

REV.	DATE	DESCRIPTION	AC	TB	BC
V01	April 2022	PLANNING ISSUE			
			PRODUCED BY	REVIEWED BY	APPROVED BY

© Irish Rail (2021). 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 rights reserved. All data used for planning are printed under "Copyright Ordnance Survey Ireland".  
 Some of the 2019-2020 aerial data is © Crown Copyright. All rights reserved.  
 All elevations are in metres and relate to OSG David Model (OSGM03) Mean High as defined by existing Project Control.  
 All coordinates are in Irish Transverse Mercator Grid (RTM) as defined by OSG active GPS station Tallaght College (TLLC).

**Client**  
 The National Transport Authority (NTA) / Iarnród Éireann Irish Rail

**Consultant**  
 IDOM, G5, JROD

**Project**  
 DART+ West

**Legend Landscape Mitigation**

- PERMANENT BOUNDARY
- EXISTING TREES NOT AFFECTED
- EXISTING TREES RETAINED
- EXISTING TREES REMOVED
- EXISTING ORNAMENTAL PLANTING REINSTATED
- EXISTING HEDGEROW PROTECTED
- PROPOSED BAND OF SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
- PROPOSED SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
- PROPOSED HEDGEROW (NATIVE SHRUBS)
- PROPOSED BAND OF SCREENING PLANTING (NATIVE TREES, SP2)
- PROPOSED SCREENING TREES / WOODLAND (NATIVE TREES, SP2)
- PROPOSED STREET TREES / TREE GROUPS
- PROPOSED PUBLIC REALM IMPROVEMENTS
- PROPOSED ORNAMENTAL PLANTING
- PROPOSED DIVERTED FOOTPATH
- PROPOSED FLOOD STORAGE AREAS
- PROPOSED SUB-STATION / ESB

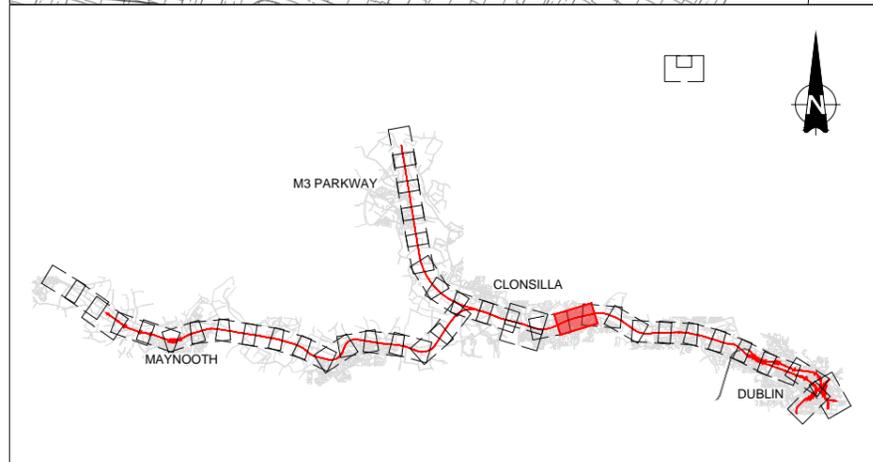
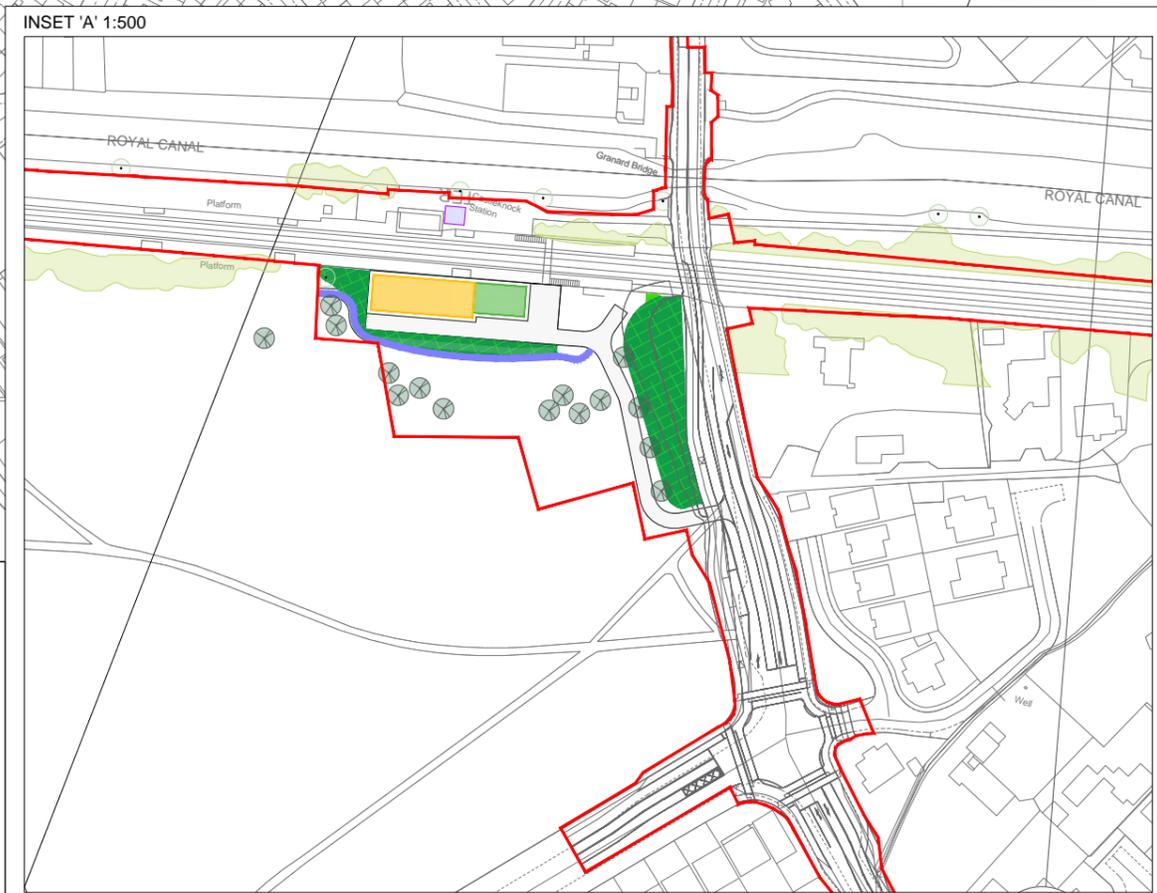
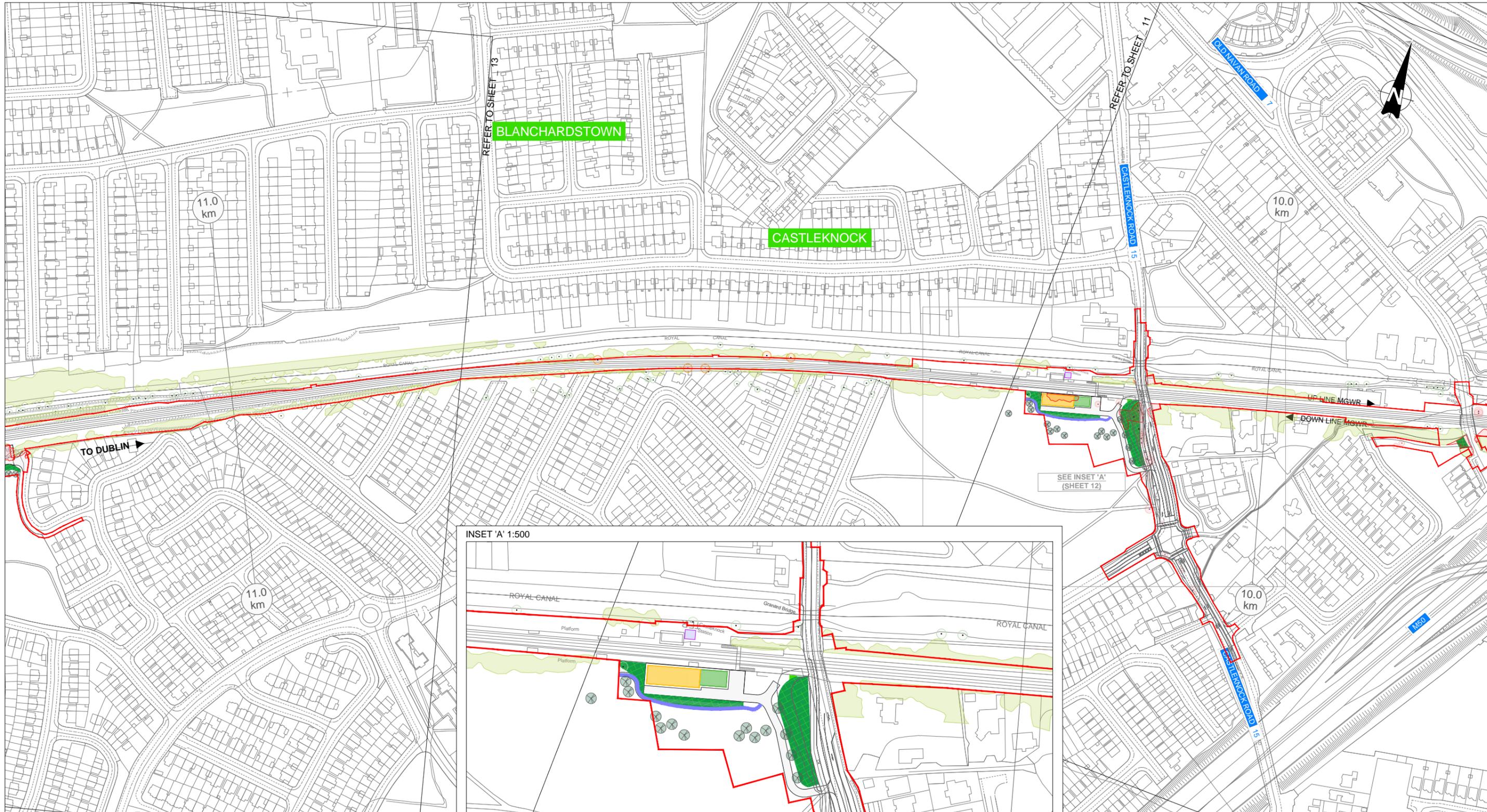
FOR DETAILS OF PLANTING TYPOLOGIES SEE SHEET 42 - PLANTING SCHEDULES

**Drawing Title**  
 LANDSCAPE MITIGATION SHEET 11

**Scale:**  
 1:1250 @ A0 1:5000 @ A4  
 0 15.625 31.25 62.5

**Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase**  
 MAY MDC LAN ROUT DR U 15110 D

**Date:** April 2022  
**Job No.:** P/101086  
**Status:** F1-Approved & accepted  
**Rev.:** V01  
**Sheet:** 11 of 42



**LEGEND LANDSCAPE MITIGATION**

[Red line]	PERMANENT BOUNDARY
[Green circle]	EXISTING TREES NOT AFFECTED
[Orange circle]	EXISTING TREES RETAINED
[Red circle]	EXISTING TREES REMOVED
[Blue hatched area]	EXISTING ORNAMENTAL PLANTING REINSTATED
[Green hatched area]	EXISTING HEDGEROW PROTECTED
[Yellow hatched area]	PROPOSED BAND OF SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
[Orange hatched area]	PROPOSED SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
[Red hatched area]	PROPOSED HEDGEROW (NATIVE SHRUBS)
[Green hatched area]	PROPOSED BAND OF SCREENING PLANTING (NATIVE TREES, SP2)
[Dark green hatched area]	PROPOSED SCREENING TREES / WOODLAND (NATIVE TREES, SP2)
[Grey hatched area]	PROPOSED STREET TREES / TREE GROUPS
[Blue hatched area]	PROPOSED PUBLIC REALM IMPROVEMENTS
[Blue hatched area]	PROPOSED ORNAMENTAL PLANTING
[Blue hatched area]	PROPOSED DIVERTED FOOTPATH
[Blue hatched area]	PROPOSED FLOOD STORAGE AREAS
[Blue hatched area]	PROPOSED SUB-STATION / ESB

FOR DETAILS OF PLANTING TYPOLOGIES SEE SHEET 42 - PLANTING SCHEDULES

REV.	DATE	DESCRIPTION	AC	TB	BC
V01	April 2022	PLANNING ISSUE			
PRODUCED BY			REVIEWED BY		

© Irish Rail (2021). 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 rights reserved. All other rights reserved. "Copyright Ordnance Survey Ireland".  
 All dimensions are in metres and relate to OSB Geoid Model (OSGM03) Mean Sea Level as defined by existing Project Control.  
 All coordinates are in Irish Transverse Mercator Grid (RTM) as defined by OSB active GPS station Tallaght College (T11.0).

Client: **Transport for Ireland 2040**, **NTA** (National Transport Authority), **Iarnród Éireann Irish Rail**

Consultant: **IDOM**, **CS**, **IROD**

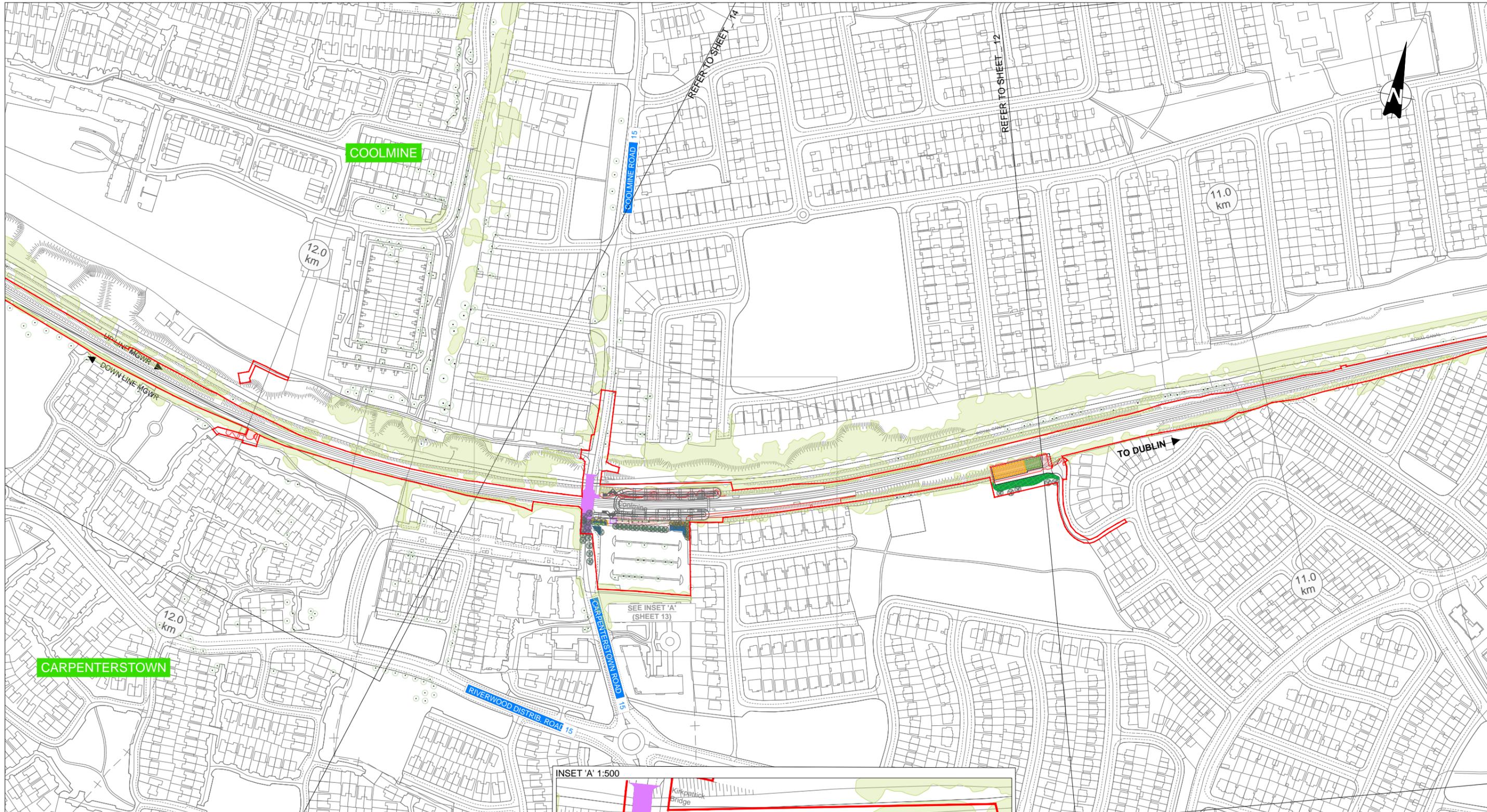
Project: **DART+ West**

Drawing Title: **LANDSCAPE MITIGATION SHEET 12**

Scale: 1:1250 @ A0 1:5000 @ A4

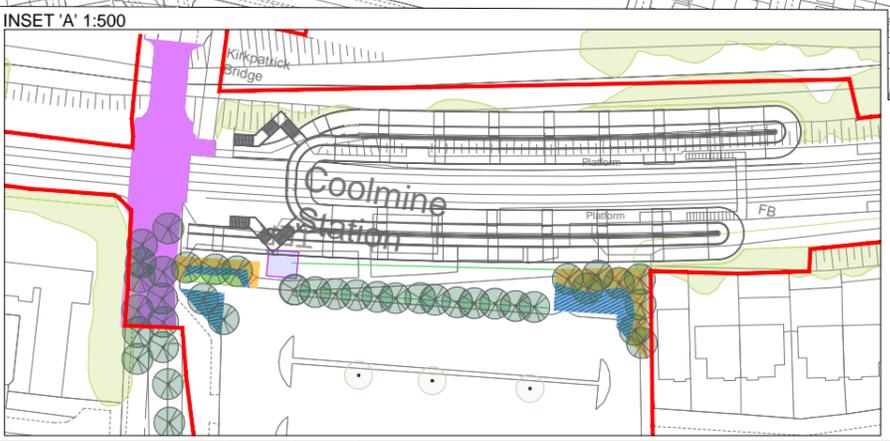
Drawing Number: **MAY MDC LAN ROUT DR U 15111 D**

Date: April 2022 | Job No: P1101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 12 of 42

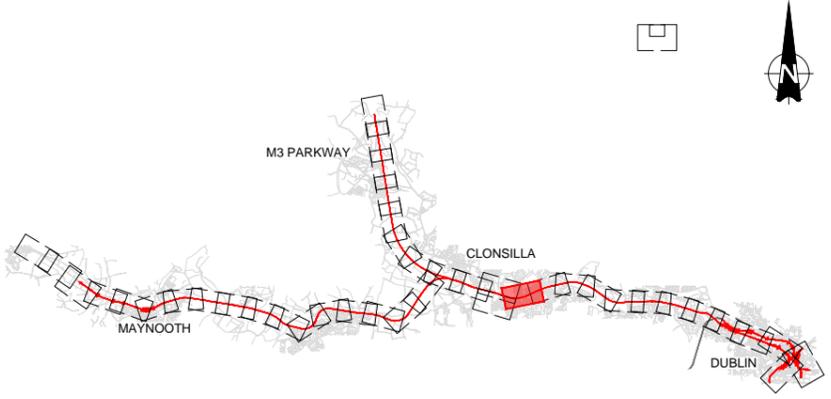


CARPENTERSTOWN

COOLMINE



LEGEND LANDSCAPE MITIGATION	
[Red line]	PERMANENT BOUNDARY
[Green circle]	EXISTING TREES NOT AFFECTED
[Orange circle]	EXISTING TREES RETAINED
[Red circle]	EXISTING TREES REMOVED
[Blue hatched area]	EXISTING ORNAMENTAL PLANTING REINSTATED
[Green hatched area]	EXISTING HEDGEROW PROTECTED
[Yellow hatched area]	PROPOSED BAND OF SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
[Orange hatched area]	PROPOSED SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
[Red hatched area]	PROPOSED HEDGEROW (NATIVE SHRUBS)
[Green hatched area]	PROPOSED BAND OF SCREENING PLANTING (NATIVE TREES, SP2)
[Blue hatched area]	PROPOSED SCREENING TREES / WOODLAND (NATIVE TREES, SP2)
[Green circle]	PROPOSED STREET TREES / TREE GROUPS
[Blue hatched area]	PROPOSED PUBLIC REALM IMPROVEMENTS
[Blue hatched area]	PROPOSED ORNAMENTAL PLANTING
[Blue hatched area]	PROPOSED DIVERTED FOOTPATH
[Blue hatched area]	PROPOSED FLOOD STORAGE AREAS
[Blue hatched area]	PROPOSED SUB-STATION / ESB



REV.	DATE	DESCRIPTION	AC	TB	BC
V01	April 2022	PLANNING ISSUE			
			PRODUCED BY	REVIEWED BY	APPROVED BY

Client

2040

NTA

lanróid Éireann  
Irish Rail

Consultant

IDOM

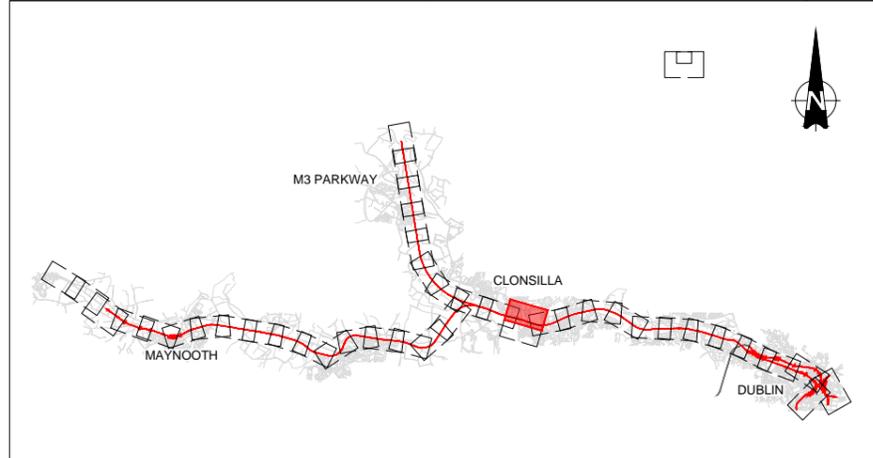
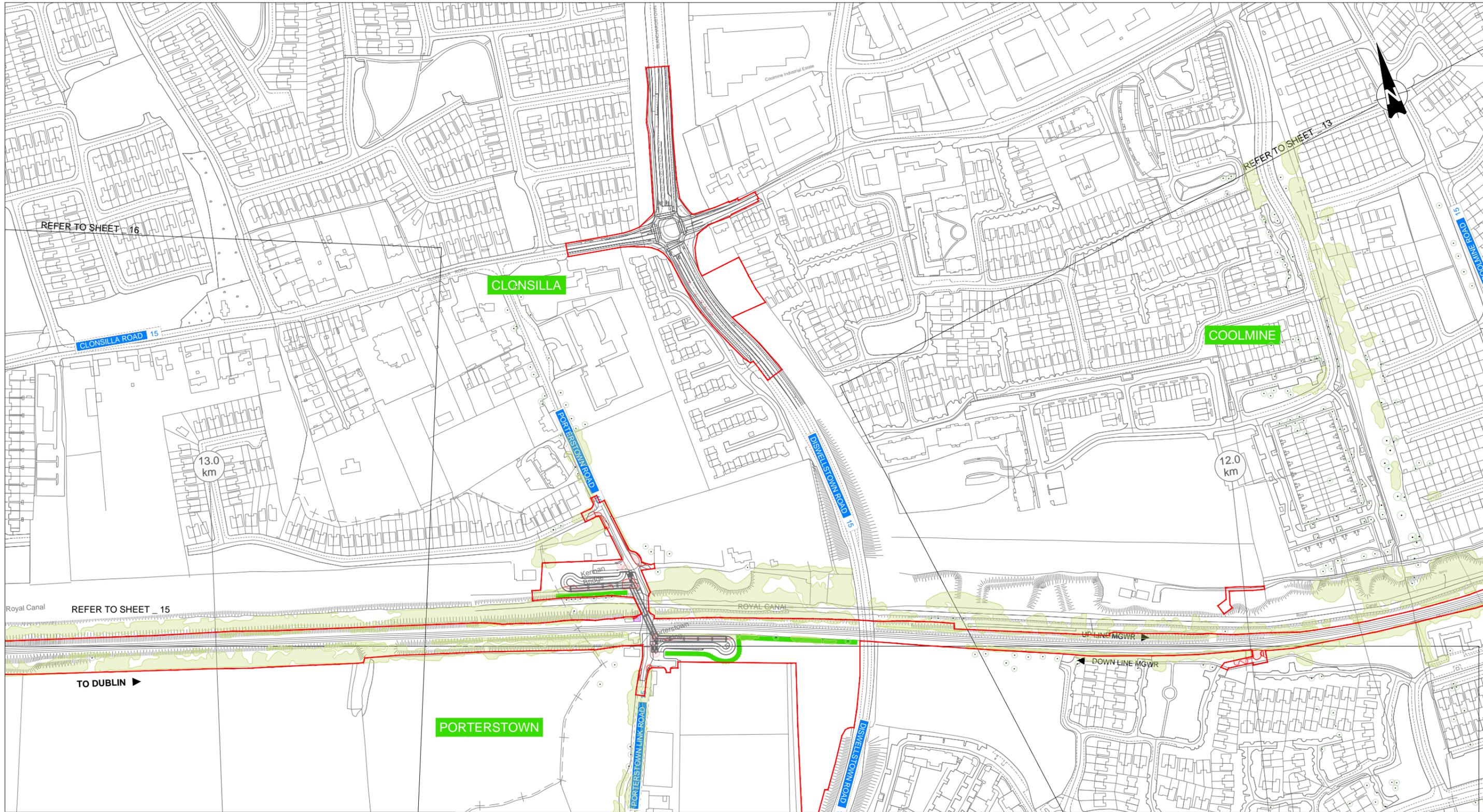
CS

IROD

Project

DART+  
West

Drawing Title	LANDSCAPE MITIGATION SHEET 13				
Scale:	1:1250 @ A0	1:5000 @ A4	Drawing Number   Project   Originator   Discipline   Location   Type   Role   Number   Phase	MAY MDC LAN ROUT DR U 15112 D	
Date:	April 2022	Job No:	P/101086	Status:	F1-Approved & accepted
Rev:	V01	Sheet:	13 of 42		



REV.	DATE	DESCRIPTION	AC	TB	BC
V01	April 2022	PLANNING ISSUE			
PRODUCED BY/REVIEWED BY/APPROVED BY					

© Irish Rail (2021). 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 rights reserved. All data used for plans are printed under "Copyright Ordnance Survey Ireland".  
 All dimensions are in metres and relate to OSi Geoid Model (OSGM03). Mains must be defined by existing Project Control.  
 All coordinates are in Irish Transverse Mercator Grid (RTM) as defined by OSi active GPS station Tallaght College (TLLC).

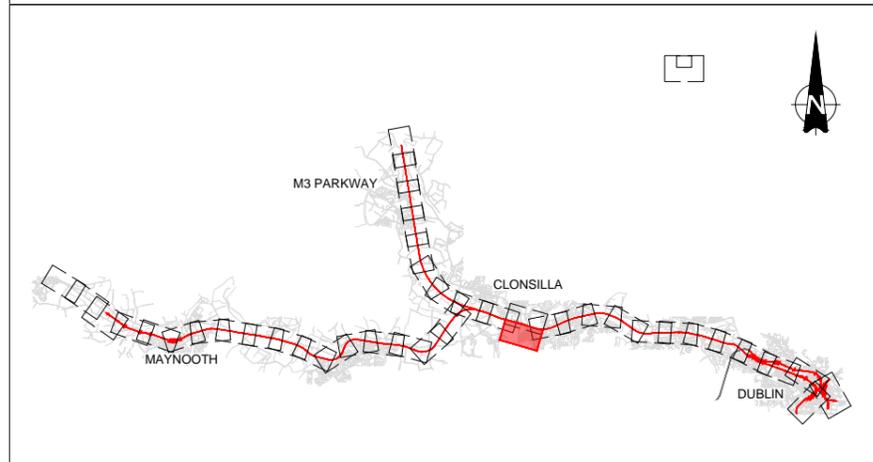
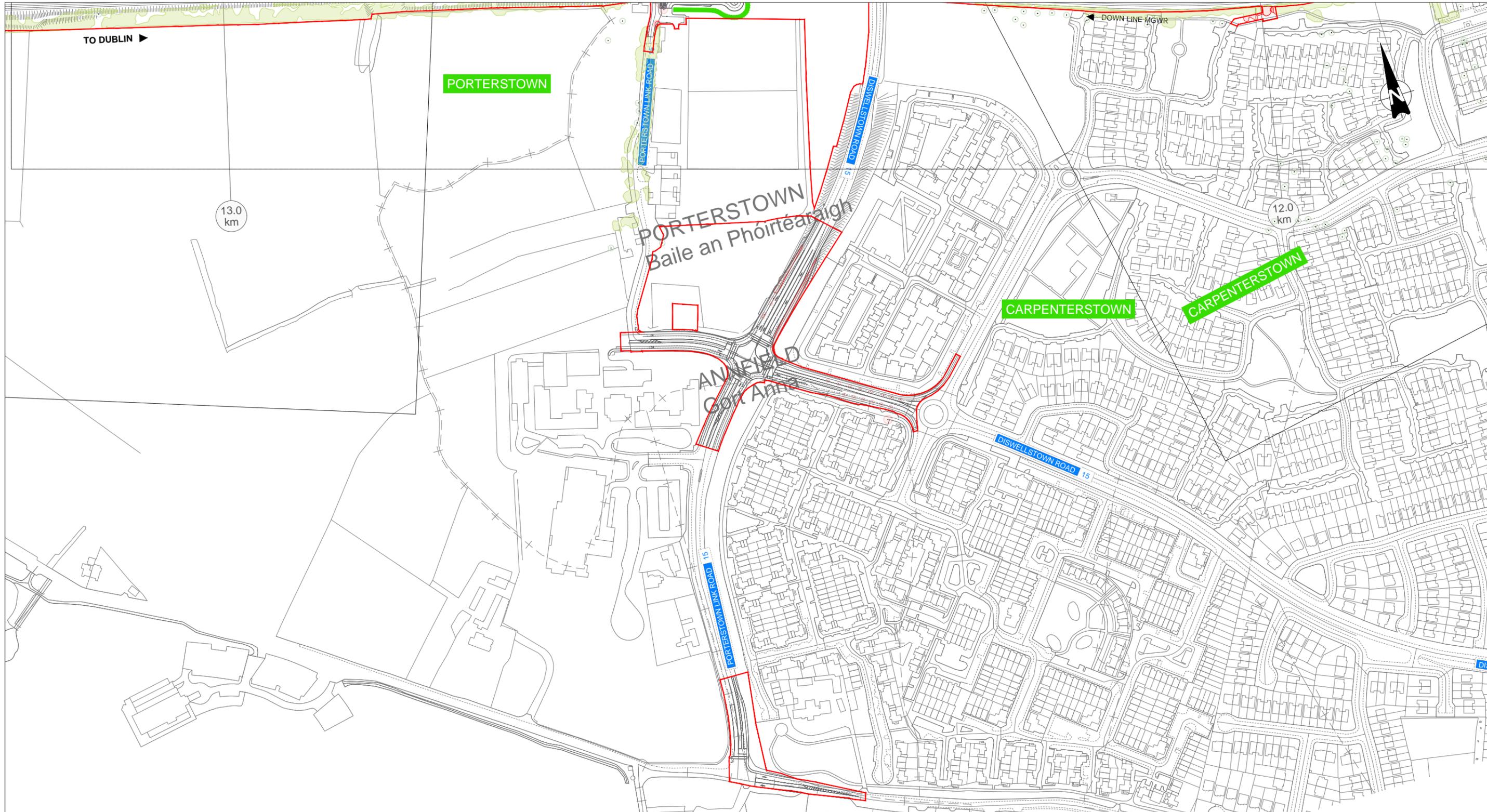
Client	Project
Consultant	Project

**LEGEND LANDSCAPE MITIGATION**

- PERMANENT BOUNDARY
- EXISTING TREES NOT AFFECTED
- EXISTING TREES RETAINED
- EXISTING TREES REMOVED
- EXISTING ORNAMENTAL PLANTING REINSTATED
- EXISTING HEDGEROW PROTECTED
- PROPOSED BAND OF SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
- PROPOSED SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
- PROPOSED HEDGEROW (NATIVE SHRUBS)
- PROPOSED BAND OF SCREENING PLANTING (NATIVE TREES, SP2)
- PROPOSED SCREENING TREES / WOODLAND (NATIVE TREES, SP2)
- PROPOSED STREET TREES / TREE GROUPS
- PROPOSED PUBLIC REALM IMPROVEMENTS
- PROPOSED ORNAMENTAL PLANTING
- PROPOSED DIVERTED FOOTPATH
- PROPOSED FLOOD STORAGE AREAS
- PROPOSED SUB-STATION / ESB

FOR DETAILS OF PLANTING TYPOLOGIES SEE SHEET 42 - PLANTING SCHEDULES

Drawing Title	LANDSCAPE MITIGATION SHEET 14
Scale:	1:1250 @ A0 1:5000 @ A4
Drawing Number   Project   Originator   Discipline   Location   Type   Role   Number   Phase	MAY MDC LAN ROUT DR U 15113 D
Date:	April 2022
Job No:	P/101086
Status:	F1-Approved & accepted
Rev:	V01
Sheet:	14 of 42



REV.	DATE	DESCRIPTION	AC	TB	BC
V01	April 2022	PLANNING ISSUE			
PRODUCED BY/REVIEWED BY/APPROVED BY					

© Irish Rail (2021). 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 rights reserved. All data used for plans are printed under "Copyright Ordnance Survey Ireland".  
 Some of the 2019/2020 aerial data is © Ordnance Survey. All other data is © Ordnance Survey.  
 All elevations are in metres and relate to OSI Geoid Model (OSGM03). Maps must be defined by existing Project Control.  
 All coordinates are in Irish Transverse Mercator Grid (RTM) as defined by OSI active GPS station Tallaght College (T11.0).

Client	Project

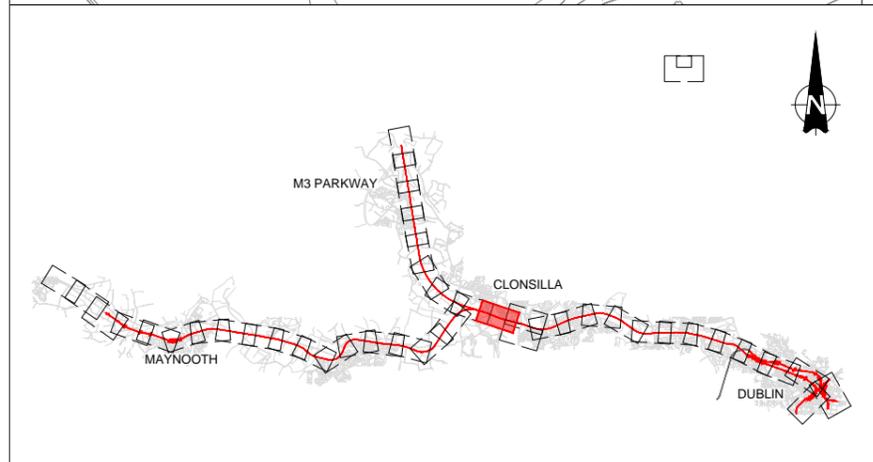
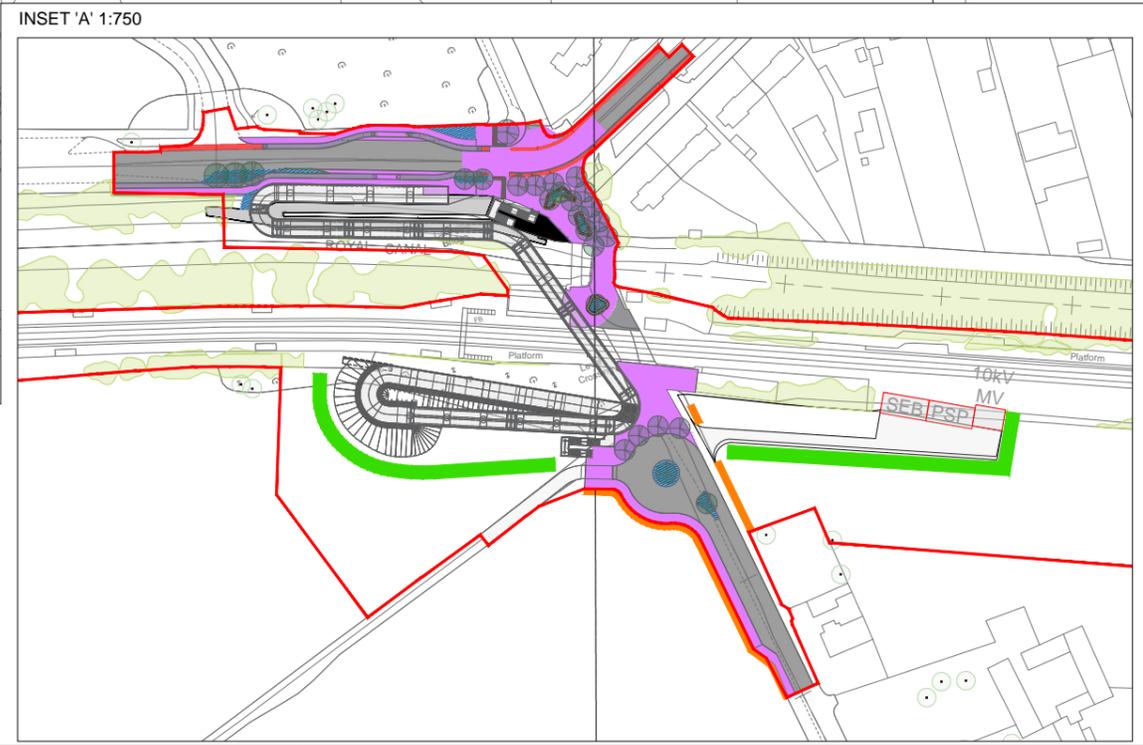
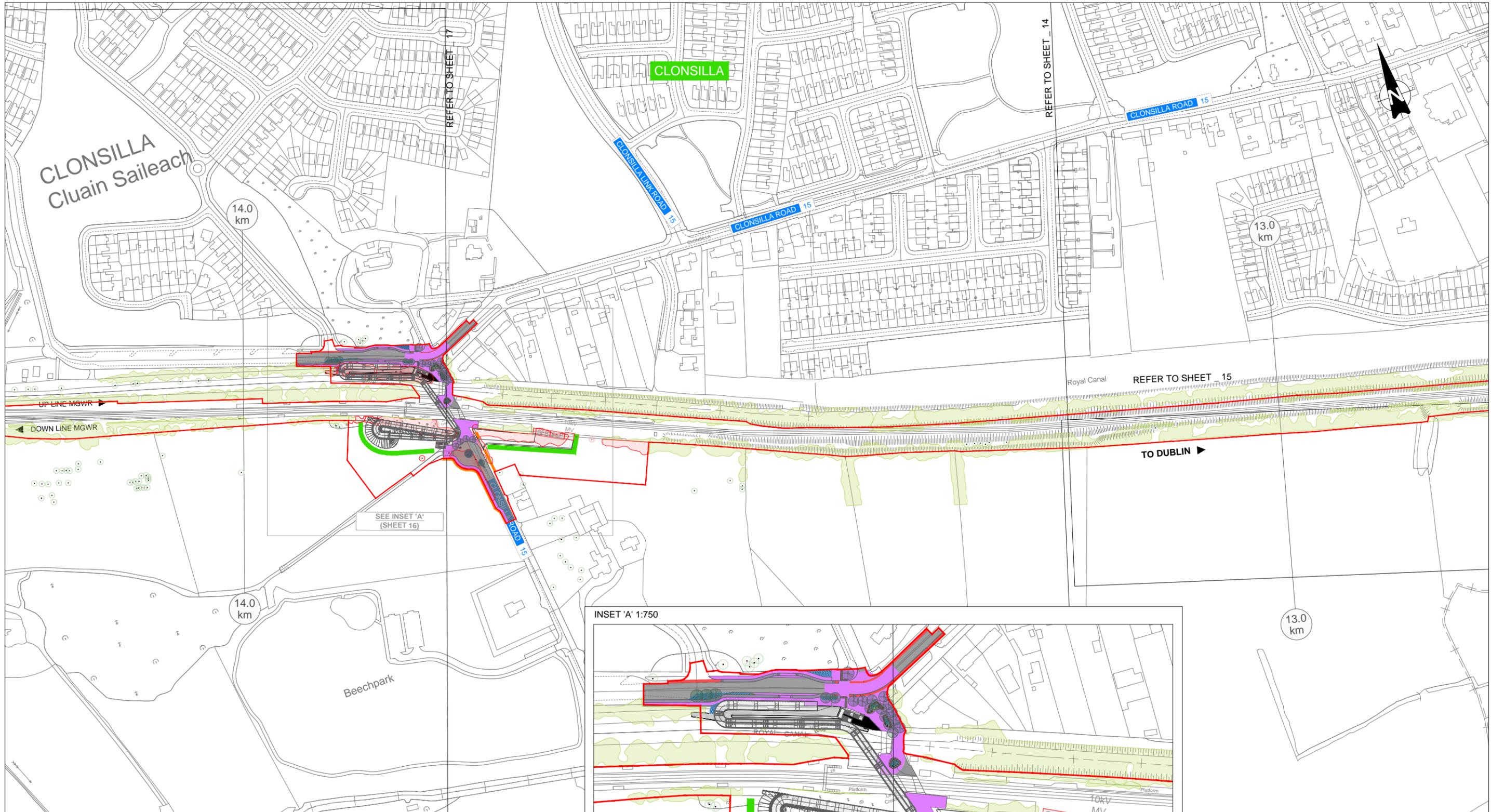
Consultant	Project

Drawing Title		LANDSCAPE MITIGATION SHEET 15	
Scale:	1:1250 @ A0 1:5000 @ A4	Drawing Number   Project   Originator   Discipline   Location   Type   Role   Number   Phase	MAY MDC LAN ROUT DR U 15114 D
Date:	April 2022	Job No.:	P1101086
Status:	F1-Approved & accepted	Rev:	V01
Sheet:	15 of 42		

**LEGEND LANDSCAPE MITIGATION**

- PERMANENT BOUNDARY
- EXISTING TREES NOT AFFECTED
- EXISTING TREES RETAINED
- EXISTING TREES REMOVED
- EXISTING ORNAMENTAL PLANTING REINSTATED
- EXISTING HEDGEROW PROTECTED
- PROPOSED BAND OF SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
- PROPOSED SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
- PROPOSED HEDGEROW (NATIVE SHRUBS)
- PROPOSED BAND OF SCREENING PLANTING (NATIVE TREES, SP2)
- PROPOSED SCREENING TREES / WOODLAND (NATIVE TREES, SP2)
- PROPOSED STREET TREES / TREE GROUPS
- PROPOSED PUBLIC REALM IMPROVEMENTS
- PROPOSED ORNAMENTAL PLANTING
- PROPOSED DIVERTED FOOTPATH
- PROPOSED FLOOD STORAGE AREAS
- PROPOSED SUB-STATION / ESB

FOR DETAILS OF PLANTING TYPOLOGIES SEE SHEET 42 - PLANTING SCHEDULES



**LEGEND LANDSCAPE MITIGATION**

[Red line]	PERMANENT BOUNDARY
[Green circle]	EXISTING TREES NOT AFFECTED
[Orange circle]	EXISTING TREES RETAINED
[Red circle]	EXISTING TREES REMOVED
[Blue hatched]	EXISTING ORNAMENTAL PLANTING REINSTATED
[Green hatched]	EXISTING HEDGEROW PROTECTED
[Yellow hatched]	PROPOSED BAND OF SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
[Orange hatched]	PROPOSED SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
[Red hatched]	PROPOSED HEDGEROW (NATIVE SHRUBS)
[Green hatched]	PROPOSED BAND OF SCREENING PLANTING (NATIVE TREES, SP2)
[Blue hatched]	PROPOSED SCREENING TREES / WOODLAND (NATIVE TREES, SP2)
[Grey hatched]	PROPOSED STREET TREES / TREE GROUPS
[Blue hatched]	PROPOSED PUBLIC REALM IMPROVEMENTS
[Blue hatched]	PROPOSED ORNAMENTAL PLANTING
[Blue hatched]	PROPOSED DIVERTED FOOTPATH
[Blue hatched]	PROPOSED FLOOD STORAGE AREAS
[Blue hatched]	PROPOSED SUB-STATION / ESB

FOR DETAILS OF PLANTING TYPOLOGIES SEE SHEET 42 - PLANTING SCHEDULES

REV.	DATE	DESCRIPTION	AC	TB	BC
V01	April 2022	PLANNING ISSUE			
PRODUCED BY/REVIEWED BY/APPROVED BY					

Client: **Transportation Ireland 2040** / **NTA** / **Iarnród Éireann Irish Rail**

Consultant: **IDOM** / **CS** / **IROD**

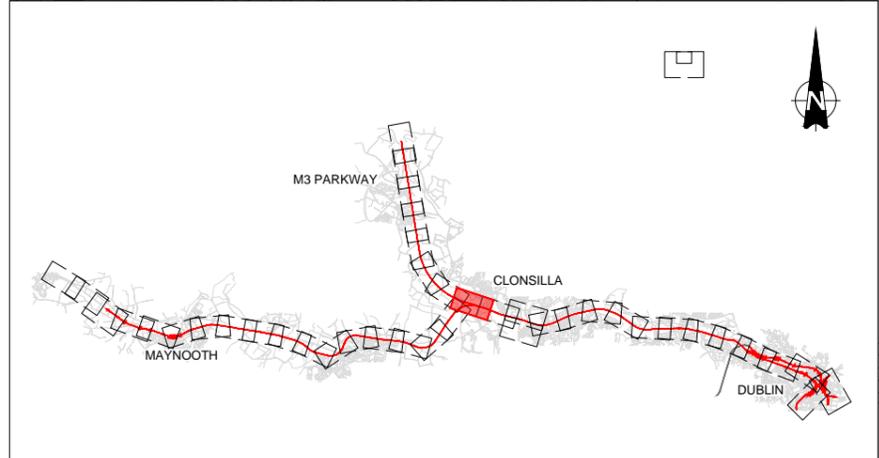
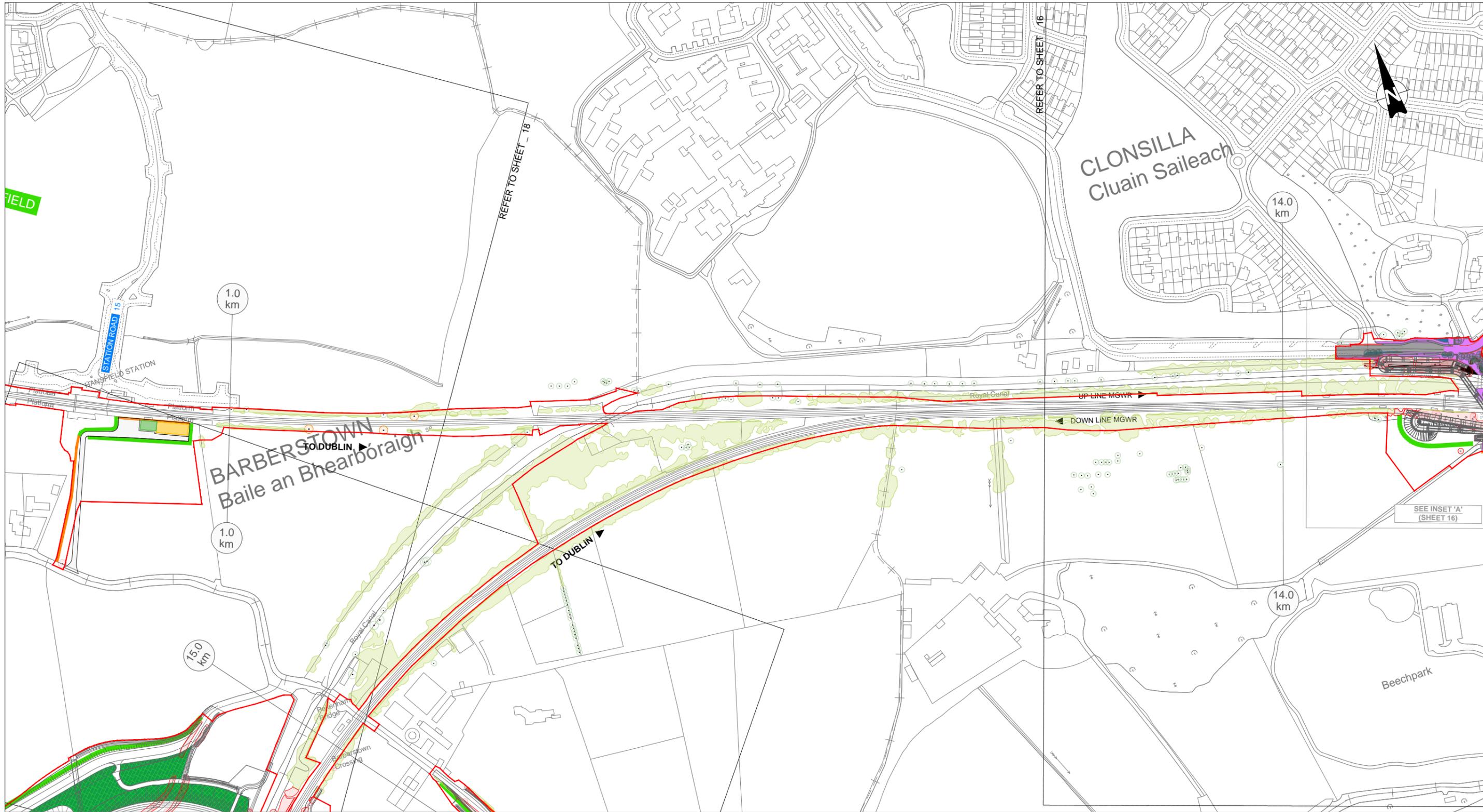
Project: **DART+ West**

Drawing Title: **LANDSCAPE MITIGATION SHEET 16**

Scale: 1:1250 @ A0 1:5000 @ A4

Drawing Number: **MAY MDC LAN ROUT DR U 15115 D**

Date: April 2022 | Job No: P101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 16 of 42



REV.	DATE	DESCRIPTION	AC	TB	BC
V01	April 2022	PLANNING ISSUE			
PRODUCED BY			AC	TB	BC
REVIEWED BY					

© Irish Rail (2021). 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 rights reserved. All data used for plans are printed under "Copyright Ordnance Survey Ireland".  
 Some of the 2019/2020 aerial data is derived from the 2019/2020 Aerial Imagery (OSI) data.  
 All dimensions are in metres and relate to OSi Geoid Model (OSGM03) Mean Sea Level as defined by existing Project Control.  
 All coordinates are in Irish Transverse Mercator Grid (RTM) as defined by OSi active GPS station Tallaght College (T11.0).

Client

2040

NTA

Iarnród Éireann  
Irish Rail

Consultant

IDOM

CS

IROD

Project

DART+  
West

**LEGEND LANDSCAPE MITIGATION**

- PERMANENT BOUNDARY
- EXISTING TREES NOT AFFECTED
- EXISTING TREES RETAINED
- EXISTING TREES REMOVED
- EXISTING ORNAMENTAL PLANTING REINSTATED
- EXISTING HEDGEROW PROTECTED
- PROPOSED BAND OF SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
- PROPOSED SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
- PROPOSED HEDGEROW (NATIVE SHRUBS)
- PROPOSED BAND OF SCREENING PLANTING (NATIVE TREES, SP2)
- PROPOSED SCREENING TREES / WOODLAND (NATIVE TREES, SP2)
- PROPOSED STREET TREES / TREE GROUPS
- PROPOSED PUBLIC REALM IMPROVEMENTS
- PROPOSED ORNAMENTAL PLANTING
- PROPOSED DIVERTED FOOTPATH
- PROPOSED FLOOD STORAGE AREAS
- PROPOSED SUB-STATION / ESB

FOR DETAILS OF PLANTING TYPOLOGIES SEE SHEET 42 - PLANTING SCHEDULES

Drawing Title: LANDSCAPE MITIGATION SHEET 17

Scale: 1:1250 @ A0 1:5000 @ A4

Drawing Number: MAY MDC LAN ROUT DR U 15116 D

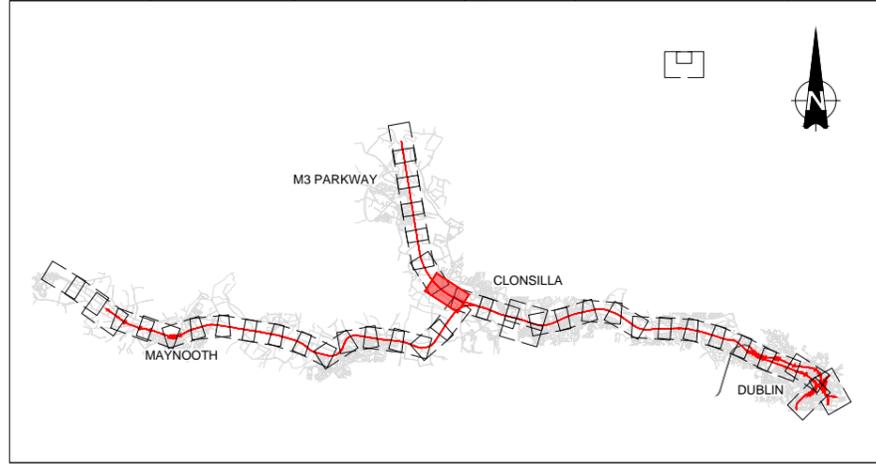
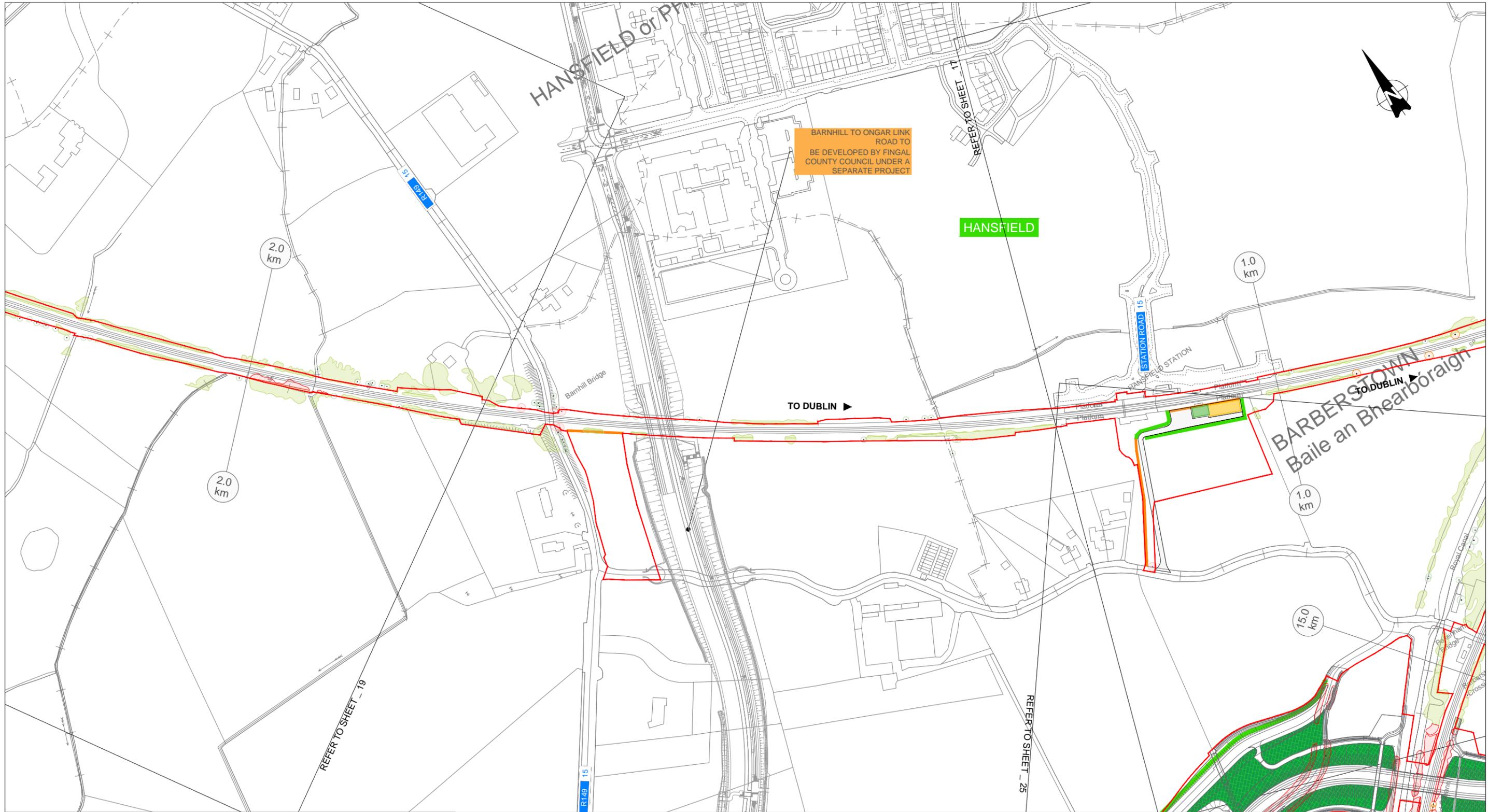
Date: April 2022

Job No: P/101086

Status: F1-Approved & accepted

Rev: V01

Sheet: 17 of 42



REV.	DATE	DESCRIPTION	AC	TB	BC
V01	April 2022	PLANNING ISSUE			
PRODUCED BY/REVIEWED BY APPROVED BY					

© Irish Rail (2021). 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 rights reserved. All data used for plans are printed under "Copyright Ordnance Survey Ireland".  
 All dimensions are in metres and relate to OSi Geoid Model (OSGM03). Mains must be defined by existing Project Control.  
 All Coordinates are in Irish Transverse Mercator Grid (RTM) as defined by OSi active GPS station Tallaght College (T11.0).

Client

2040

NTA

lanróid Éireann  
Irish Rail

Consultant

IDOM

CS

IROD

Project

DART+  
West

**LEGEND LANDSCAPE MITIGATION**

- PERMANENT BOUNDARY
- EXISTING TREES NOT AFFECTED
- EXISTING TREES RETAINED
- EXISTING TREES REMOVED
- EXISTING ORNAMENTAL PLANTING REINSTATED
- EXISTING HEDGEROW PROTECTED
- PROPOSED BAND OF SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
- PROPOSED SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
- PROPOSED HEDGEROW (NATIVE SHRUBS)
- PROPOSED BAND OF SCREENING PLANTING (NATIVE TREES, SP2)
- PROPOSED SCREENING TREES / WOODLAND (NATIVE TREES, SP2)
- PROPOSED STREET TREES / TREE GROUPS
- PROPOSED PUBLIC REALM IMPROVEMENTS
- PROPOSED ORNAMENTAL PLANTING
- PROPOSED DIVERTED FOOTPATH
- PROPOSED FLOOD STORAGE AREAS
- PROPOSED SUB-STATION / ESB

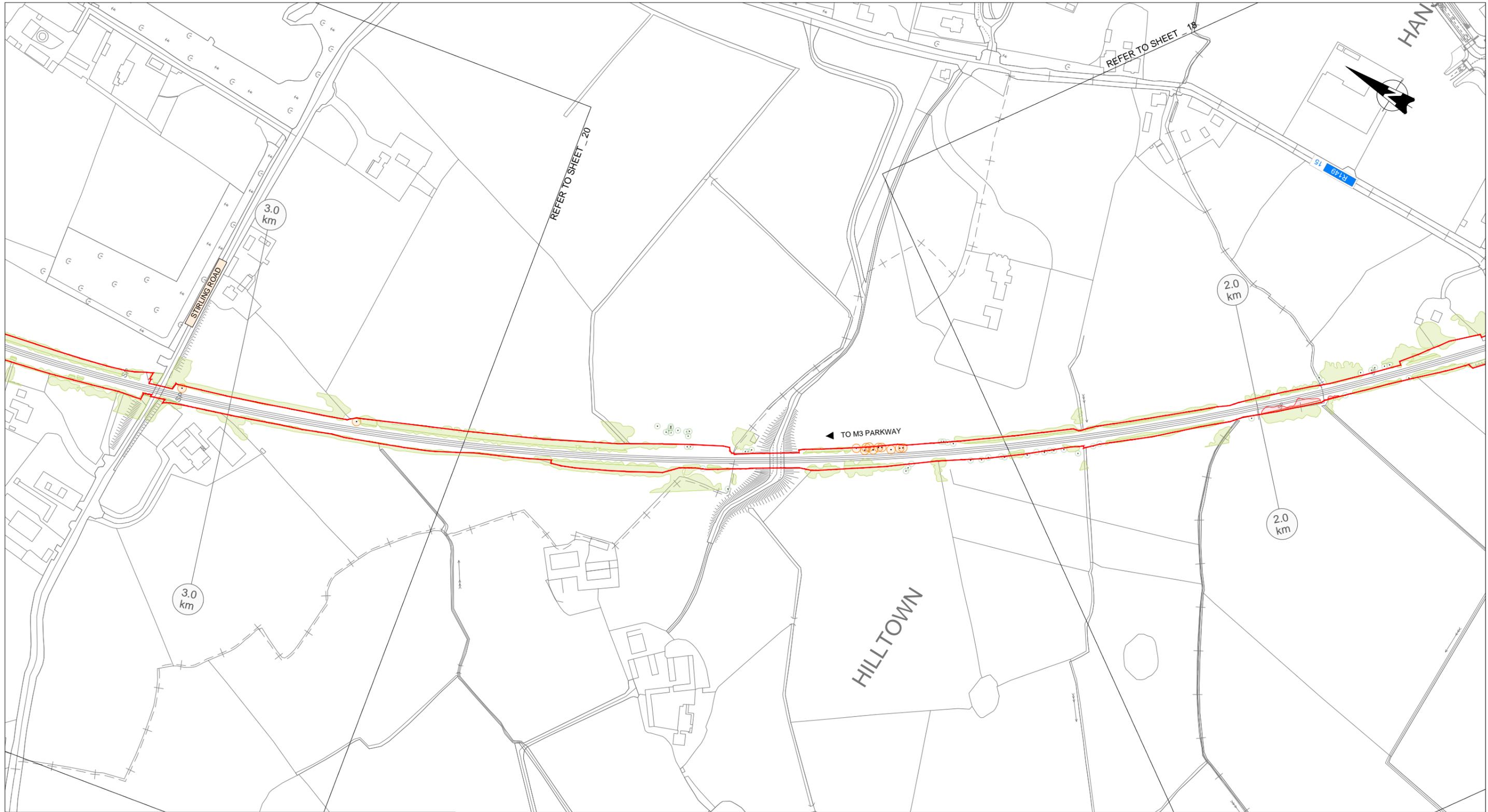
FOR DETAILS OF PLANTING TYPOLOGIES SEE SHEET 42 - PLANTING SCHEDULES

Drawing Title: LANDSCAPE MITIGATION SHEET 18

Scale: 1:1250 @ A0 1:5000 @ A4

Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase  
 MAY MDC LAN ROUT DR U 15117 D

Date: April 2022 Job No: P/101086 Status: F1-Approved & accepted Rev: V01 Sheet: 18 of 42



REV.	DATE	DESCRIPTION	AC	TB	BC
V01	April 2022	PLANNING ISSUE			
PRODUCED BY/REVIEWED BY/APPROVED BY					

© Irish Rail (2021). 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 rights reserved. "Copyright Ordnance Survey Ireland".  
 Some of the 2019/2020 OS Vector Data (OSV) used here is derived from 2015/2016 OSV. All OSV is used here.  
 All elevations are in metres and relate to OS Grid Model (OSGM03) Mean Mean as defined by existing Project Control.  
 All Coordinates are in Irish Transverse Mercator Grid (ITM) as defined by OS active GPS station Tallaght College (T11.0).

Client

Project

Consultant

Drawing Title

LANDSCAPE MITIGATION SHEET 19

Scale:

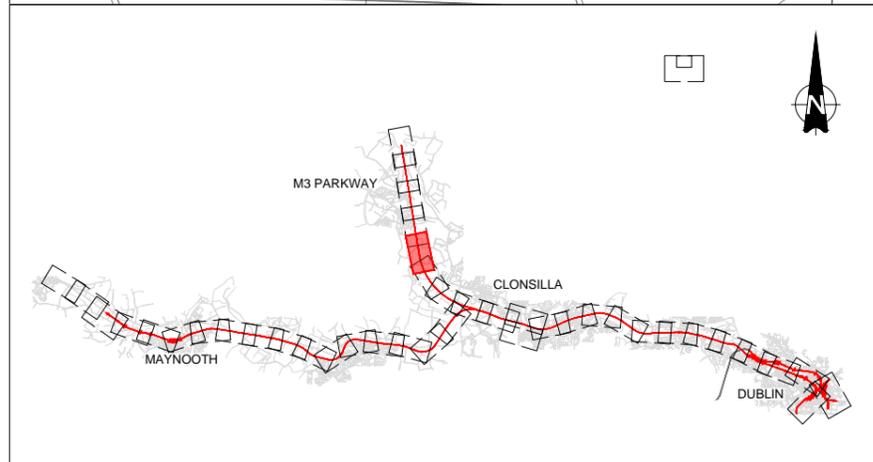
1:1250 @ A0 1:5000 @ A4

0 15.625 31.25 62.5

LEGEND LANDSCAPE MITIGATION	
	PERMANENT BOUNDARY
	EXISTING TREES NOT AFFECTED
	EXISTING TREES RETAINED
	EXISTING TREES REMOVED
	EXISTING ORNAMENTAL PLANTING REINSTATED
	EXISTING HEDGEROW PROTECTED
	PROPOSED BAND OF SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
	PROPOSED SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
	PROPOSED HEDGEROW (NATIVE SHRUBS)
	PROPOSED BAND OF SCREENING PLANTING (NATIVE TREES, SP2)
	PROPOSED SCREENING TREES / WOODLAND (NATIVE TREES, SP2)
	PROPOSED STREET TREES / TREE GROUPS
	PROPOSED PUBLIC REALM IMPROVEMENTS
	PROPOSED ORNAMENTAL PLANTING
	PROPOSED DIVERTED FOOTPATH
	PROPOSED FLOOD STORAGE AREAS
	PROPOSED SUB-STATION / ESB

FOR DETAILS OF PLANTING TYPOLOGIES SEE SHEET 42 - PLANTING SCHEDULES

Drawing Number   Project   Originator   Discipline   Location   Type   Role   Number   Phase
MAY MDC LAN ROUT DR U 15118 D
Date: April 2022   Job No: P1101086   Status: F1-Approved & accepted   Rev: V01   Sheet: 19 of 42



**LEGEND LANDSCAPE MITIGATION**

	PERMANENT BOUNDARY
	EXISTING TREES NOT AFFECTED
	EXISTING TREES RETAINED
	EXISTING TREES REMOVED
	EXISTING ORNAMENTAL PLANTING REINSTATED
	EXISTING HEDGEROW PROTECTED
	PROPOSED BAND OF SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
	PROPOSED SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
	PROPOSED HEDGEROW (NATIVE SHRUBS)
	PROPOSED BAND OF SCREENING PLANTING (NATIVE TREES, SP2)
	PROPOSED SCREENING TREES / WOODLAND (NATIVE TREES, SP2)
	PROPOSED STREET TREES / TREE GROUPS
	PROPOSED PUBLIC REALM IMPROVEMENTS
	PROPOSED ORNAMENTAL PLANTING
	PROPOSED DIVERTED FOOTPATH
	PROPOSED FLOOD STORAGE AREAS
	PROPOSED SUB-STATION / ESB

FOR DETAILS OF PLANTING TYPOLOGIES SEE SHEET 42 - PLANTING SCHEDULES

REV.	DATE	DESCRIPTION	AC	TB	BC
V01	April 2022	PLANNING ISSUE			

PRODUCED BY: [ ] REVIEWED BY: [ ] APPROVED BY: [ ]

© Irish Rail (2021). 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 rights reserved. All data used for plans are printed under "Copyright Ordnance Survey Ireland".  
 Some of the 2019/2020 aerial data is derived from Ordnance Survey. All other data is derived from other sources.  
 All dimensions are in metres and relate to OS Grid Model (OSGM03) Main Head as defined by existing Project Control.  
 All coordinates are in Irish Transverse Mercator Grid (ITM) as defined by OS active GPS station Tallaght College (T115).

Client:

Consultant:

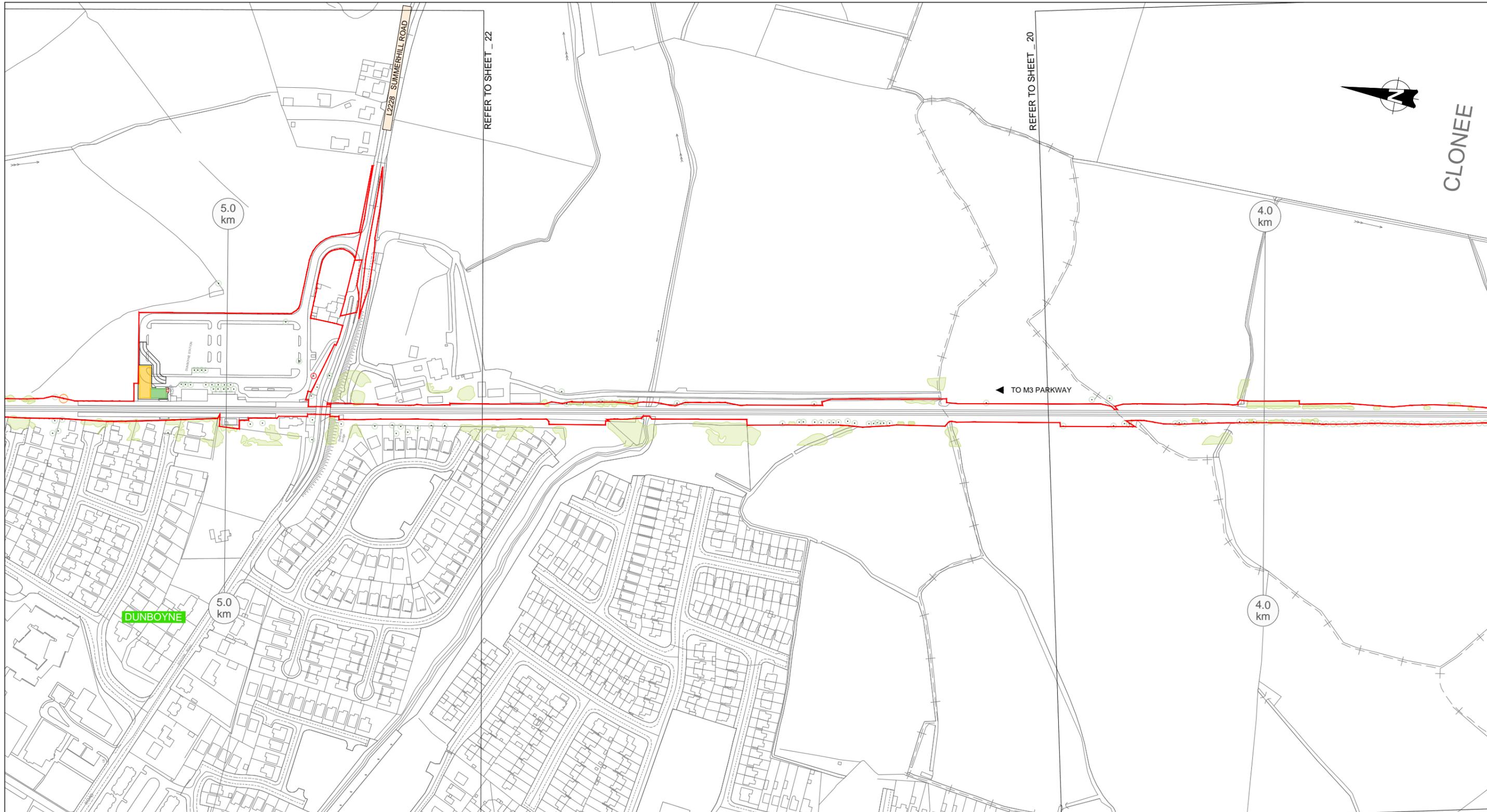
Project:

Drawing Title: LANDSCAPE MITIGATION SHEET 20

Scale: 1:1250 @ A0 1:5000 @ A4

Drawing Number: MAY MDC LAN ROUT DR U 15119 D

Date: April 2022 Job No: P1101086 Status: F1-Approved & accepted Rev: V01 Sheet: 20 of 42



CLONEE

REFER TO SHEET \_ 22

REFER TO SHEET \_ 20

5.0 km

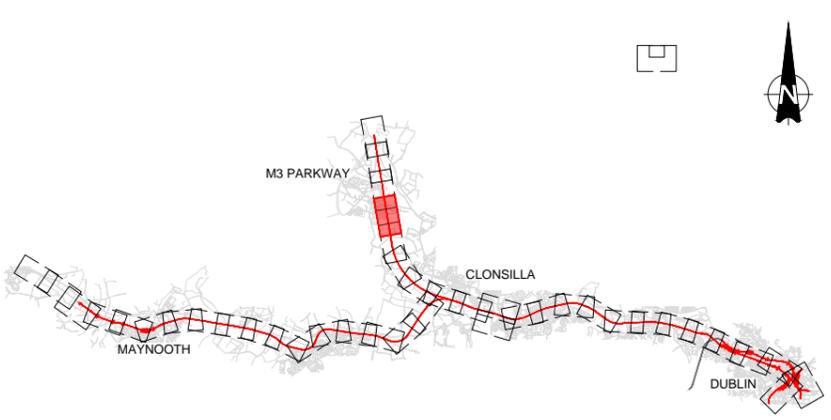
4.0 km

5.0 km

4.0 km

DUNBOYNE

TO M3 PARKWAY



LEGEND LANDSCAPE MITIGATION	
	PERMANENT BOUNDARY
	EXISTING TREES NOT AFFECTED
	EXISTING TREES RETAINED
	EXISTING TREES REMOVED
	EXISTING ORNAMENTAL PLANTING REINSTATED
	EXISTING HEDGEROW PROTECTED
	PROPOSED BAND OF SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
	PROPOSED SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
	PROPOSED HEDGEROW (NATIVE SHRUBS)
	PROPOSED BAND OF SCREENING PLANTING (NATIVE TREES, SP2)
	PROPOSED SCREENING TREES / WOODLAND (NATIVE TREES, SP2)
	PROPOSED STREET TREES / TREE GROUPS
	PROPOSED PUBLIC REALM IMPROVEMENTS
	PROPOSED ORNAMENTAL PLANTING
	PROPOSED DIVERTED FOOTPATH
	PROPOSED FLOOD STORAGE AREAS
	PROPOSED SUB-STATION / ESB

FOR DETAILS OF PLANTING TYPOLOGIES SEE SHEET 42 - PLANTING SCHEDULES

REV.	DATE	DESCRIPTION	AC	TB	BC
V01	April 2022	PLANNING ISSUE			
PRODUCED BY			AC	TB	BC
REVIEWED BY					
APPROVED BY					

© Irish Rail (2021). This drawing is confidential and the copyright in it is owned by Irish Rail. This drawing must not be either copied, reproduced, stored in a retrieval system or used in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of Irish Rail.  
 © Ordnance Survey Ireland and Government of Ireland. All rights reserved. All data used for this drawing is derived from Ordnance Survey Ireland.  
 All dimensions are in metres and shall be to OS Grid unless otherwise stated.  
 All elevations are in metres and shall be to OS Grid unless otherwise stated.  
 All coordinates are in Irish Transverse Mercator Grid (ITM) as defined by OS active GPS station Tallaght College (TLLC).

Client

Thomson & Thompson  
2040

NTA  
National Transport Authority

Iarnród Éireann  
Irish Rail

Consultant

IDOM

CS

IROD

Project

DART+  
West

Drawing Title

LANDSCAPE MITIGATION SHEET 21

Scale: 1:1250 @ A0 1:5000 @ A4

Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase

MAY MDC LAN ROUT DR U 15120 D

Date: April 2022 Job No: P1101086 Status: F1-Approved & accepted Rev: V01 Sheet 21 of 42