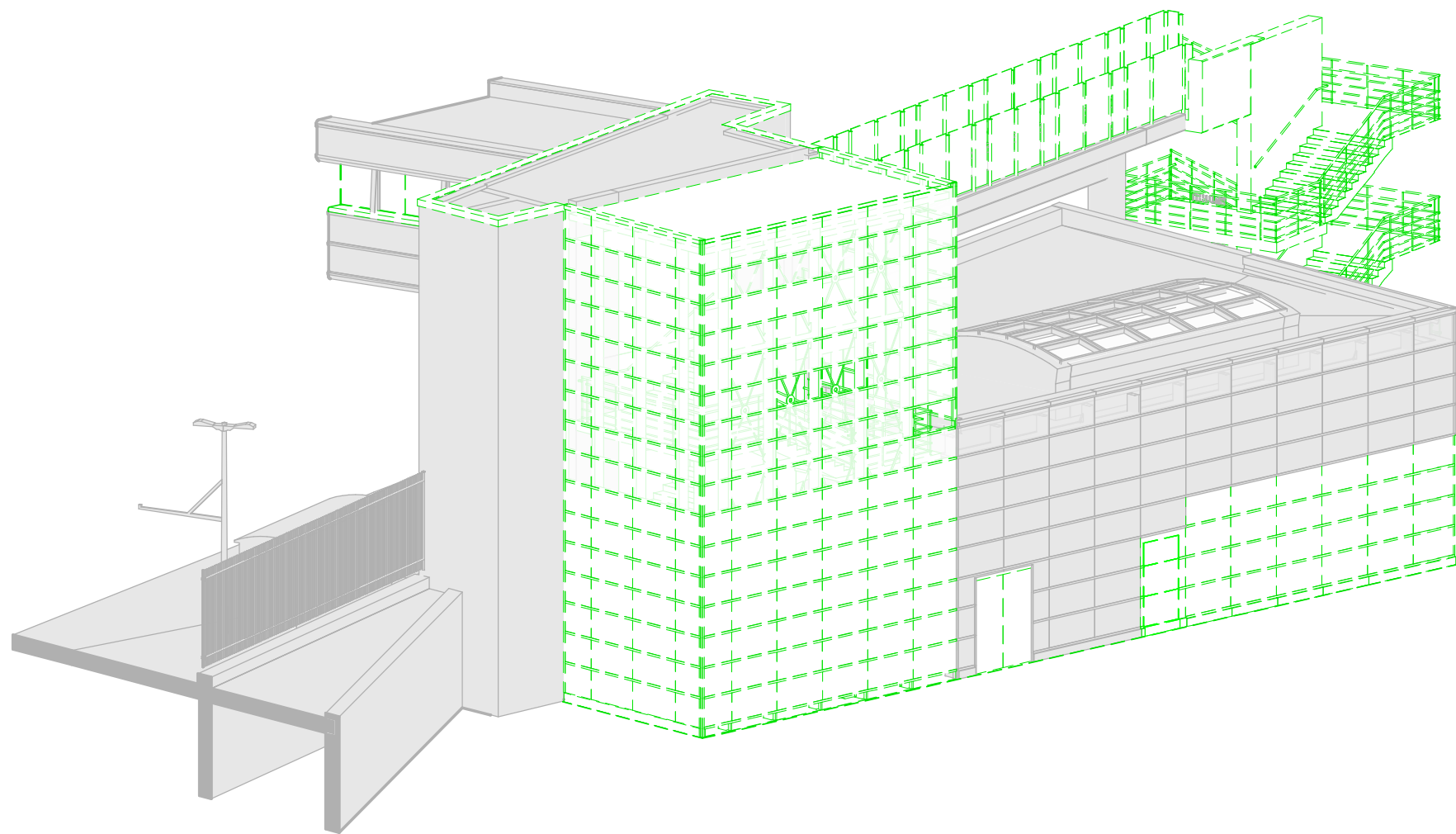
Project Title			
DART+COASTAL NORTH			
Drawing Title			
HOWTH JUNCTION & DONAGHMEDE STATION KILBARRACK ENTRANCE ELEVATIONS			
Drawing File Name		Sheet Number	Status
D+WP56-ARP-P4-NL-DR-RO-000246		1 of 1	S3
Rev		P01	

DO NOT SCALE USE FIGURED DIMENSION ONLY

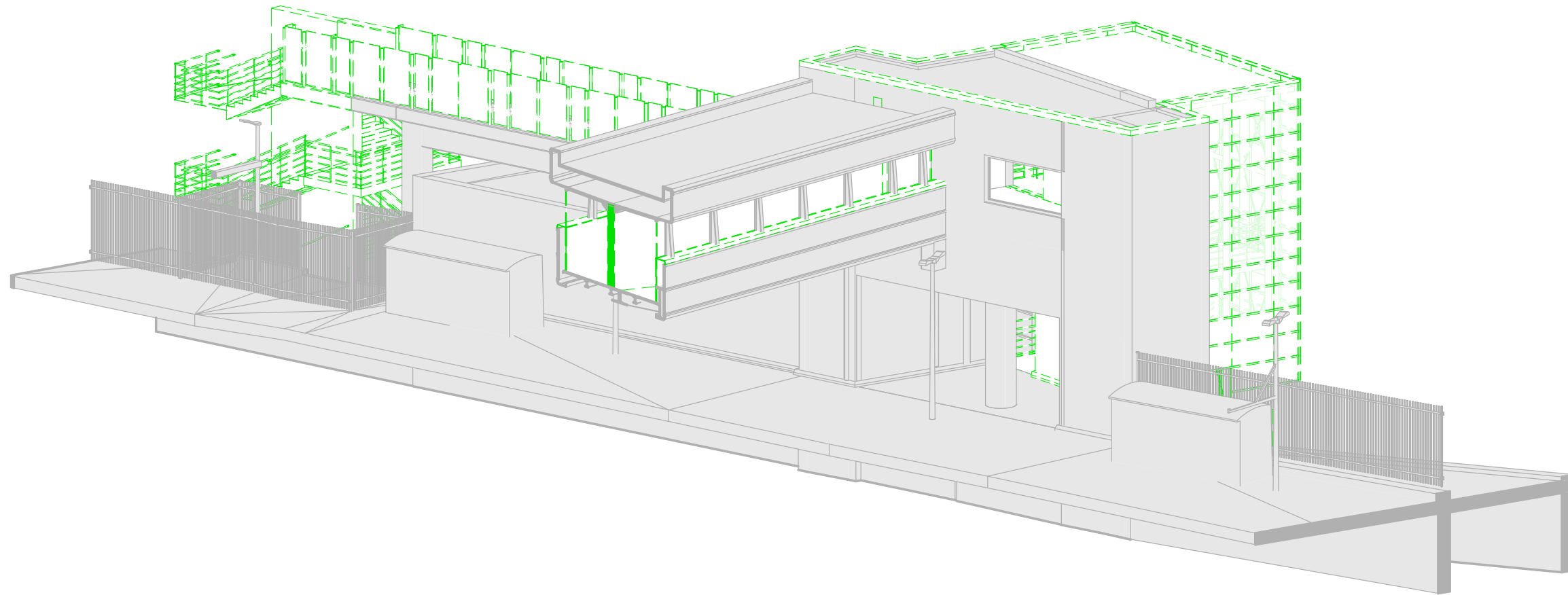
14/12/2023 12:22:24



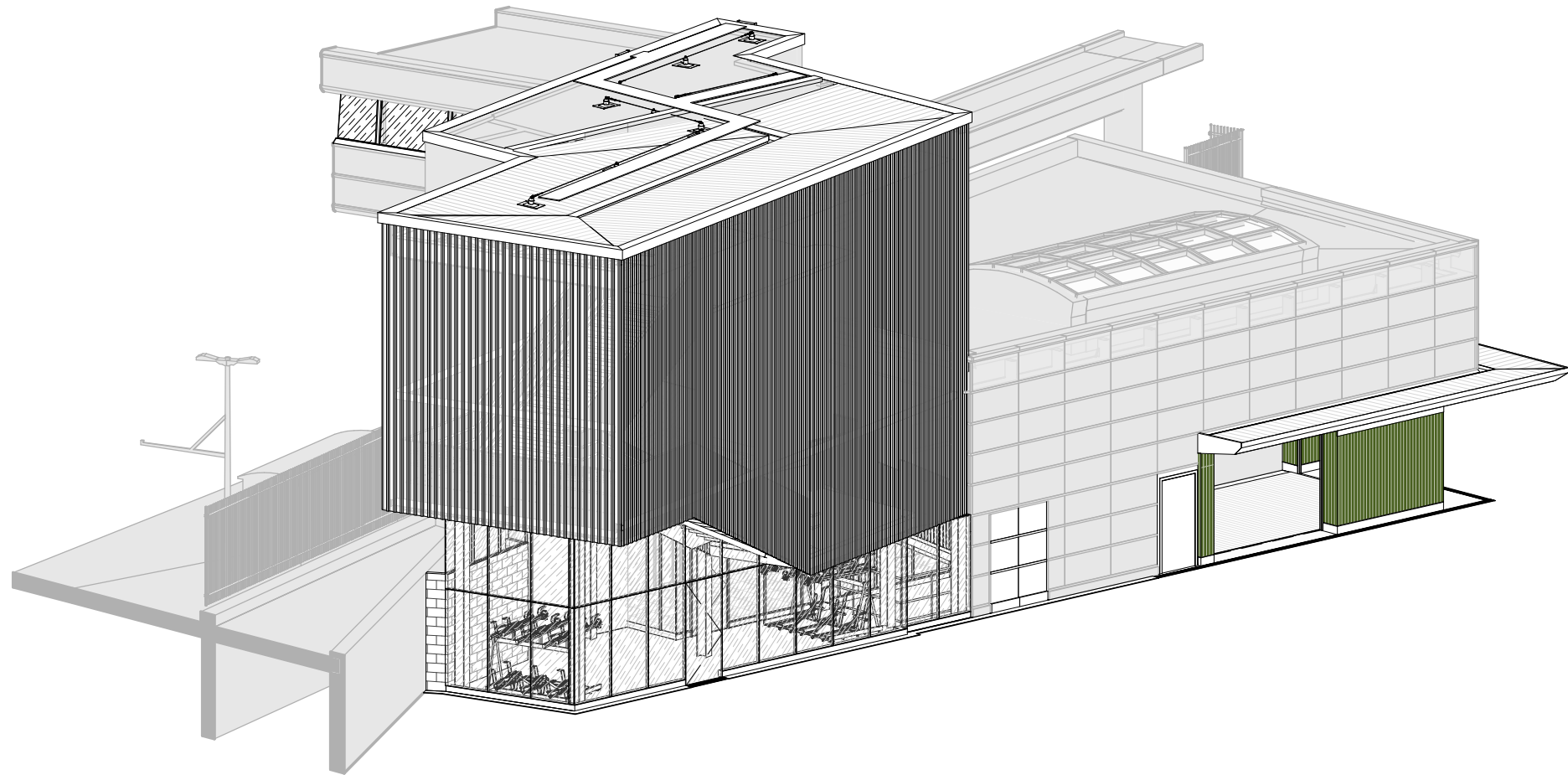
Autodesk Docs://279933-00 SMO DART Expansion Coastal Line/HJ&D-ARUP-ZZ-ZZ-M3-A-0001.rvt



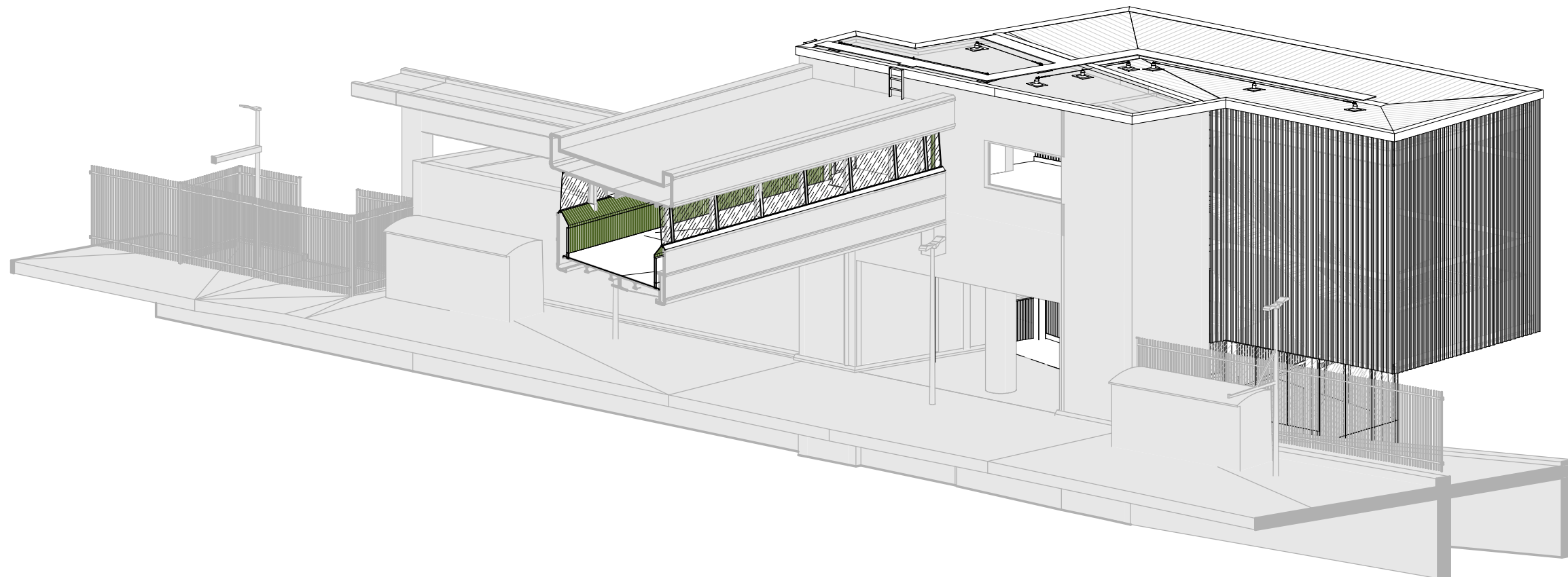
1 View from External Side - Existing with Demolition



2 View from Platform Side - Existing with Demolition



3 View from External Side - Proposed



4 View from Platform Side - Proposed

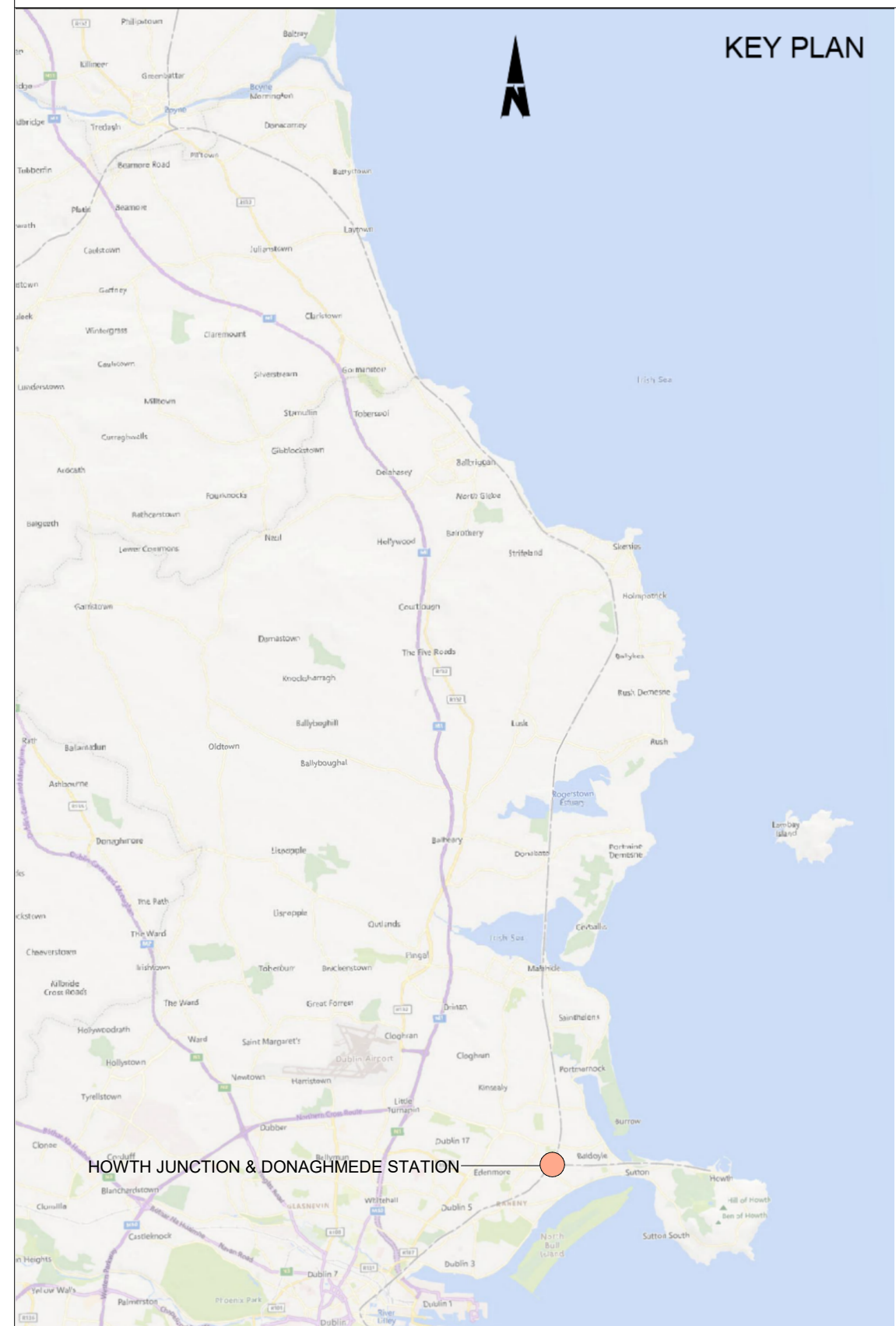
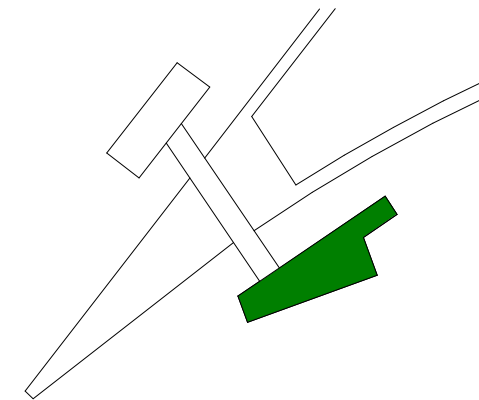
## NOTES

- DO NOT SCALE FROM DRAWING.
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

## LEGEND

- DEVELOPMENT BOUNDARY
- EXISTING - ELEMENTS TO BE REMOVED
- EXISTING - ELEMENTS TO BE RETAINED
- PROPOSED ELEMENTS

## STATION KEY PLAN



**Disclaimer**  
© Irish Rail (2023). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail. OpenStreetMap contributors  
Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland 0038723 (OSI Aerial Data or OSI Lidar Data) & 2023/OSI\_NMA\_180 (OSI Vector Data)". All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (TM) as defined by OSI active GPS station Tallaght College (TLLG).



Rev	Date	Dwn	Chk'd	App'd	Description
P01	08/12/2023	AH	JW	DB	PLANNING ISSUE

Client		Engineering Designer	
Iarnród Éireann Irish Rail		ARUP	
Date	Scale	Drawn	Checked
01/06/2023	1 : 200 @ A3	AH	JW
Project Code	Originator Code	QMS Code	Approved
D+WP56	ARP	28505150	DB

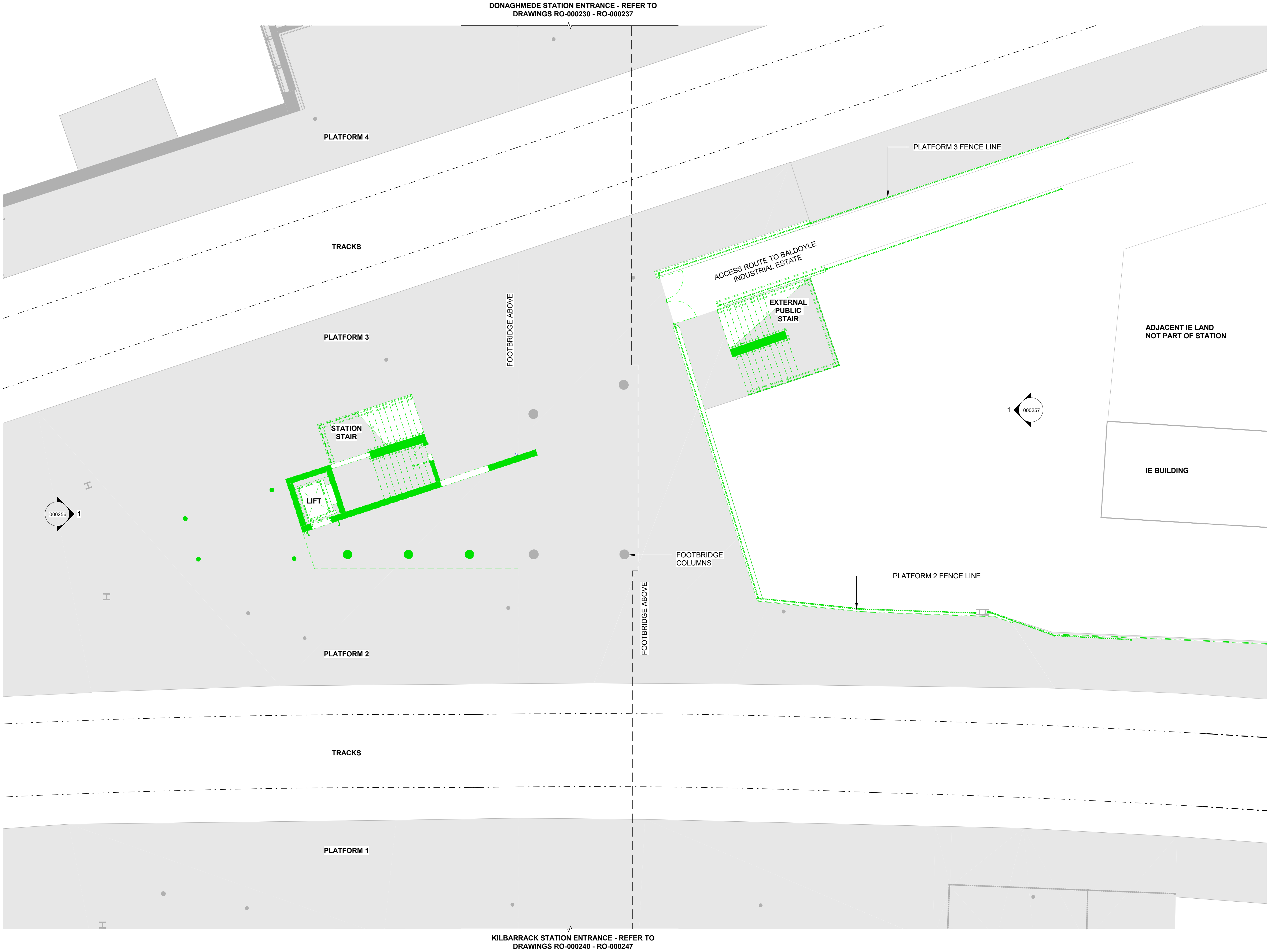
Project Title			
DART+COASTAL NORTH			
Drawing Title			
HOWTH JUNCTION & DONAGHMEDE STATION KILBARRACK ENTRANCE 3D VIEWS			
Drawing File Name		Sheet Number	Status
D+WP56-ARP-P4-NL-DR-RO-000247		1 of 1	S3
Rev		P01	

DO NOT SCALE USE FIGURED DIMENSION ONLY

08/12/2023 16:36:47



Autodesk Docs://279933-00 SMO DART Expansion Coastal Line/HJ&D-ARUP-ZZ-ZZ-M3-A-0001.rvt



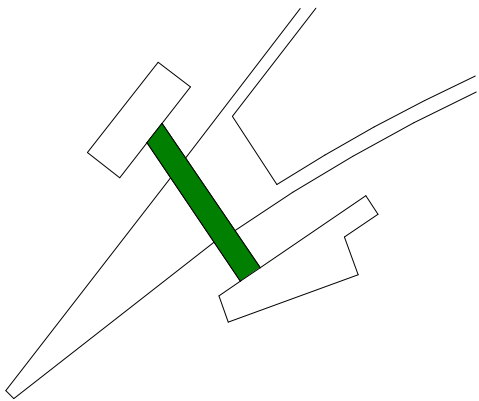
NOTES

1. DO NOT SCALE FROM DRAWING.
2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

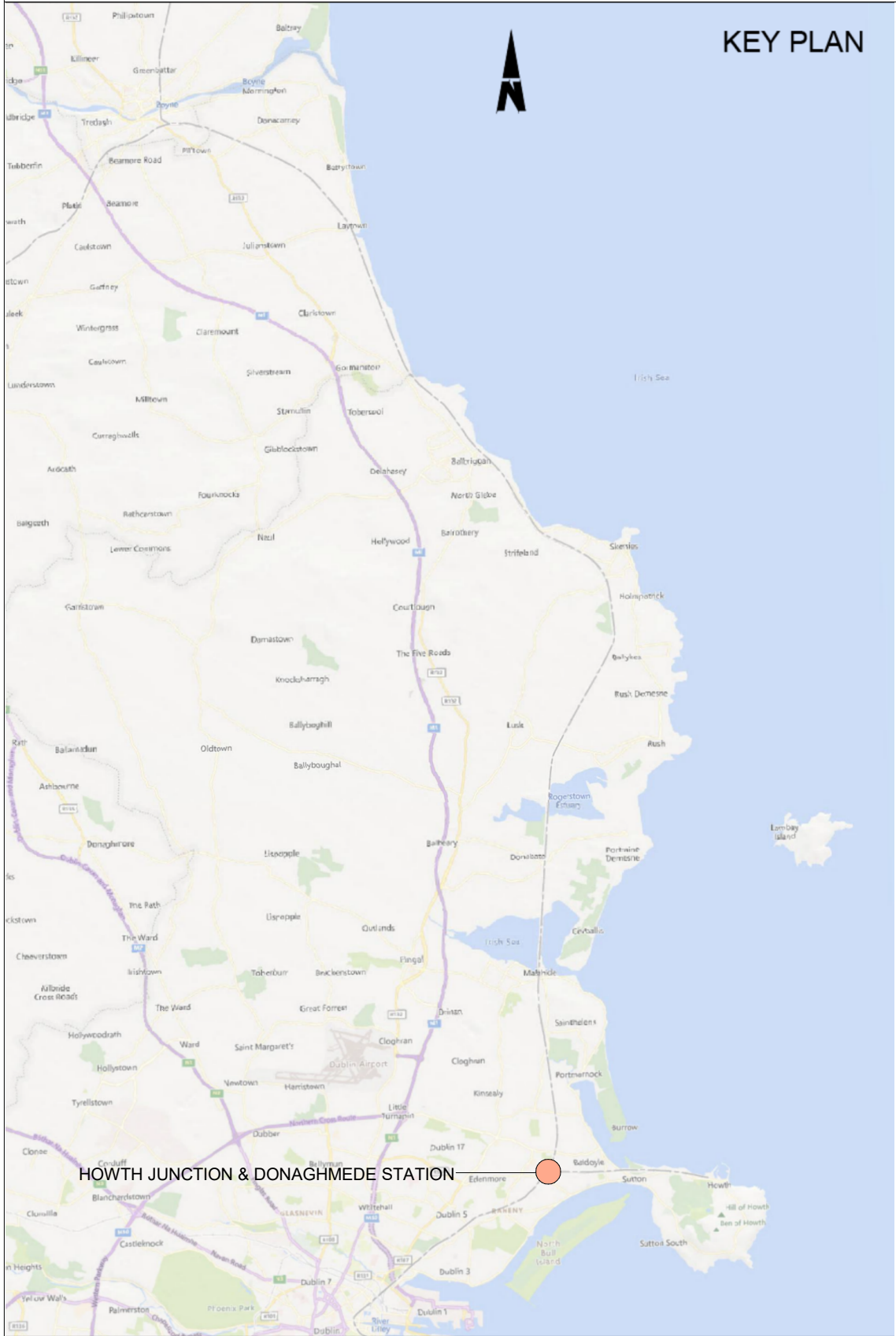
LEGEND

- DEVELOPMENT BOUNDARY
- EXISTING - ELEMENTS TO BE REMOVED
- EXISTING - ELEMENTS TO BE RETAINED
- PROPOSED ELEMENTS

STATION KEY PLAN



KEY PLAN



Platform Level - Existing with Demolition

1 : 100

**Disclaimer**  
© Irish Rail (2023). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.  
© OpenStreetMap contributors  
© Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland 0039723 (OSI Aerial Data or OSI Lidar Data) & 2023/OSI\_NMA\_180 (OSI Vector Data)". All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLLG).



Rev	Date	Drn	Chk'd	App'd	Description
P01	13/10/2023	AH	JW	DB	PLANNING ISSUE

Client		Engineering Designer		
Iarnród Éireann Irish Rail		ARUP		
Date	Scale	Drawn	Checked	Approved
01/06/2023	1 : 100 @ A1 1 : 200 @ A3	AH	JW	DB
Project Code	Originator Code	QMS Code		
D+WP56	ARP	28505150		

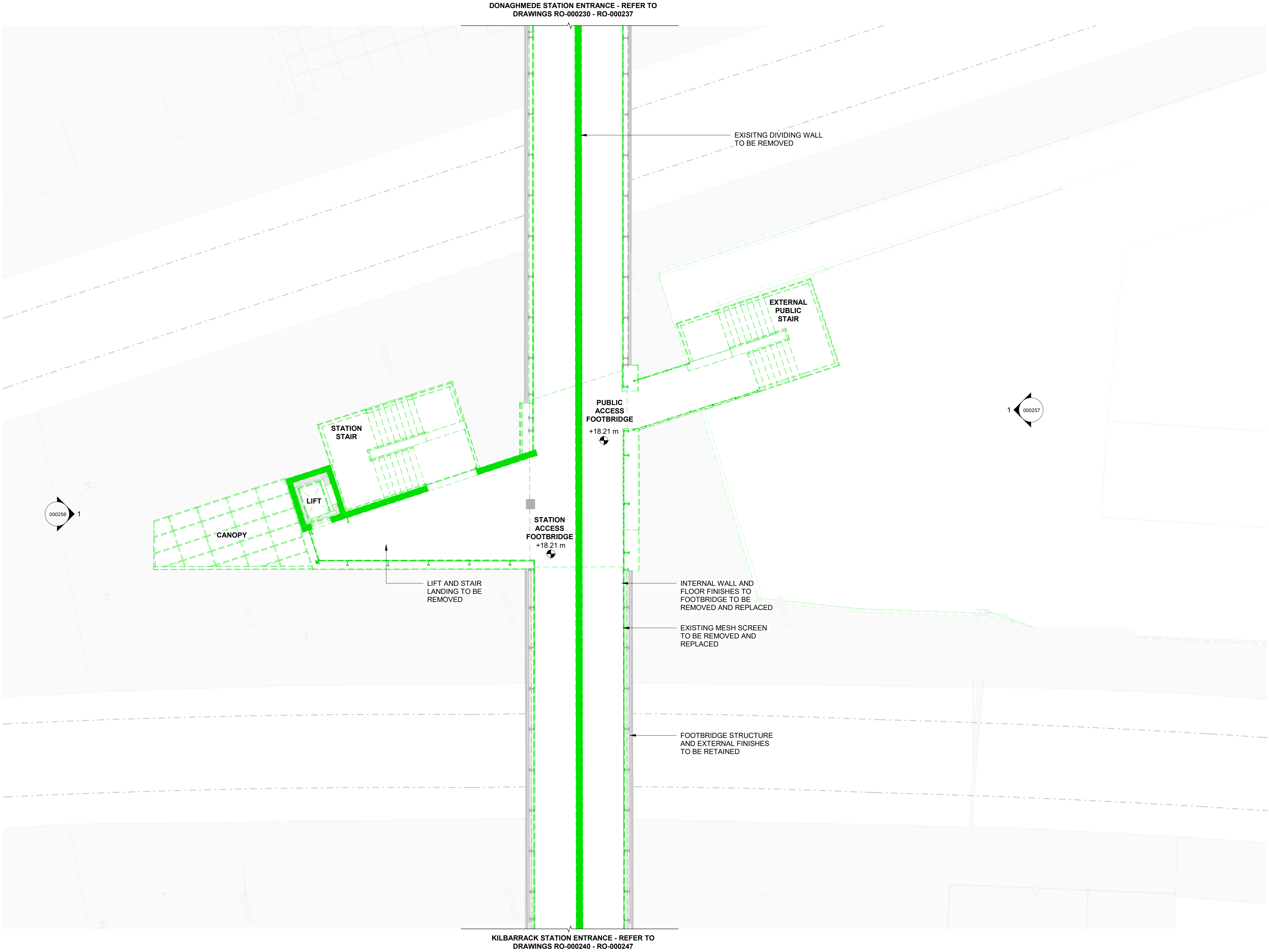
Project Title				
DART+COASTAL NORTH				
Drawing Title				
HOWTH JUNCTION & DONAGHMEDE STATION FOOTBRIDGE & CENTRAL CONNECTION PLATFORM LEVEL PLAN EXISTING				
Drawing File Name		Sheet Number	Status	Rev
D+WP56-ARP-P4-NL-DR-RO-000250		1 of 1	S3	P01

DO NOT SCALE USE FIGURED DIMENSION ONLY

13/10/2023 16:29:51



Autodesk Docs://279933-00 SMO DART Expansion Coastal Line/HJ&D-ARUP-ZZ-ZZ-M3-A-0001.rvt



1 Footbridge Level - Existing with Demolition  
1 : 100

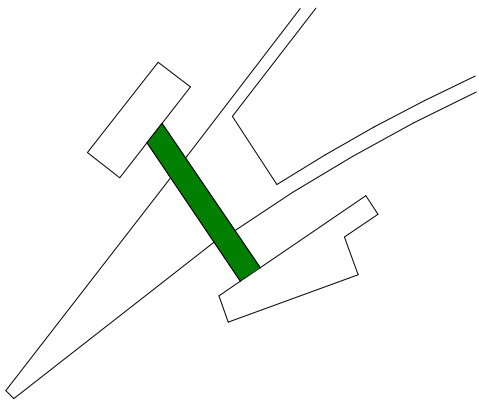
NOTES

1. DO NOT SCALE FROM DRAWING.
2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

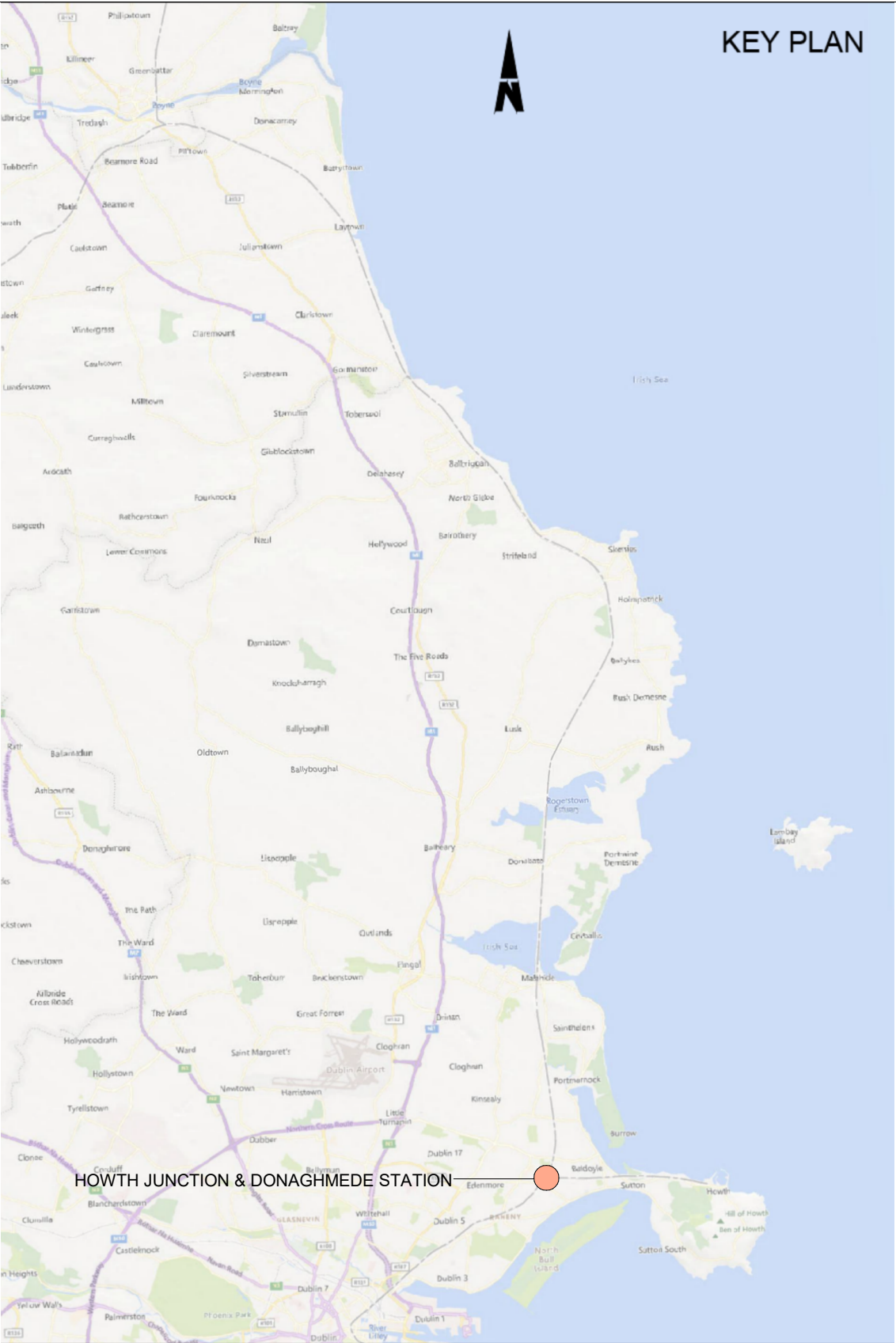
LEGEND

- DEVELOPMENT BOUNDARY
- EXISTING - ELEMENTS TO BE REMOVED
- EXISTING - ELEMENTS TO BE RETAINED
- PROPOSED ELEMENTS

STATION KEY PLAN



KEY PLAN



**Disclaimer**  
© Irish Rail (2023). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.  
© OpenStreetMap contributors  
© Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland 0039723 (OSI Aerial Data or OSI Lidar Data) & 2023/OSI\_NMA\_180 (OSI Vector Data)". All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (TM) as defined by OSI active GPS station Tallaght College (TLLG).



Rev	Date	Drn	Chk'd	App'd	Description
P01	13/10/2023	AH	JW	DB	PLANNING ISSUE

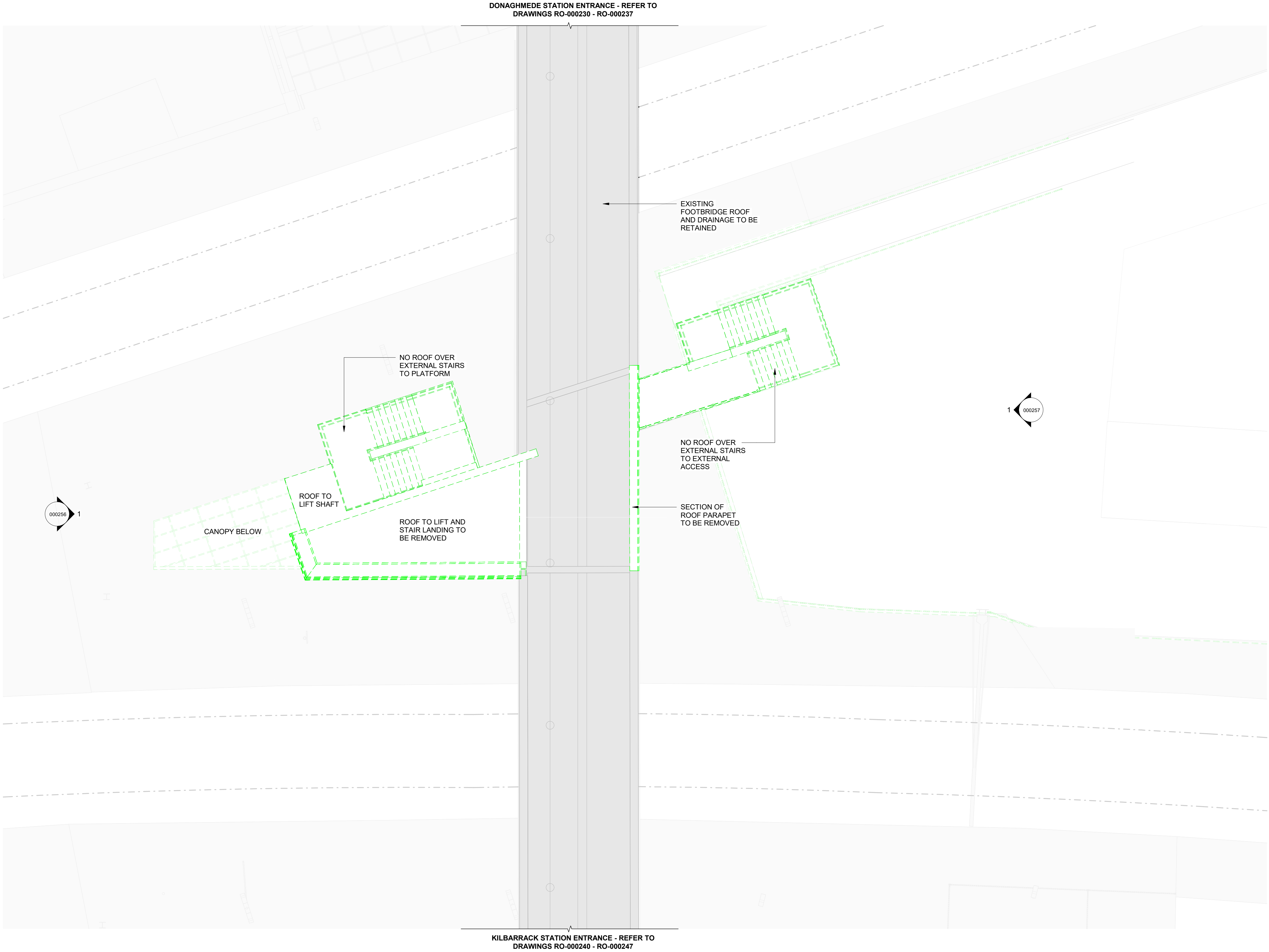
Client		Engineering Designer		
Iarnród Éireann Irish Rail		ARUP		
Date	Scale	Drawn	Checked	Approved
01/06/2023	1 : 100 @ A1 1 : 200 @ A3	AH	JW	DB
Project Code	Originator Code	QMS Code		
D+WP56	ARP	28505150		

Project Title			
DART+COASTAL NORTH			
Drawing Title			
HOWTH JUNCTION & DONAGHMEDE STATION FOOTBRIDGE & CENTRAL CONNECTION FOOTBRIDGE LEVEL PLAN EXISTING			
Drawing File Name	Sheet Number	Status	Rev
D+WP56-ARP-P4-NL-DR-RO-000251	1 of 1	S3	P01

DO NOT SCALE USE FIGURED DIMENSION ONLY



Autodesk Docs://279933-00 SMO DART Expansion Coastal Line/HJ&D-ARUP-ZZ-ZZ-M3-A-0001.rvt

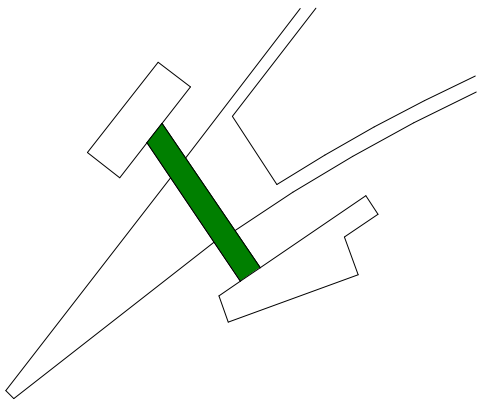


1 Roof Level - Existing with Demolition  
1 : 100

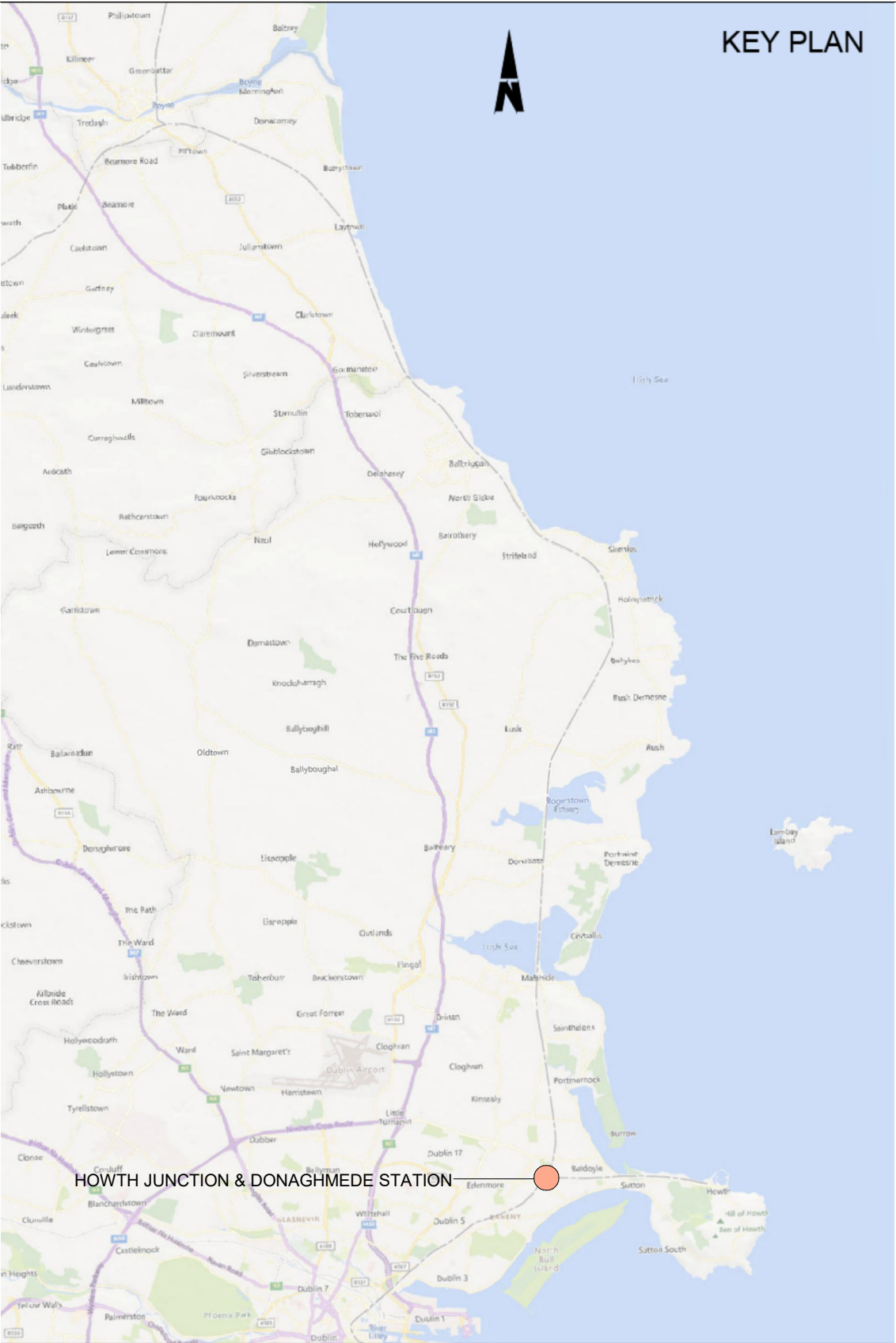
- NOTES
1. DO NOT SCALE FROM DRAWING.
  2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

- LEGEND
- DEVELOPMENT BOUNDARY
  - EXISTING - ELEMENTS TO BE REMOVED
  - EXISTING - ELEMENTS TO BE RETAINED
  - PROPOSED ELEMENTS

STATION KEY PLAN



KEY PLAN



**Disclaimer**

© Irish Rail (2023). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.

© OpenStreetMap contributors

© Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland 009723 (OSI Aerial Data or OSI Lidar Data) & 2023/OSI\_NMA\_180 (OSI Vector Data)". All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLLG).



Rev	Date	Drm	Chk'd	App'd	Description
P01	13/10/2023	AH	JW	DB	PLANNING ISSUE

Client		Engineering Designer	
Date	Scale	Drawn	Checked
01/06/2023	1 : 100 @ A1 1 : 200 @ A3	AH	JW
Project Code	Originator Code	QMS Code	
D+WP56	ARP	28505150	

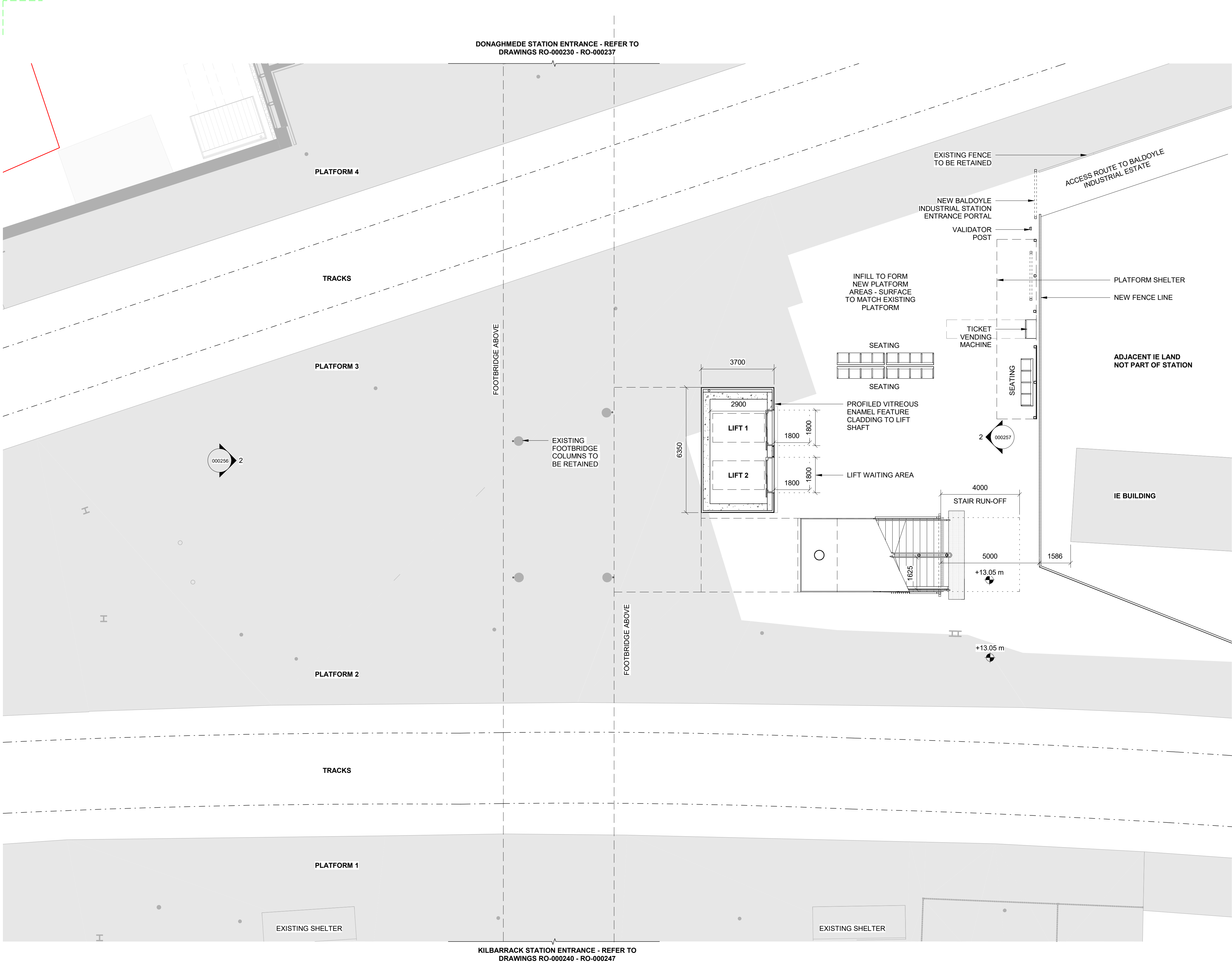
Project Title			
DART+COASTAL NORTH			
Drawing Title			
HOWTH JUNCTION & DONAGHMEDE STATION FOOTBRIDGE & CENTRAL CONNECTION ROOF LEVEL PLAN EXISTING			
Drawing File Name		Sheet Number	Status
D+WP56-ARP-P4-NL-DR-RO-000252		1 of 1	S3
Rev		P01	

DO NOT SCALE USE FIGURED DIMENSION ONLY

13/10/2023 16:30:16



Autodesk Docs://279933-00 SMO DART Expansion Coastal Line/HJ&D-ARUP-ZZ-ZZ-M3-A-0001.rvt



1 Platform Level - Proposed  
1 : 100

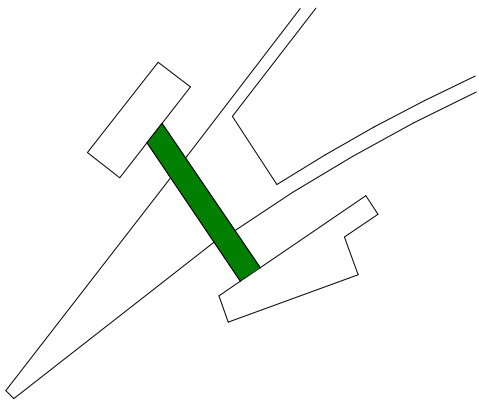
NOTES

1. DO NOT SCALE FROM DRAWING.
2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

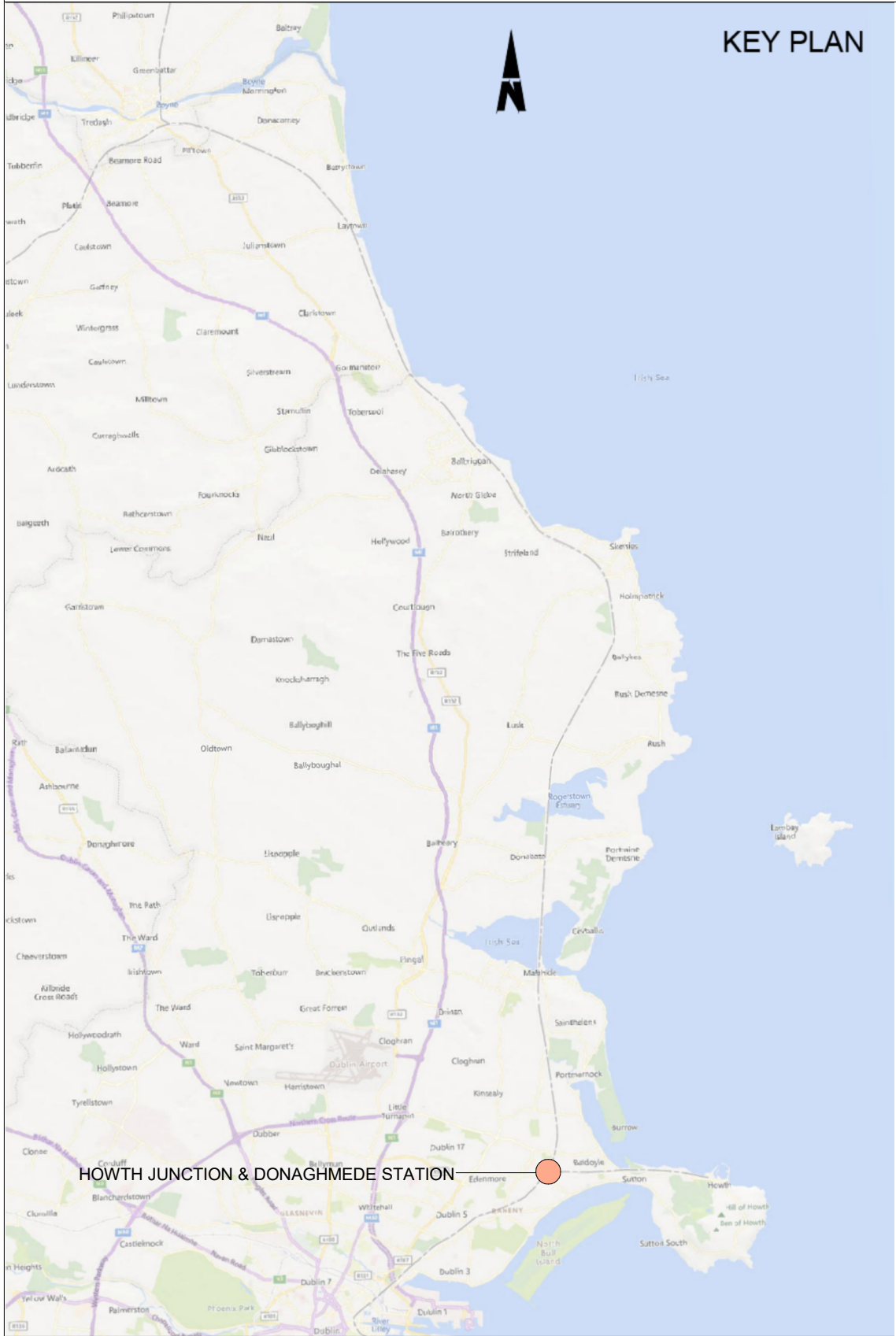
LEGEND

- DEVELOPMENT BOUNDARY
- EXISTING - ELEMENTS TO BE REMOVED
- EXISTING - ELEMENTS TO BE RETAINED
- PROPOSED ELEMENTS

STATION KEY PLAN



KEY PLAN



**Disclaimer**  
© Irish Rail (2023). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail.  
© OpenStreetMap contributors  
© Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland 0039723 (OSI Aerial Data or OSI Lidar Data) & 2023/OSI\_NMA\_180 (OSI Vector Data)". All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (TM) as defined by OSI active GPS station Tallaght College (TLLG).



Rev	Date	Drn	Chk'd	App'd	Description
P01	13/10/2023	AH	JW	DB	PLANNING ISSUE

Client		Engineering Designer	
Date	Scale	Drawn	Checked
01/06/2023	1 : 100 @ A1 1 : 200 @ A3	AH	JW
Project Code	Originator Code	QMS Code	Approved
D+WP56	ARP	28505150	DB

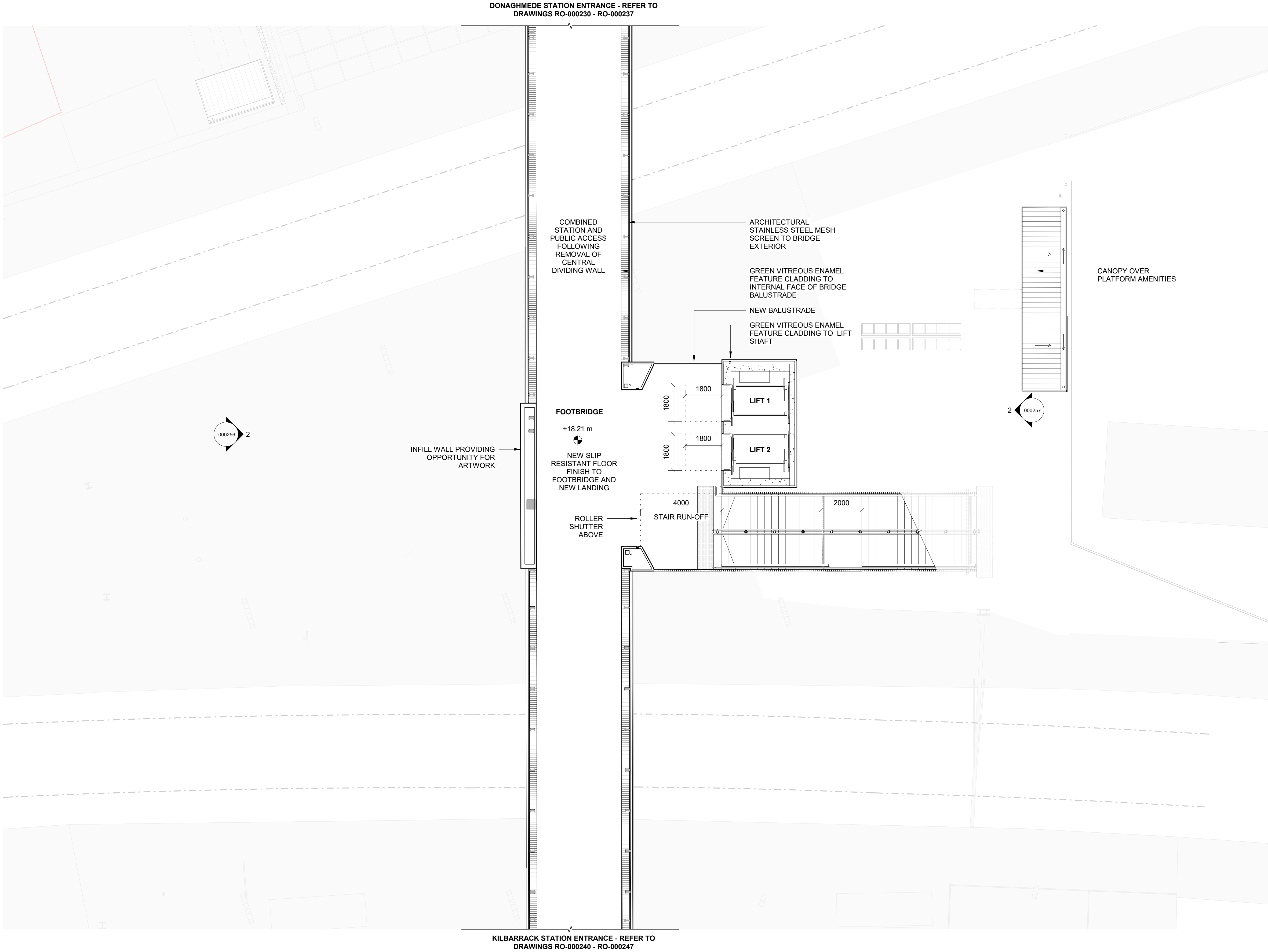
Project Title			
DART+COASTAL NORTH			
Drawing Title			
HOWTH JUNCTION & DONAGHMEDE STATION FOOTBRIDGE & CENTRAL CONNECTION PLATFORM LEVEL PLAN PROPOSED			
Drawing File Name	Sheet Number	Status	Rev
D+WP56-ARP-P4-NL-DR-RO-000253	1 of 1	S3	P01

DO NOT SCALE USE FIGURED DIMENSION ONLY

13/10/2023 16:30:26



Autodesk Docs://279933-00 SMO DART Expansion Coastal Line/HJ&D-ARUP-ZZ-ZZ-M3-A-0001.rvt



1 Footbridge Level - Proposed  
1 : 100

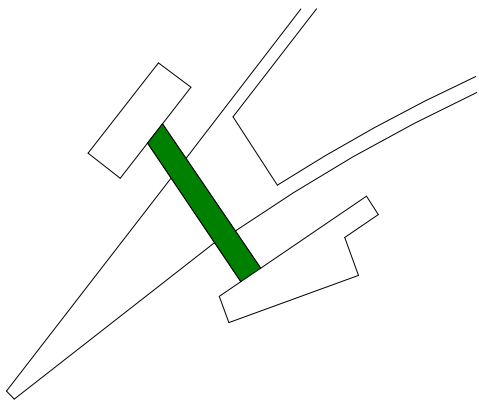
NOTES

1. DO NOT SCALE FROM DRAWING.
2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

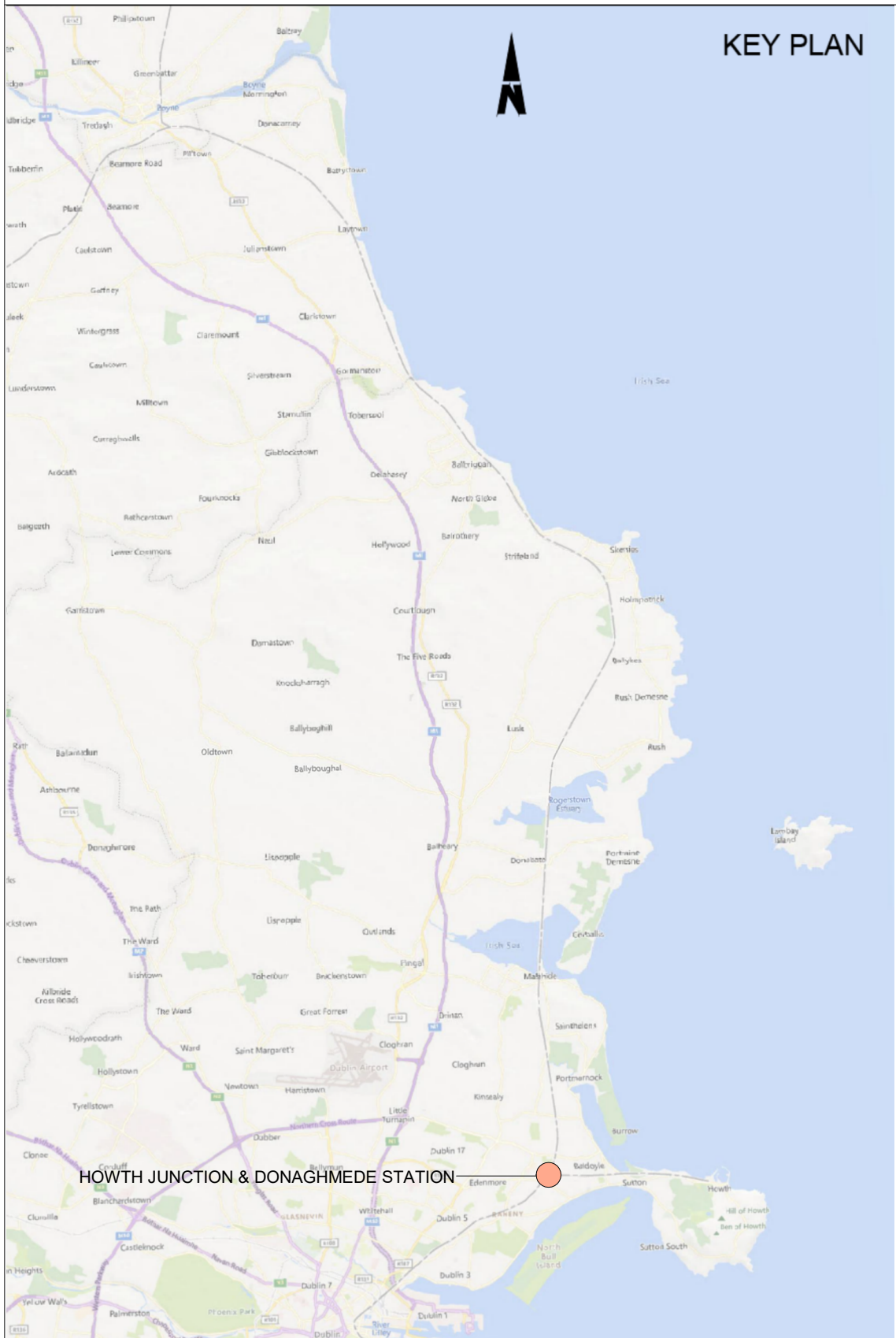
LEGEND

- DEVELOPMENT BOUNDARY
- EXISTING - ELEMENTS TO BE REMOVED
- EXISTING - ELEMENTS TO BE RETAINED
- PROPOSED ELEMENTS

STATION KEY PLAN





KEY PLAN



**Disclaimer**  
© Irish Rail (2023). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail. OpenStreetMap contributors  
Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland 0039723 (OSI Aerial Data or OSI Lidar Data) & 2023/OSI\_NMA\_180 (OSI Vector Data)". All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLLG).



Rev	Date	Drn	Chk'd	App'd	Description
P01	08/12/2023	AH	JW	DB	PLANNING ISSUE

Client		Engineering Designer			
 <b>Iarnród Éireann</b> <b>Irish Rail</b>					
Date	Scale	Drawn	Checked	Approved	
01/06/2023	1 : 100 @ A1 1 : 200 @ A3	AH	JW	DB	
Project Code	Originator Code	QMS Code			
D+WP56	ARP	28505150			

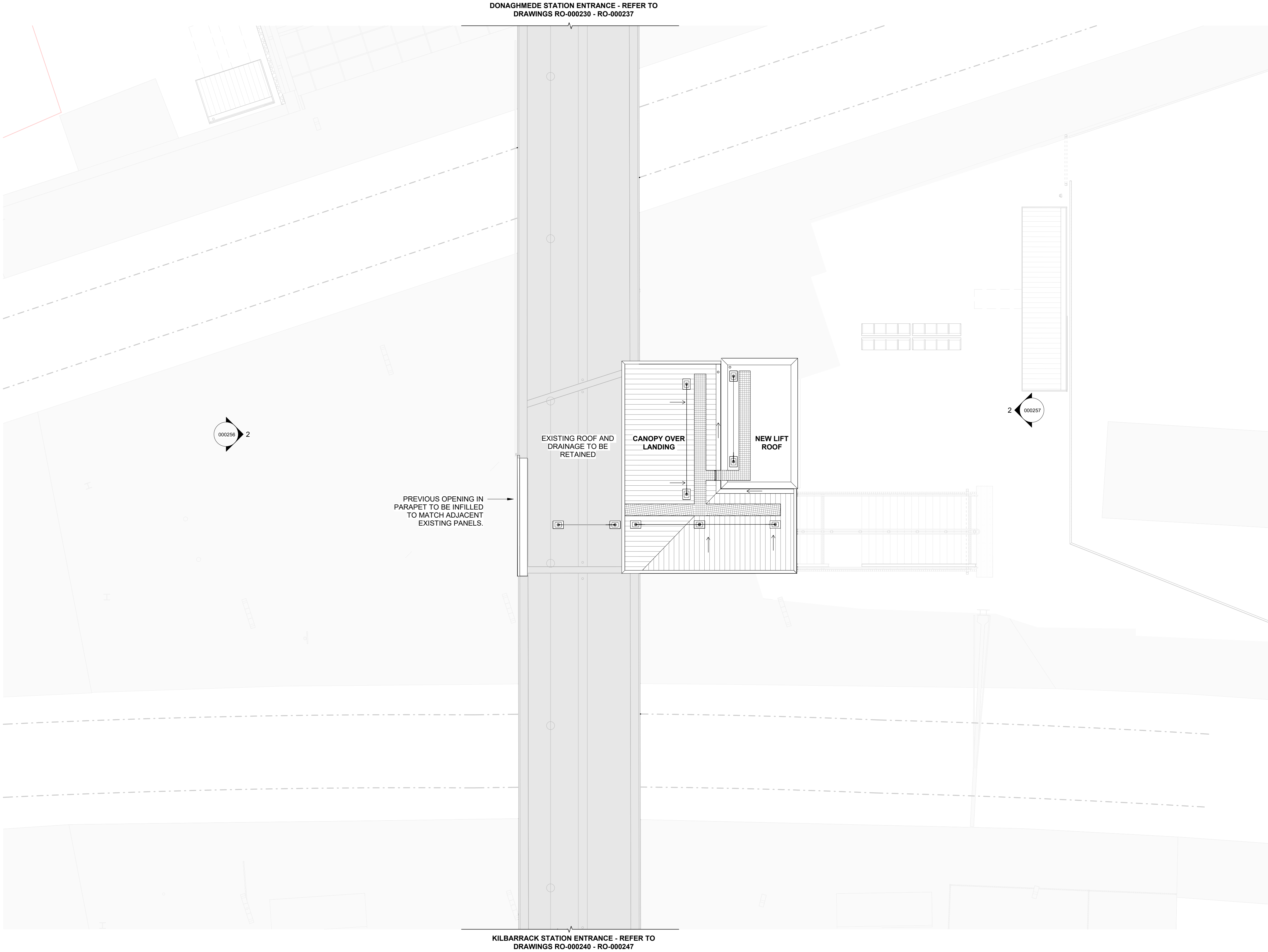
Project Title <b>DART+COASTAL NORTH</b>					
Drawing Title HOWTH JUNCTION & DONAGHMEDE STATION FOOTBRIDGE & CENTRAL CONNECTION FOOTBRIDGE LEVEL PLAN PROPOSED					
Drawing File Name D+WP56-ARP-P4-NL-DR-RO-000254		Sheet Number 1 of 1	Status S3	Rev P01	

DO NOT SCALE USE FIGURED DIMENSION ONLY

14/12/2023 12:23:53



Autodesk Docs://279933-00 SMO DART Expansion Coastal Line/HJ&D-ARUP-ZZ-ZZ-M3-A-0001.rvt



1 Roof Level - Proposed  
1 : 100

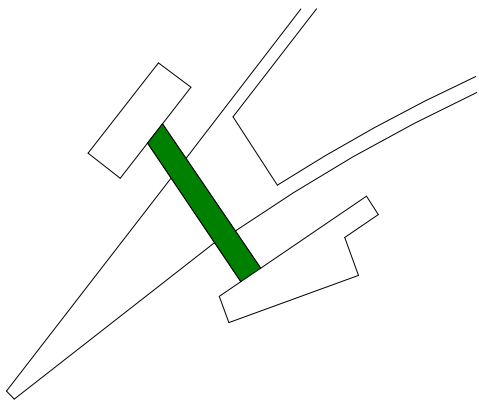
NOTES

1. DO NOT SCALE FROM DRAWING.
2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

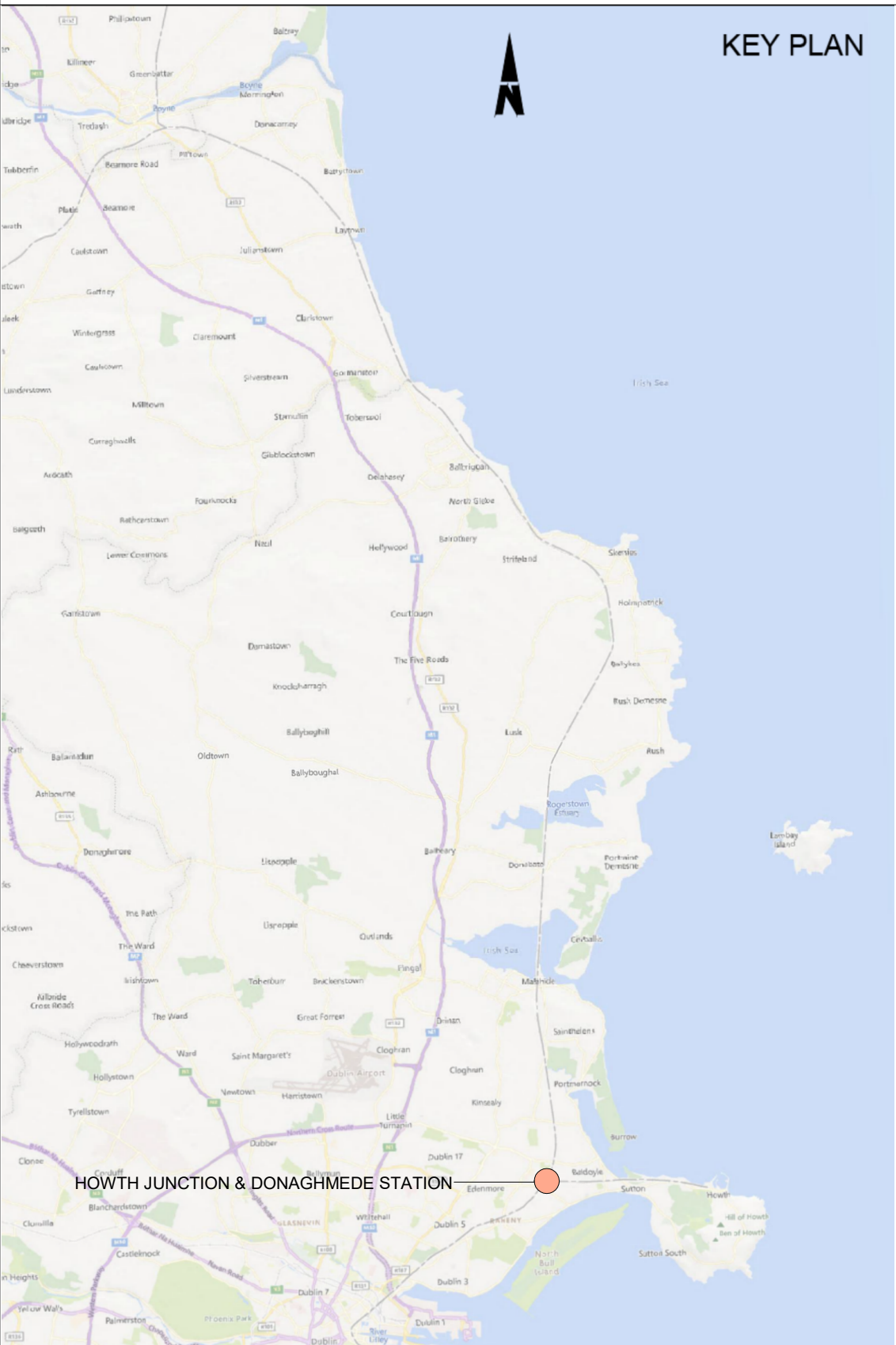
LEGEND

- DEVELOPMENT BOUNDARY
- EXISTING - ELEMENTS TO BE REMOVED
- EXISTING - ELEMENTS TO BE RETAINED
- PROPOSED ELEMENTS

STATION KEY PLAN



KEY PLAN



**Disclaimer**  
© Irish Rail (2023). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail. OpenStreetMap contributors  
Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland 0039723 (OSI Aerial Data or OSI Lidar Data) & 2023/OSI\_NMA\_180 (OSI Vector Data)". All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLLG).



Rev	Date	Dwn	Chk'd	App'd	Description
P01	08/12/2023	AH	JW	DB	PLANNING ISSUE

Client		Engineering Designer	
Date	Scale	Drawn	Checked
01/06/2023	1 : 100 @ A1 1 : 200 @ A3	AH	JW
Project Code	Originator Code	QMS Code	Approved
D+WP56	ARP	28505150	DB

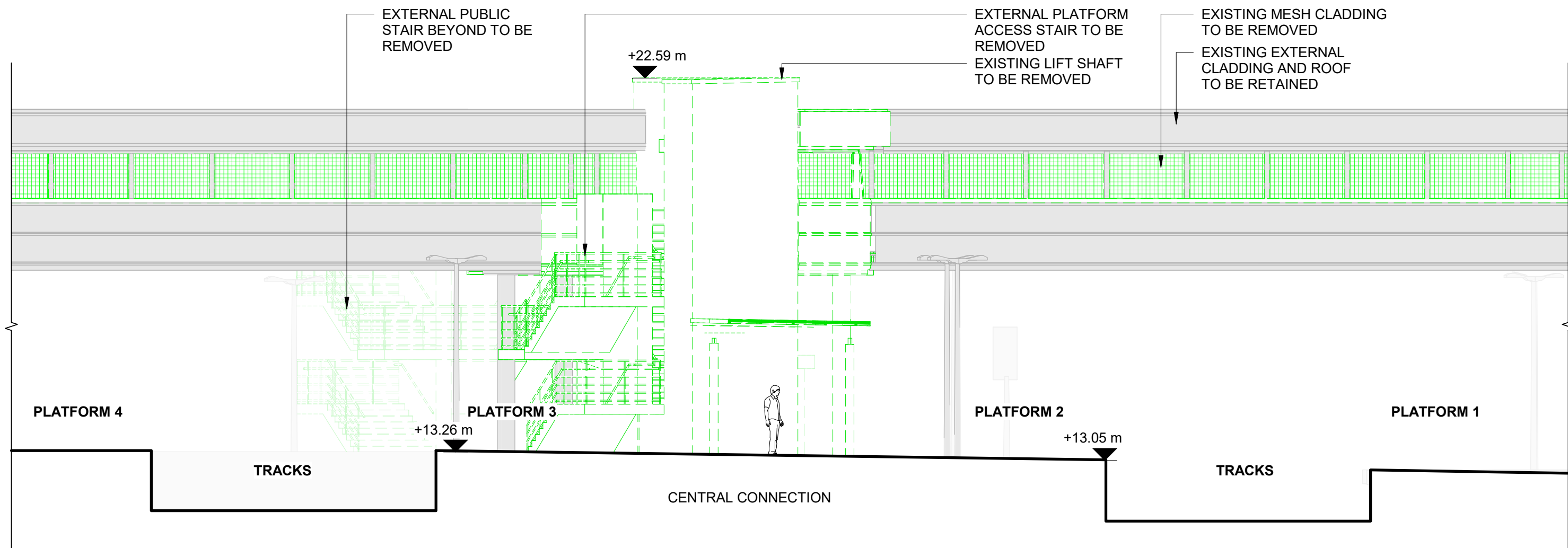
Project Title			
DART+COASTAL NORTH			
Drawing Title			
HOWTH JUNCTION & DONAGHMEDE STATION FOOTBRIDGE & CENTRAL CONNECTION ROOF LEVEL PLAN PROPOSED			
Drawing File Name		Sheet Number	Status
D+WP56-ARP-P4-NL-DR-RO-000255		1 of 1	S3
		Rev	P01

DO NOT SCALE USE FIGURED DIMENSION ONLY

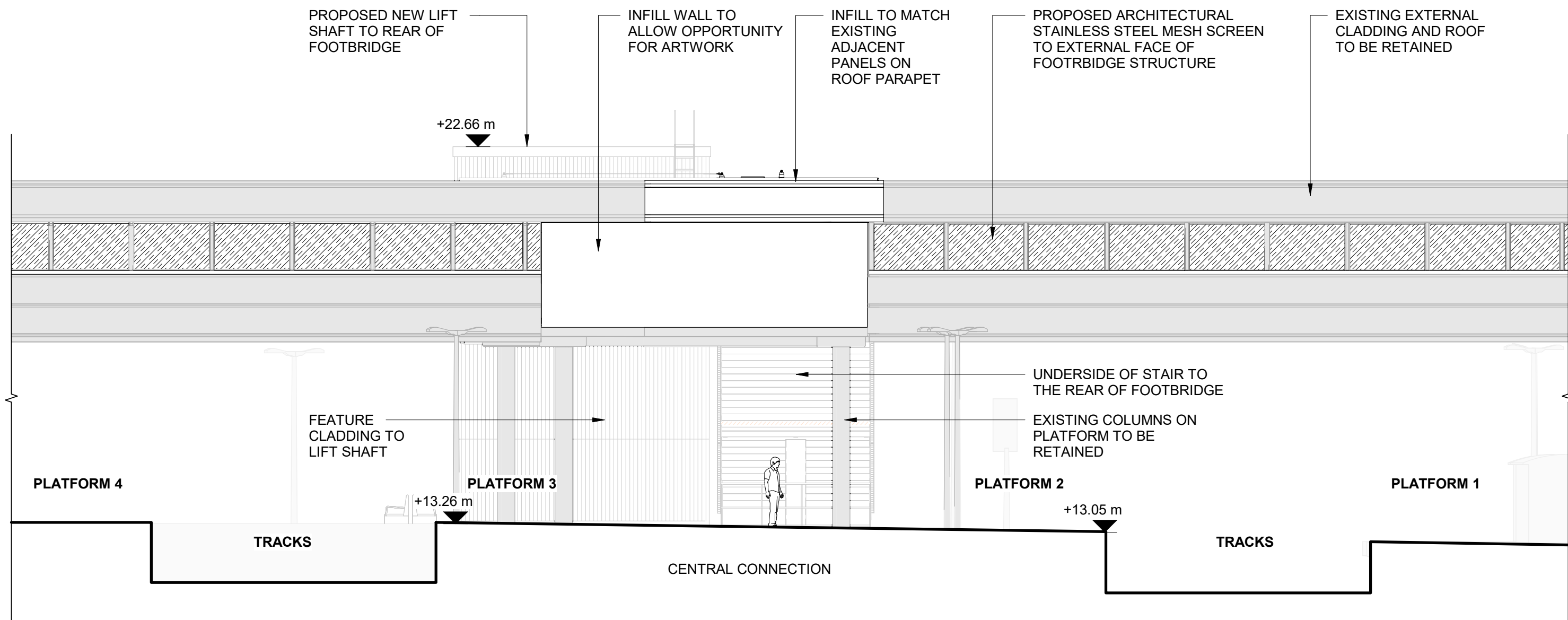
14/12/2023 12:24:03



Autodesk Docs://279933-00 SMO DART Expansion Coastal Line/HU&D-ARUP-ZZ-ZZ-M3-A-0001.rvt



1 Central Connection Elevation - Southwest - Existing  
1 : 100



2 Central Connection Elevation - Southwest - Proposed  
1 : 100

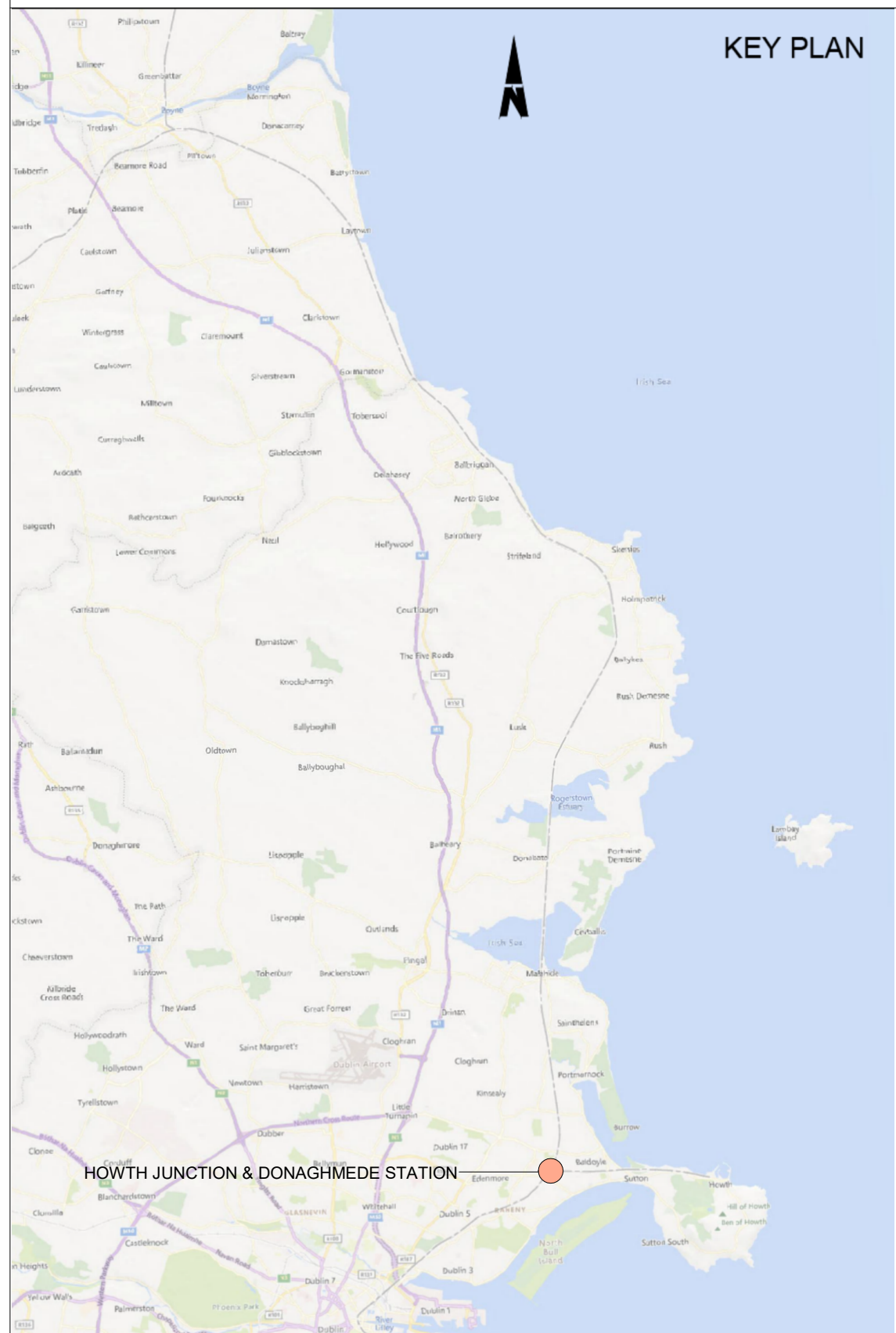
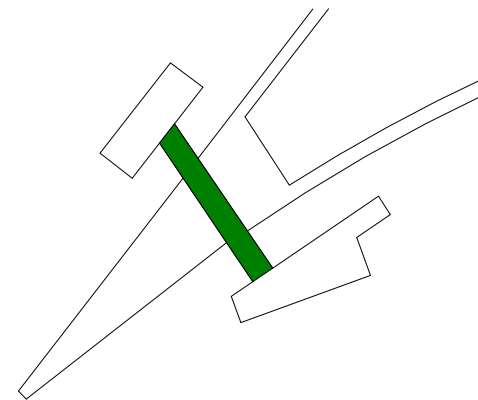
## NOTES

1. DO NOT SCALE FROM DRAWING.
2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

## LEGEND

- DEVELOPMENT BOUNDARY
- EXISTING - ELEMENTS TO BE REMOVED
- EXISTING - ELEMENTS TO BE RETAINED
- PROPOSED ELEMENTS

## STATION KEY PLAN



**Disclaimer**  
© Irish Rail (2023). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail. OpenStreetMap contributors  
Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland 0039723 (OSI Aerial Data or OSI Lidar Data) & 2023/OSI\_NMA\_180 (OSI Vector Data)". All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLLG).



Rev	Date	Dwn	Chk'd	App'd	Description
P01	13/10/2023	AH	JW	DB	PLANNING ISSUE

Client <b>Iarnród Éireann Irish Rail</b>		Engineering Designer <b>ARUP</b>		
Date 01/06/2023	Scale 1 : 100 @ A1 1 : 200 @ A3	Drawn AH	Checked JW	Approved DB
Project Code D+WP56	Originator Code ARP	QMS Code 28505150		

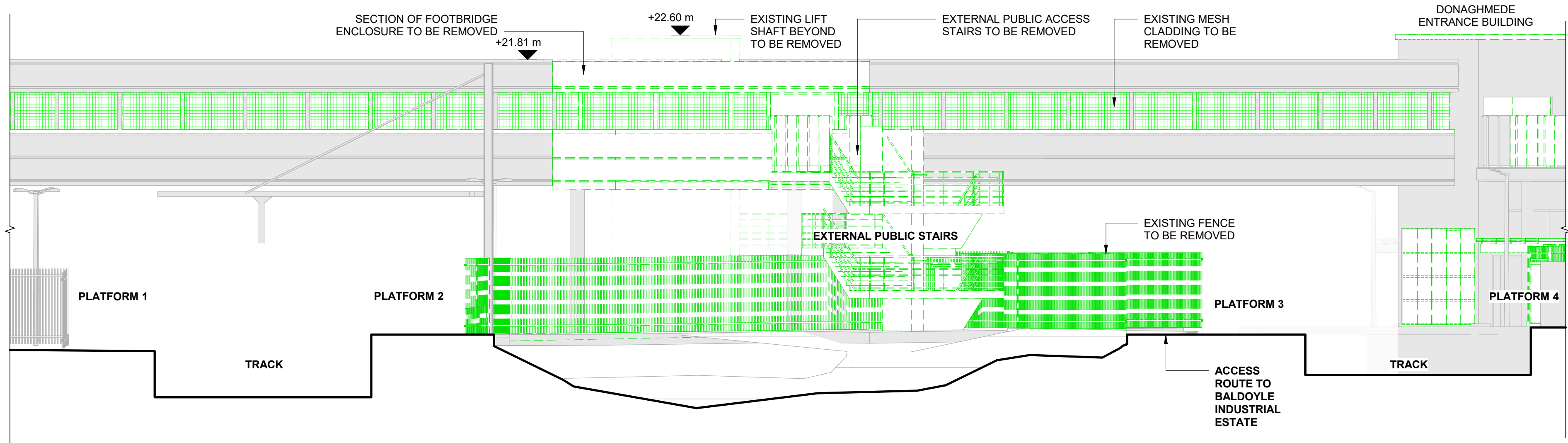
Project Title <b>DART+COASTAL NORTH</b>			
Drawing Title HOWTH JUNCTION & DONAGHMEDE STATION FOOTBRIDGE & CENTRAL CONNECTION ELEVATIONS			
Drawing File Name D+WP56-ARP-P4-NL-DR-RO-000256	Sheet Number 1 of 2	Status S3	Rev P01

DO NOT SCALE USE FIGURED DIMENSION ONLY

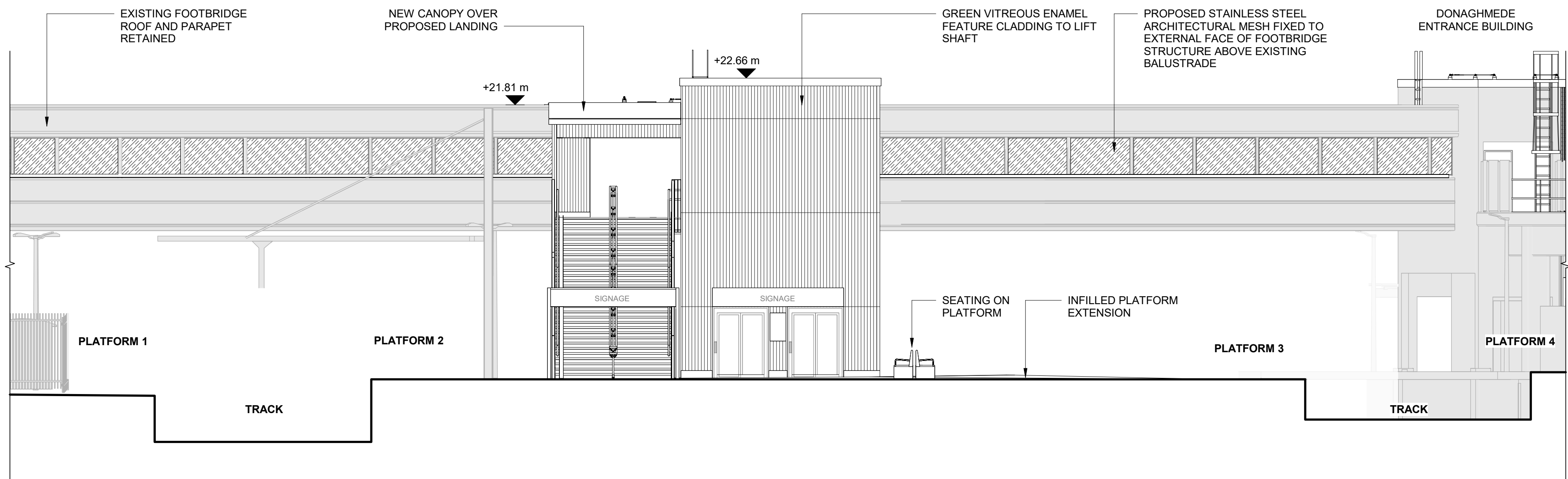
14/12/2023 12:24:10



Autodesk Docs://279933-00 SMO DART Expansion Coastal Line/HU&D-ARUP-ZZ-ZZ-M3-A-0001.rvt



1 Central Connection Elevation - North East - Existing  
1 : 100



2 Central Connection Elevation - North East - Proposed  
1 : 100

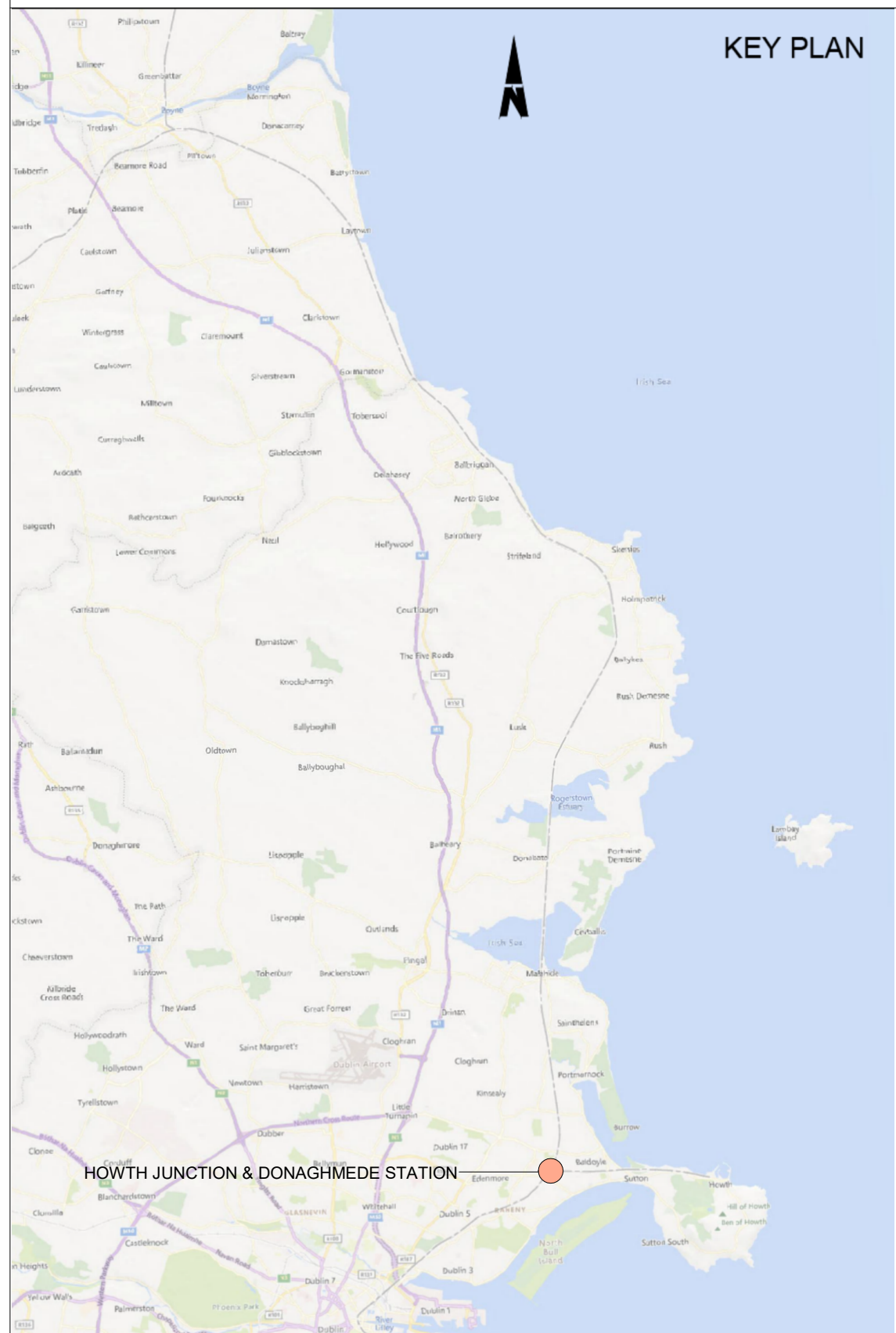
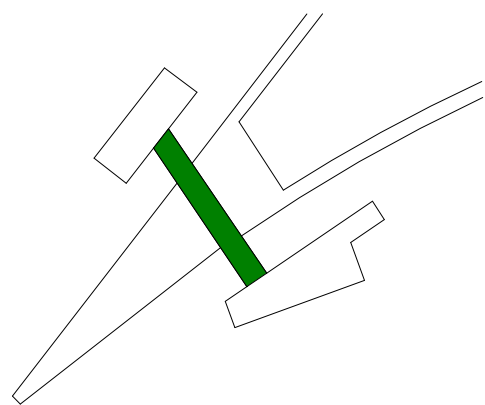
## NOTES

- DO NOT SCALE FROM DRAWING.
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

## LEGEND

- DEVELOPMENT BOUNDARY
- EXISTING - ELEMENTS TO BE REMOVED
- EXISTING - ELEMENTS TO BE RETAINED
- PROPOSED ELEMENTS



## STATION KEY PLAN



**Disclaimer**  
© Irish Rail (2023). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail. OpenStreetMap contributors  
Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland 0039723 (OSI Aerial Data or OSI Lidar Data) & 2023/OSI\_NMA\_180 (OSI Vector Data)". All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLLG).



Rev	Date	Dwn	Chk'd	App'd	Description
P01	08/12/2023	AH	JW	DB	PLANNING ISSUE

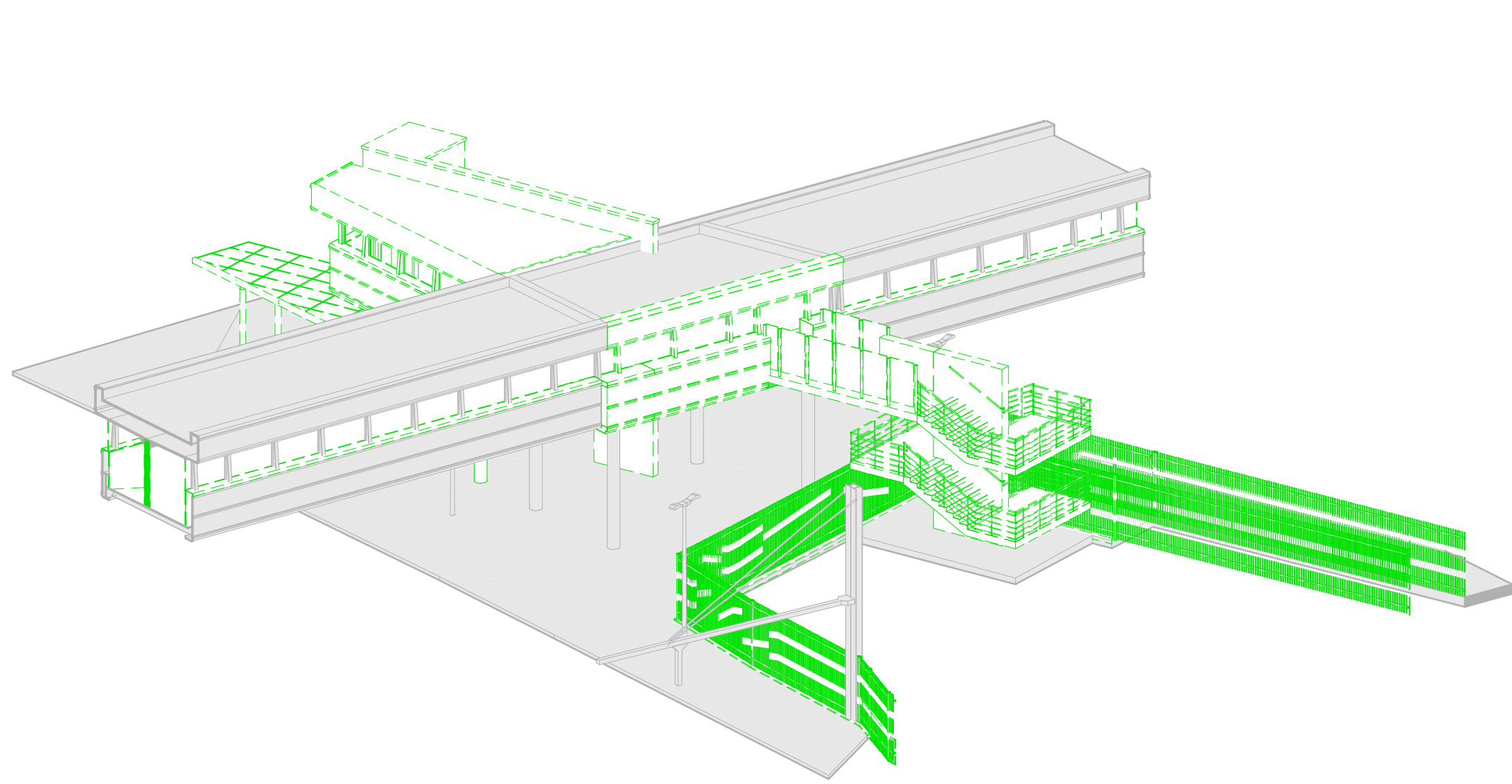
Client		Engineering Designer		
 Iarnród Éireann Irish Rail				
Date	Scale	Drawn	Checked	Approved
01/06/2023	1 : 100 @ A1 1 : 200 @ A3	AH	JW	DB
Project Code	Originator Code	QMS Code		
D+WP56	ARP	28505150		

Project Title <b>DART+COASTAL NORTH</b>			
Drawing Title HOWTH JUNCTION & DONAGHMEDE STATION FOOTBRIDGE & CENTRAL CONNECTION ELEVATIONS			
Drawing File Name D+WP56-ARP-P4-NL-DR-RO-000257	Sheet Number 2 of 2	Status S3	Rev P01

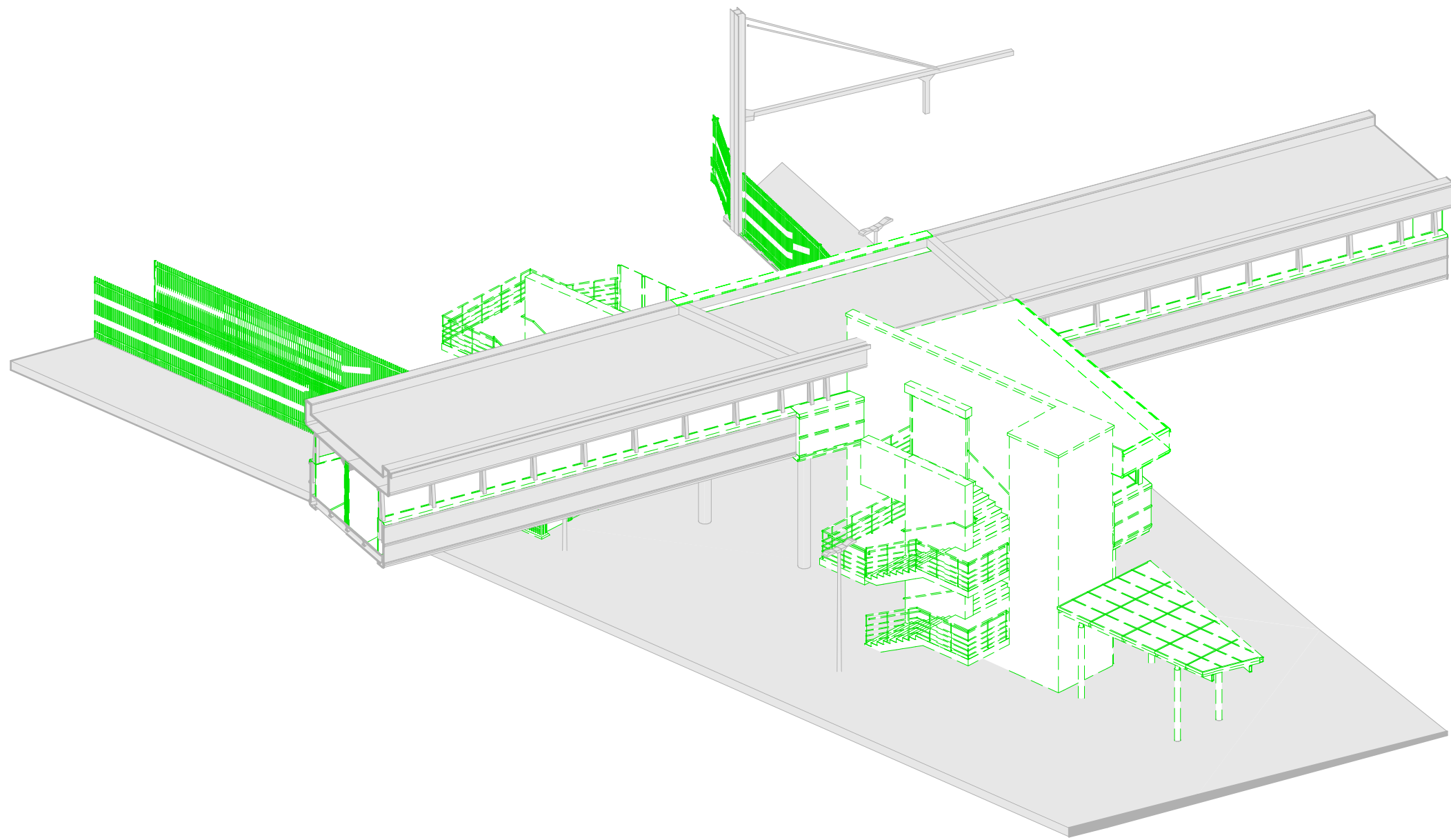
DO NOT SCALE USE FIGURED DIMENSION ONLY



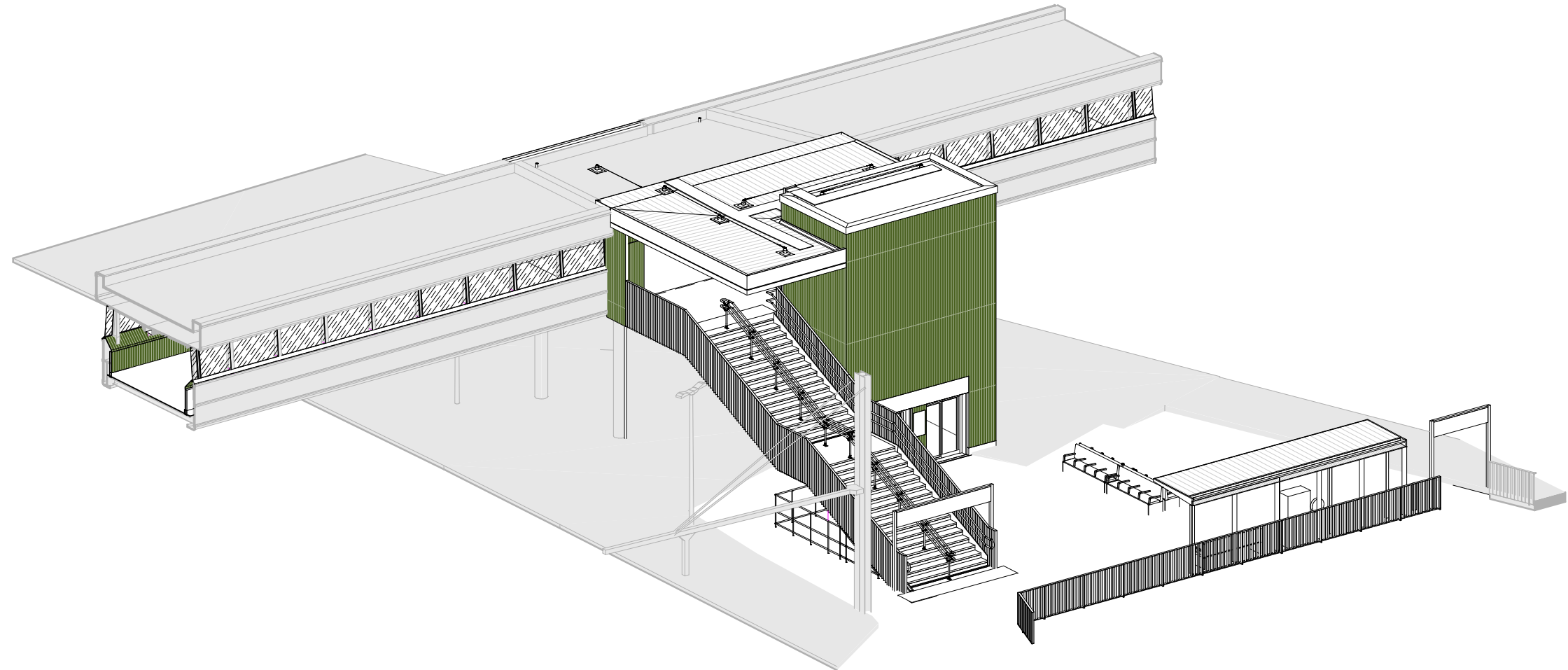
Autodesk Docs://279933-00 SMO DART Expansion Coastal Line/HJ&D-ARUP-ZZ-ZZ-M3-A-0001.rvt



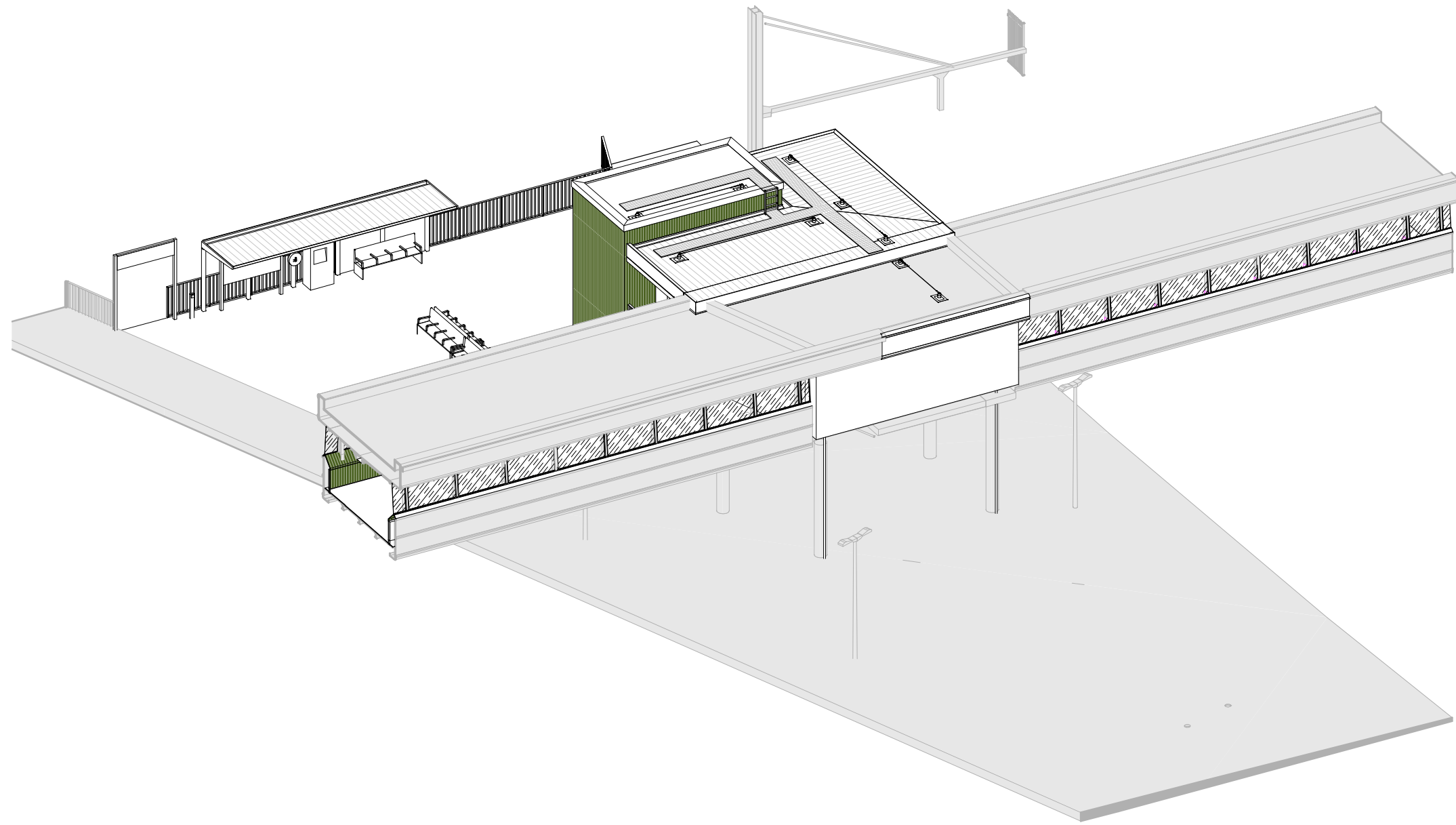
1 View from East- Existing with Demolition



2 View from West - Existing with Demolition



3 View from East- Proposed



4 View from West - Proposed

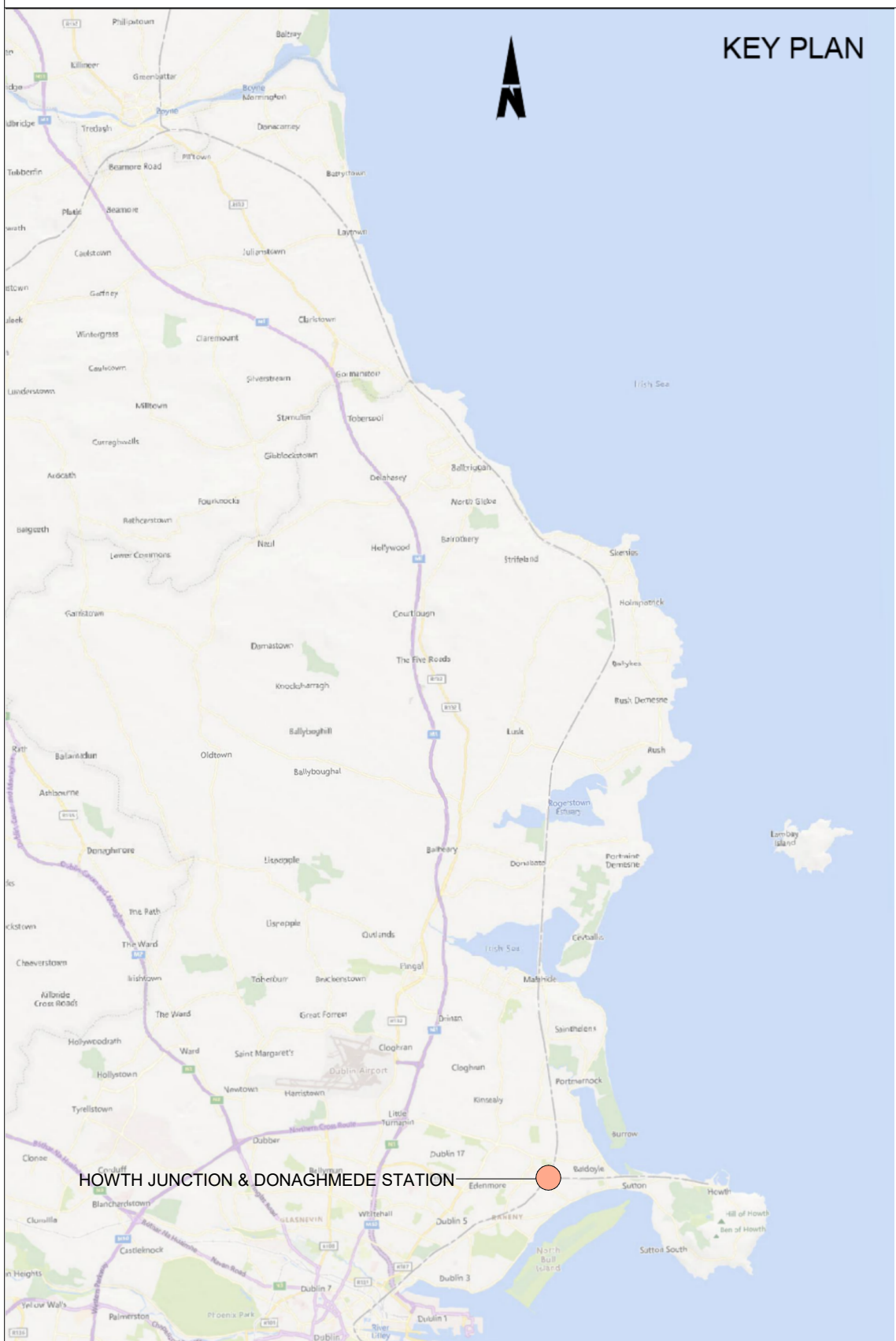
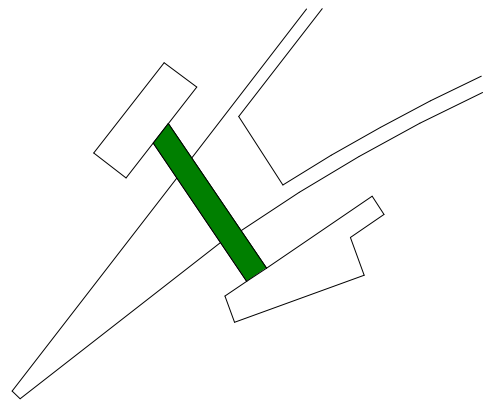
## NOTES

1. DO NOT SCALE FROM DRAWING.
2. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

## LEGEND

- DEVELOPMENT BOUNDARY
- EXISTING - ELEMENTS TO BE REMOVED
- EXISTING - ELEMENTS TO BE RETAINED
- PROPOSED ELEMENTS

## STATION KEY PLAN



### Disclaimer

© Irish Rail (2023). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of Irish Rail. OpenStreetMap contributors  
Ordnance Survey Ireland and Government of Ireland. All O.S. data used for plans are printed under "Copyright Ordnance Survey Ireland 0038723 (OSI Aerial Data or OSI Litar Data) & 2023/OSI\_NMA\_180 (OSI Vector Data)". All elevations are in metres and relate to OSI Geoid Model (OSGM02) Mean Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLLG).



Rev	Date	Dwn	Chk'd	App'd	Description
P01	08/12/2023	AH	JW	DB	PLANNING ISSUE

### Client



Date	Scale	@ A1
01/06/2023	1 : 200	@ A3
Project Code	Originator Code	ARP
D+WP56	ARP	

### Engineering Designer



Drawn	Checked	Approved
AH	JW	DB
QMS Code	28505150	

### Project Title

DART+COASTAL NORTH

### Drawing Title

HOWTH JUNCTION & DONAGHMEDE STATION  
FOOTBRIDGE & CENTRAL CONNECTION  
3D VIEWS

### Drawing File Name

D+WP56-ARP-P4-NL-DR-RO-000258

### Sheet Number

1 of 1

### Status

S3

### Rev

P01

DO NOT SCALE USE FIGURED DIMENSION ONLY



