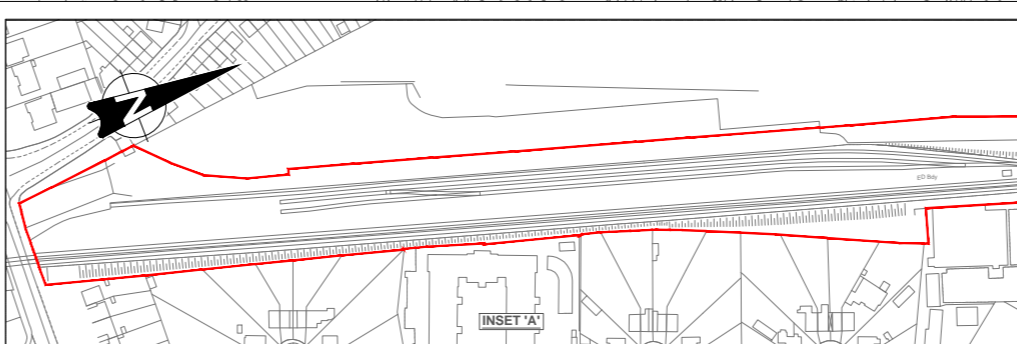
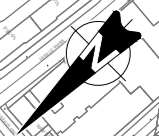


REFER TO SHEET 02



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					

Client

2040

NTA

Iarnród Éireann
Irish Rail

Consultant

IDOM

CS

IROD

Project

DART+
West

Drawing Title

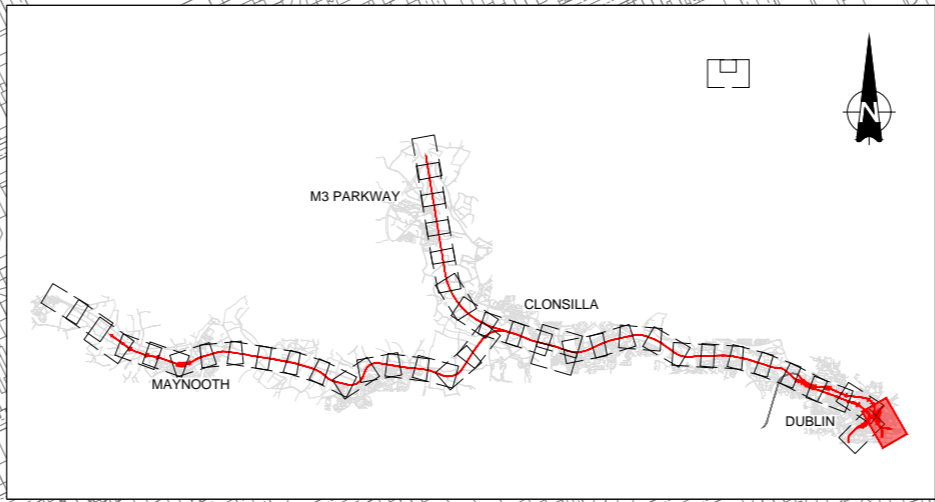
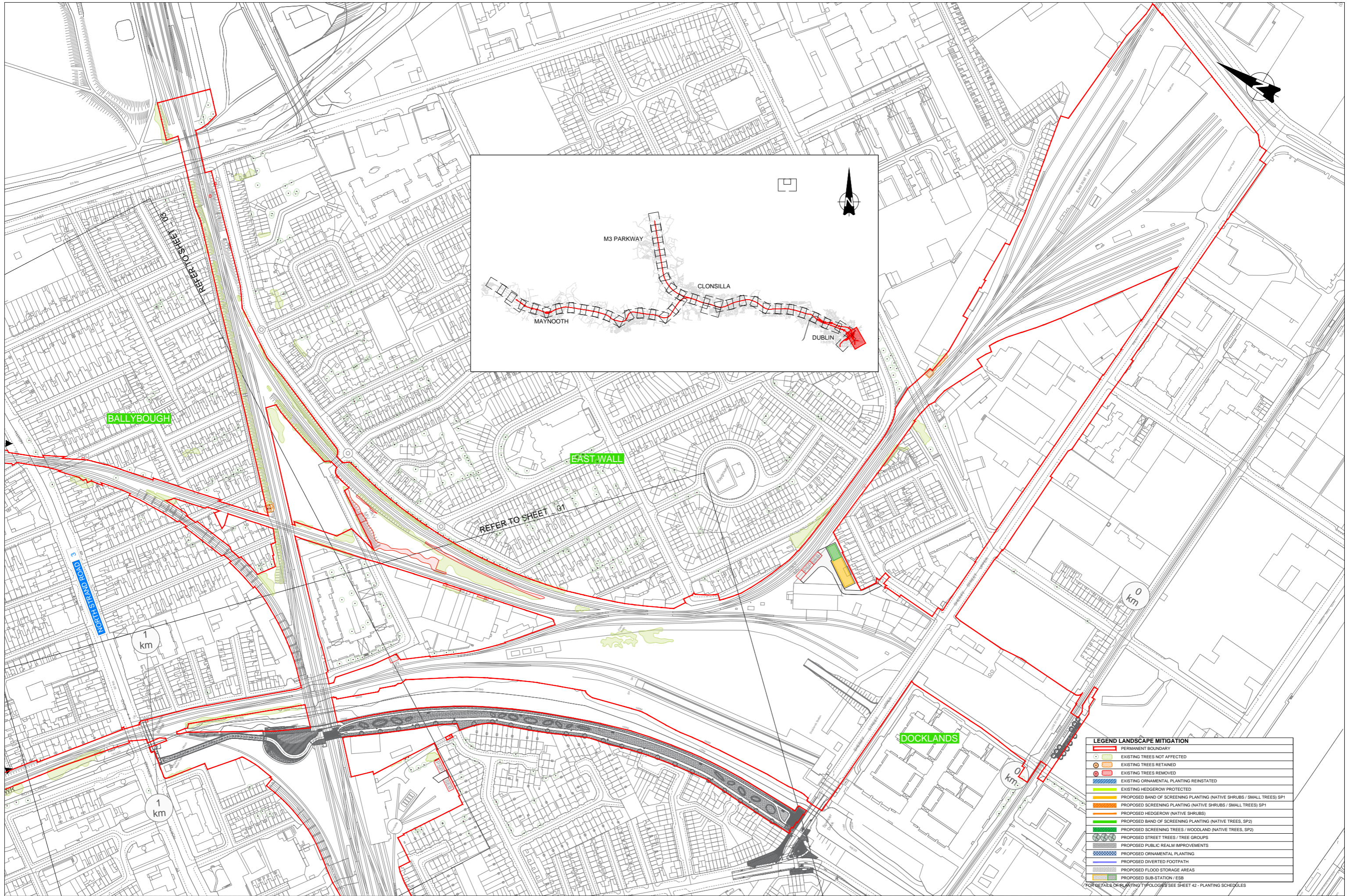
LANDSCAPE MITIGATION SHEET 01

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

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

MAY MDC LAN ROUT DR U 15100 D

Date: April 2022 Job No: P101086 Status: F1-Approved & accepted Rev: V01 Sheet: 01 of 42



BALLYBOUGH

EAST WALL

DOCKLANDS

REFER TO SHEET 01

LEGEND LANDSCAPE MITIGATION	
[Red outline]	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)
[Dark green 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
[Grey hatched]	PROPOSED FLOOD STORAGE AREAS
[Yellow 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: **Transportal Éireann** 2040, **NTA** (National Transport Authority), **Iarnród Éireann Irish Rail**

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

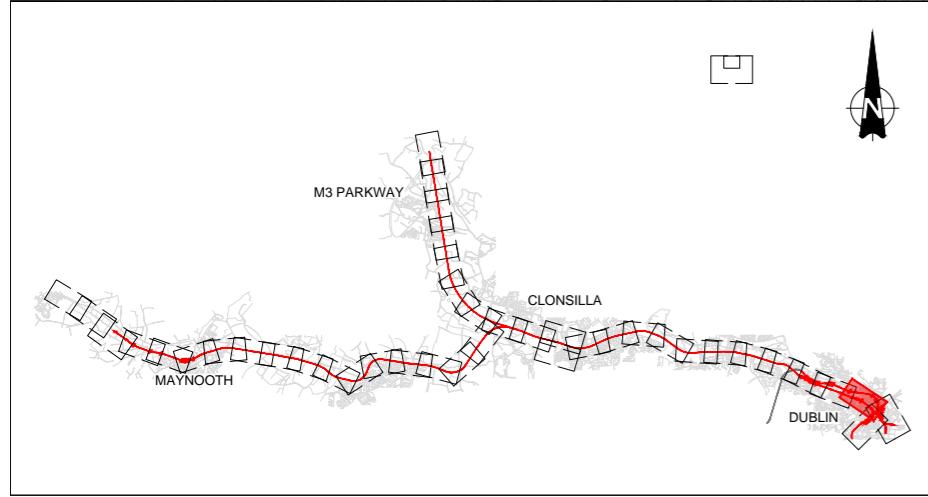
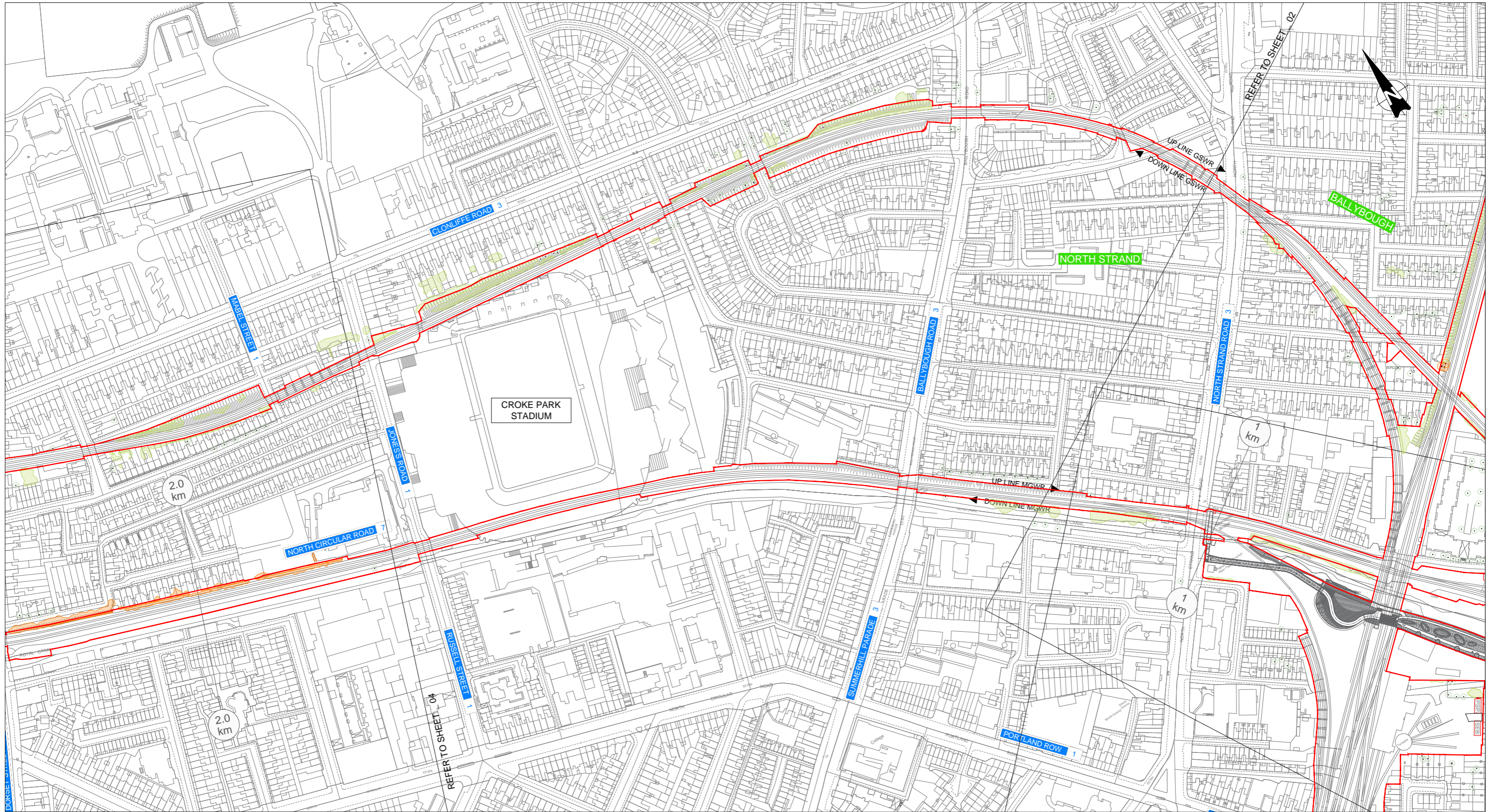
Project: **DART+ West**

Drawing Title: **LANDSCAPE MITIGATION SHEET 02**

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

Drawing Number: **MAY MDC LAN ROUT DR U 15101 D**

Date: April 2022, Job No: P1101086, Status: F1-Approved & accepted, Rev: V01, Sheet: 02 of 42



REV.	DATE	DESCRIPTION	AC	TB	BC
V01	April 2022	PLANNING ISSUE			
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Client: **Irish Rail** (2040), **NTA** (National Transport Authority), **Iarnród Éireann Irish Rail**

Project: **DART+ West**

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

Drawing Title: **LANDSCAPE MITIGATION SHEET 03**

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

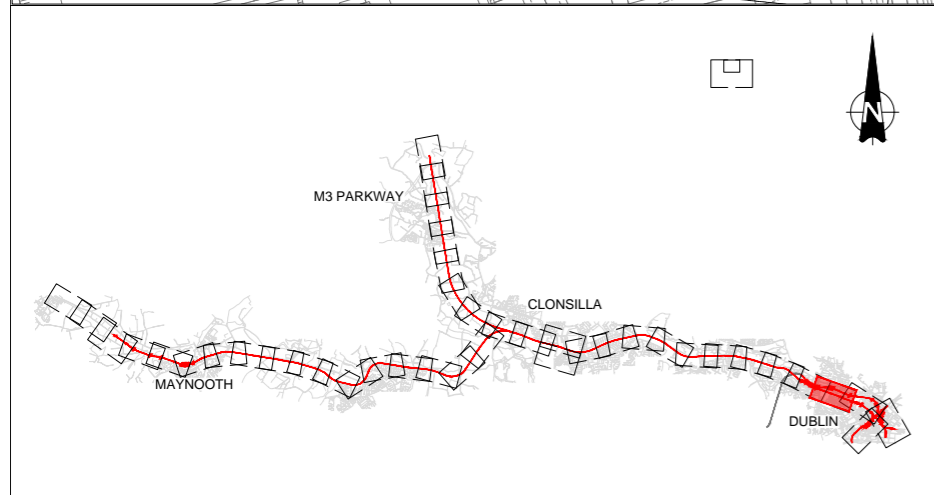
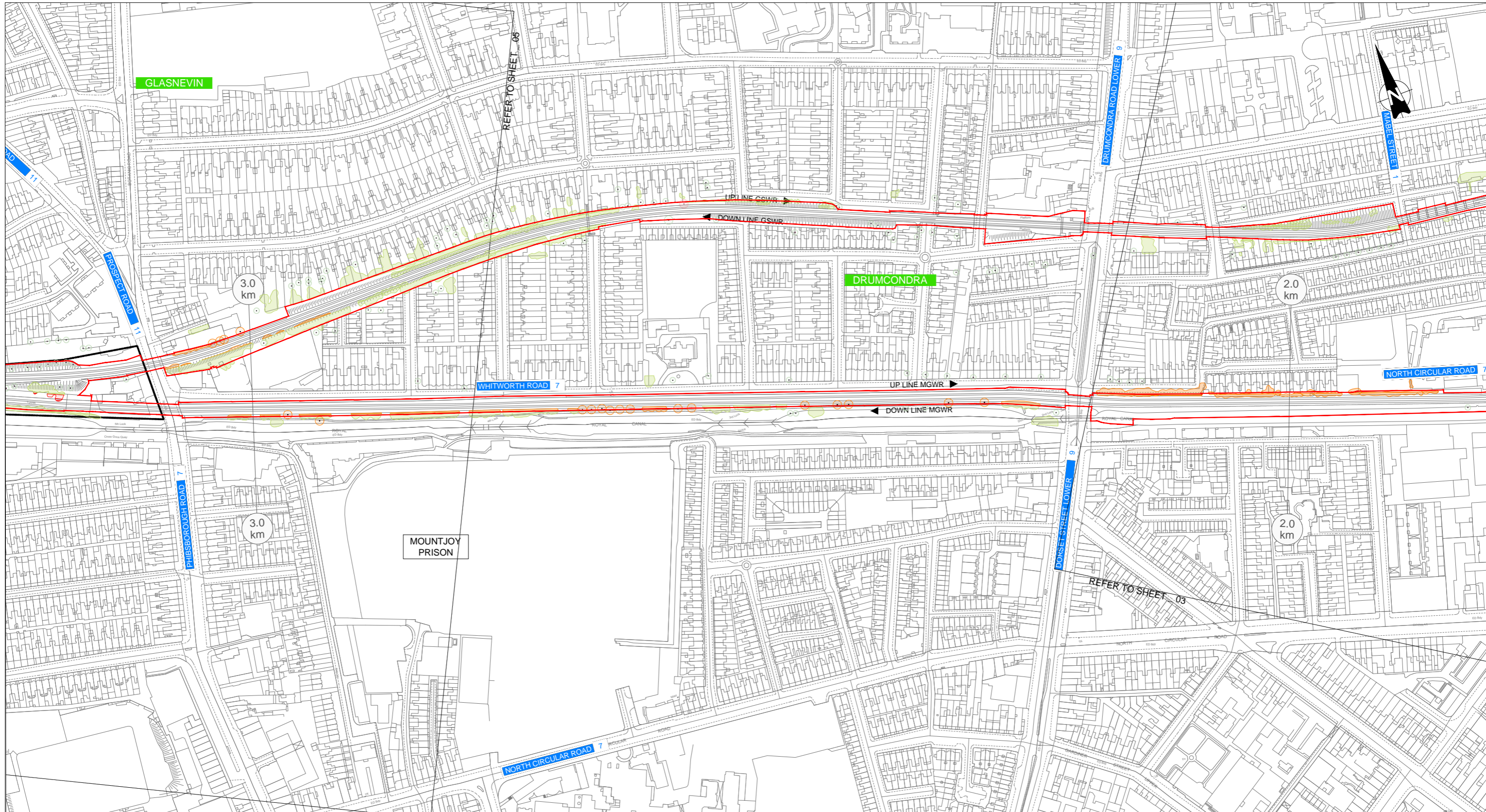
Drawing Number: **MAY MDC LAN ROUT DR U 15102 D**

Date: April 2022 | Job No: P1101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 03 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
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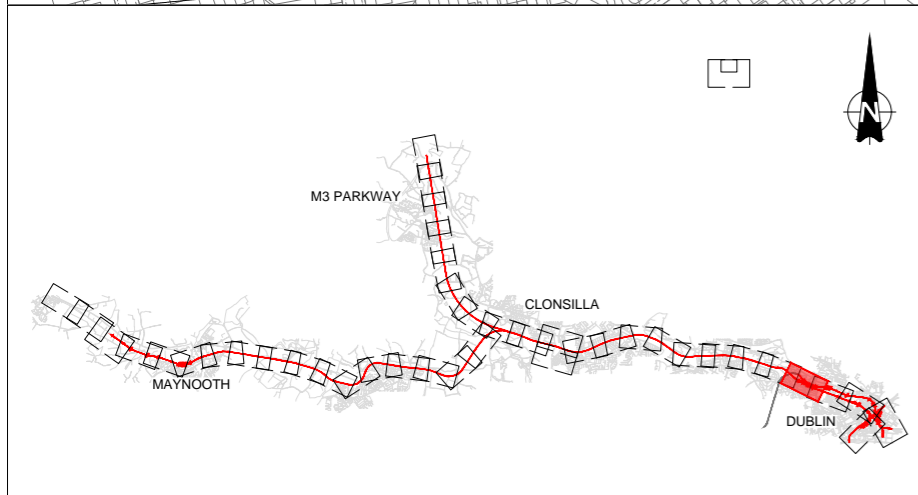
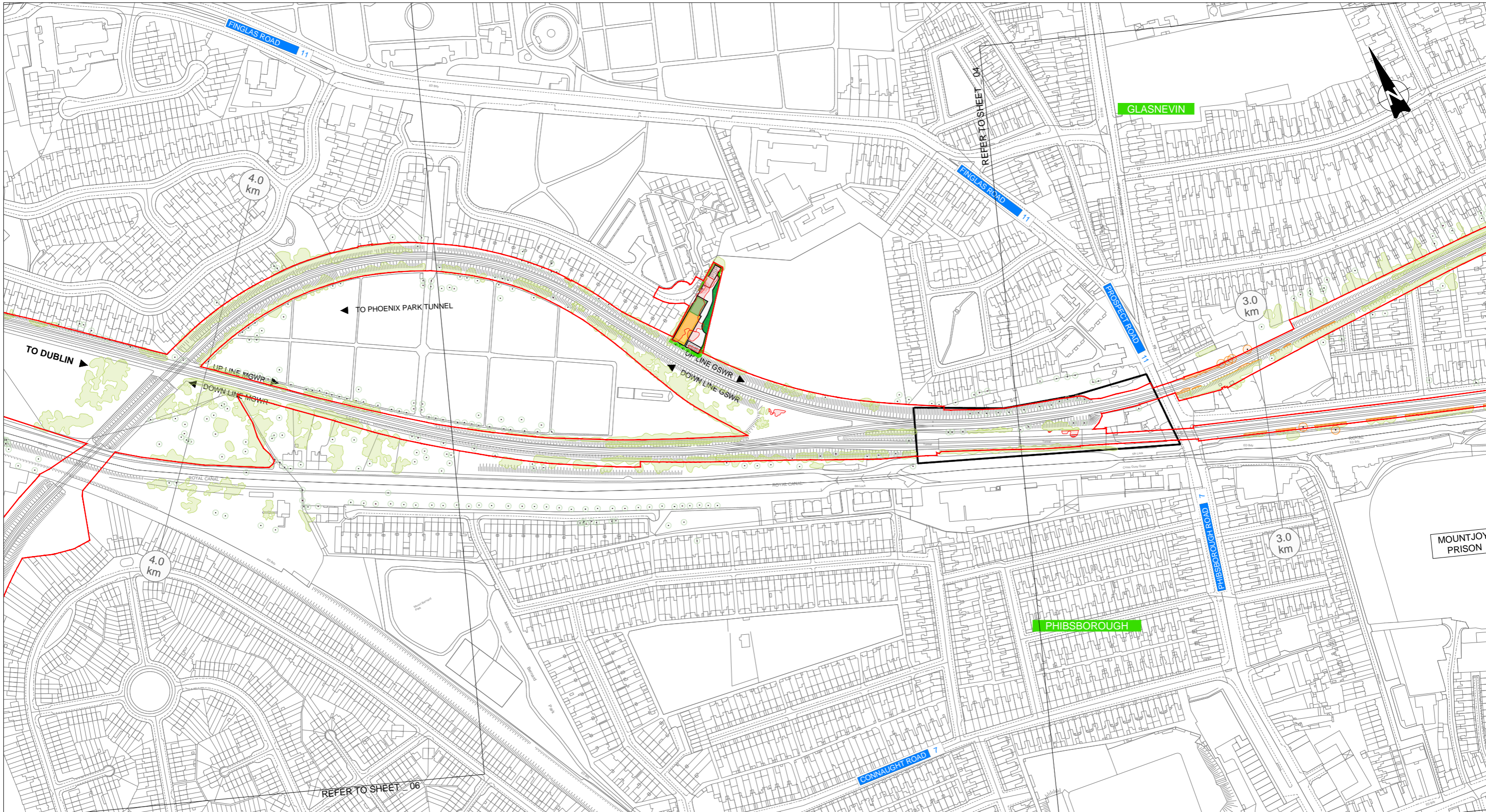
Client	Project

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 04	
Scale: 1:1250 @ A0 1:5000 @ A4	Drawing Number	Project	Originator Discipline Location Type Role Number Phase
0 15.625 31.25 62.5	MAY MDC LAN ROUT DR U 15101 D		
Date: April 2022	Job No: P1101086	Status: F1-Approved & accepted	Rev: V01 Sheet: 04 of 42



REV	DATE	DESCRIPTION	AC	TB	BC
V01	April 2022	PLANNING ISSUE			

Client: **Transportal Éireann** (2040), **NTA** (National Transport Authority), **Iarnród Éireann Irish Rail**
 Consultant: **IDOM**, **CS**, **IJROD**
 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

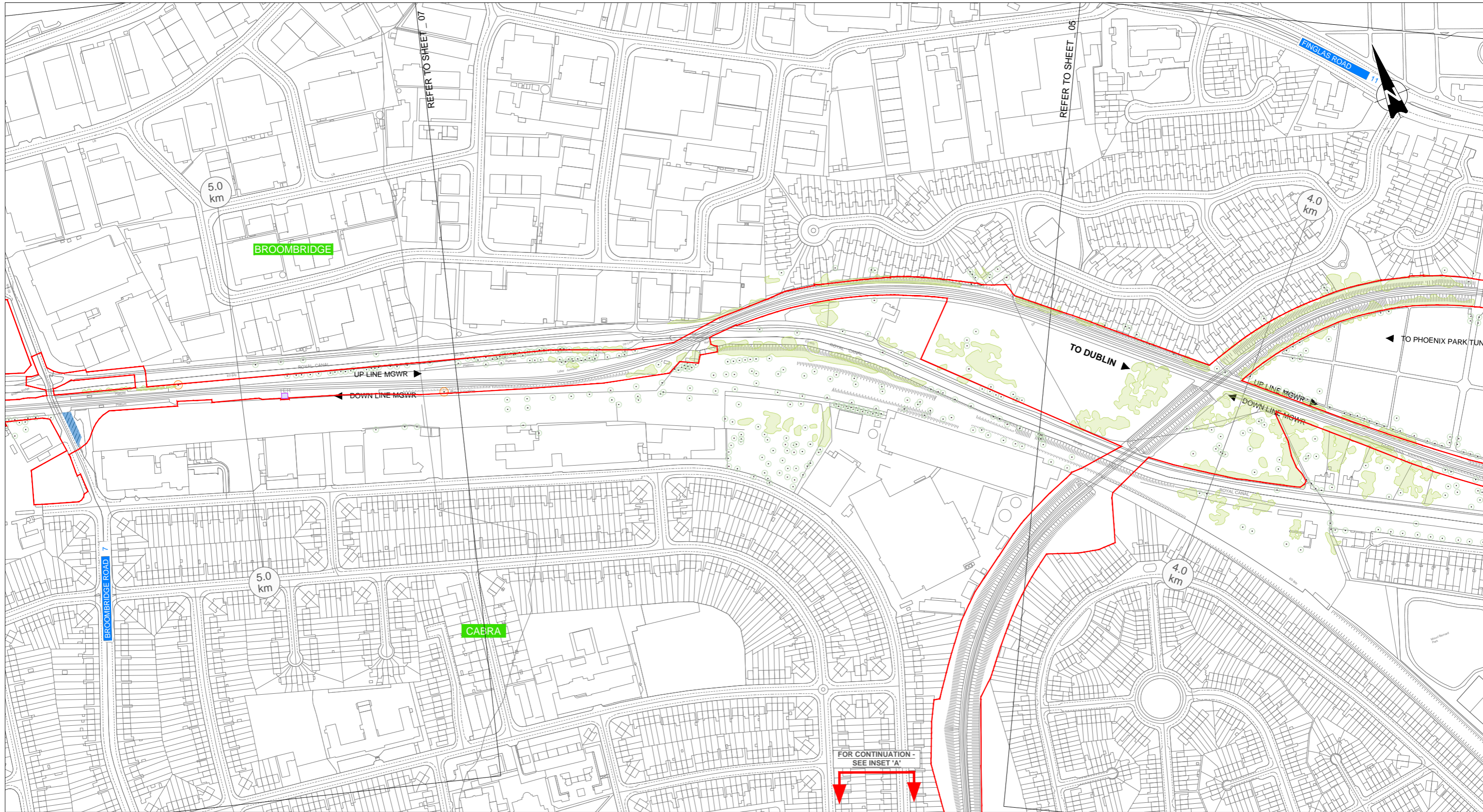
FOR DETAILS OF PLANTING TYPOLOGIES SEE SHEET 42 - PLANTING SCHEDULES

Drawing Title: **LANDSCAPE MITIGATION SHEET 05**

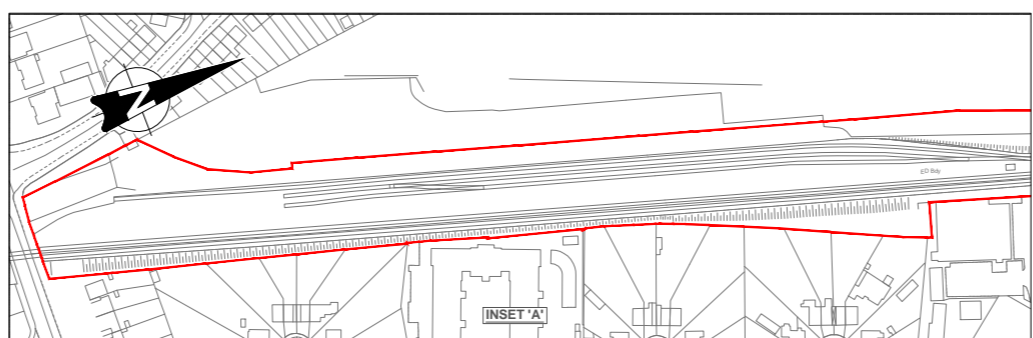
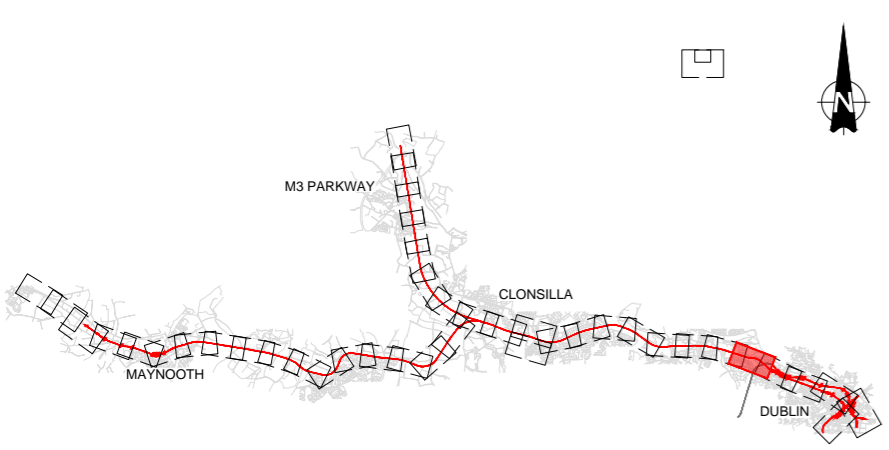
Scale: 1:1250 @ A0 1:5000 @ A4

Drawing Number: **MAY MDC LAN ROUT DR U 15104 D**

Date: April 2022 | Job No: P/101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 05 of 42



FOR CONTINUATION -
SEE INSET 'A'



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
[Grey hatched area]	PROPOSED FLOOD STORAGE AREAS
[Green hatched area]	PROPOSED SUB-STATION / ESB

FOR DETAILS OF PLANTING TYPOLOGIES SEE SHEET 42 - PLANTING SCHEDULES

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V01	April 2022	PLANNING ISSUE			
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Client

2040

NTA

Irish Rail

Consultant

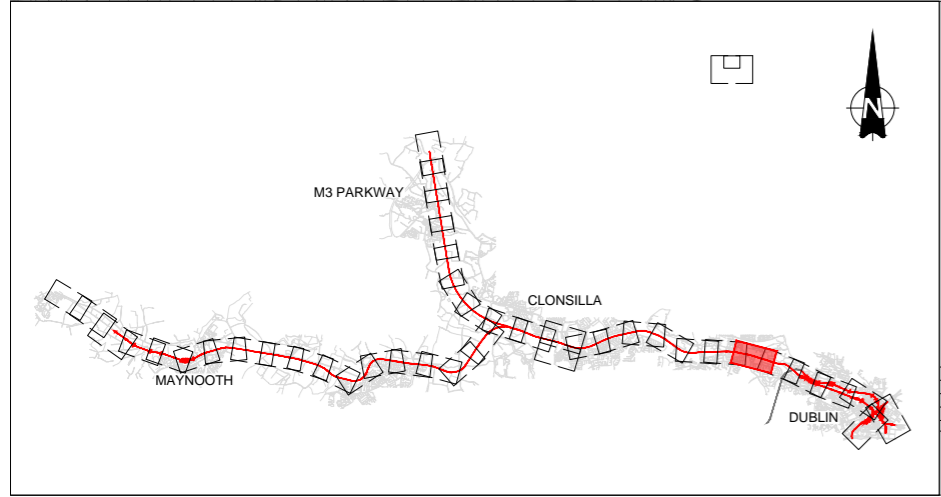
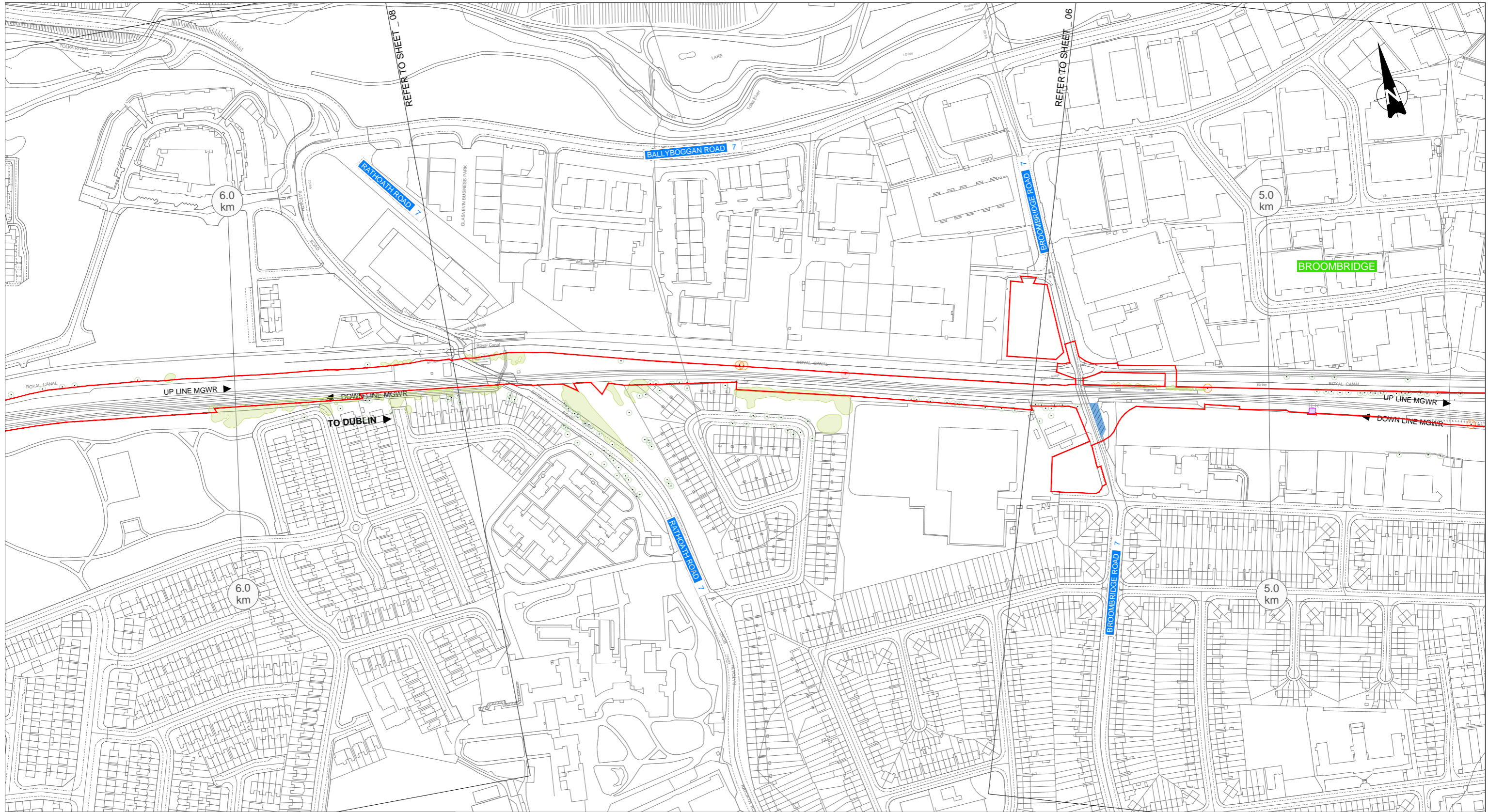
IDOM

IRROD

Project

DART+ West

Drawing Title	LANDSCAPE MITIGATION SHEET 06										
Scale:	1:1250 @ A0	1:5000 @ A4	Drawing Number	Project	Originator	Discipline	Location	Type	Role	Number	Phase
0 15.625 31.25 62.5			MAY MDC LAN ROUT DR U 15105 D								
Date:	April 2022	Job No:	P1101086	Status:	F1-Approved & accepted	Rev:	V01	Sheet:	06 of 42		



REV.	DATE	DESCRIPTION	AC	TB	BC
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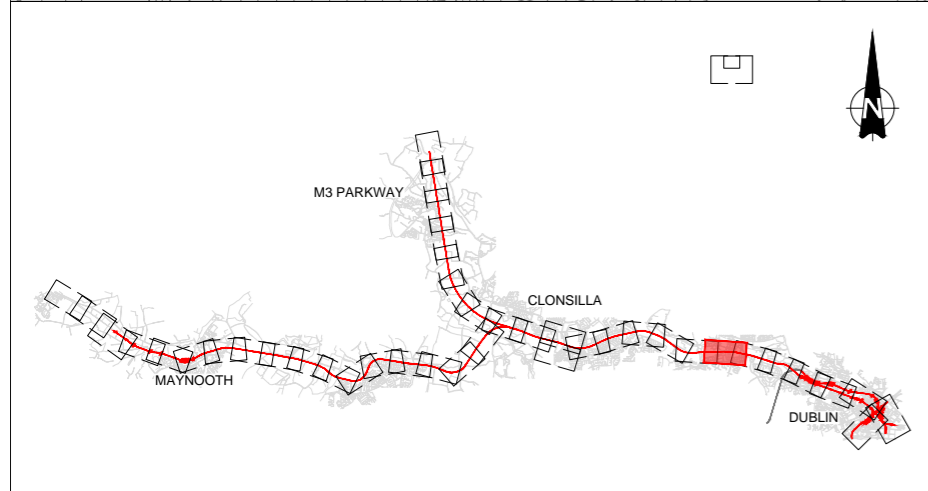
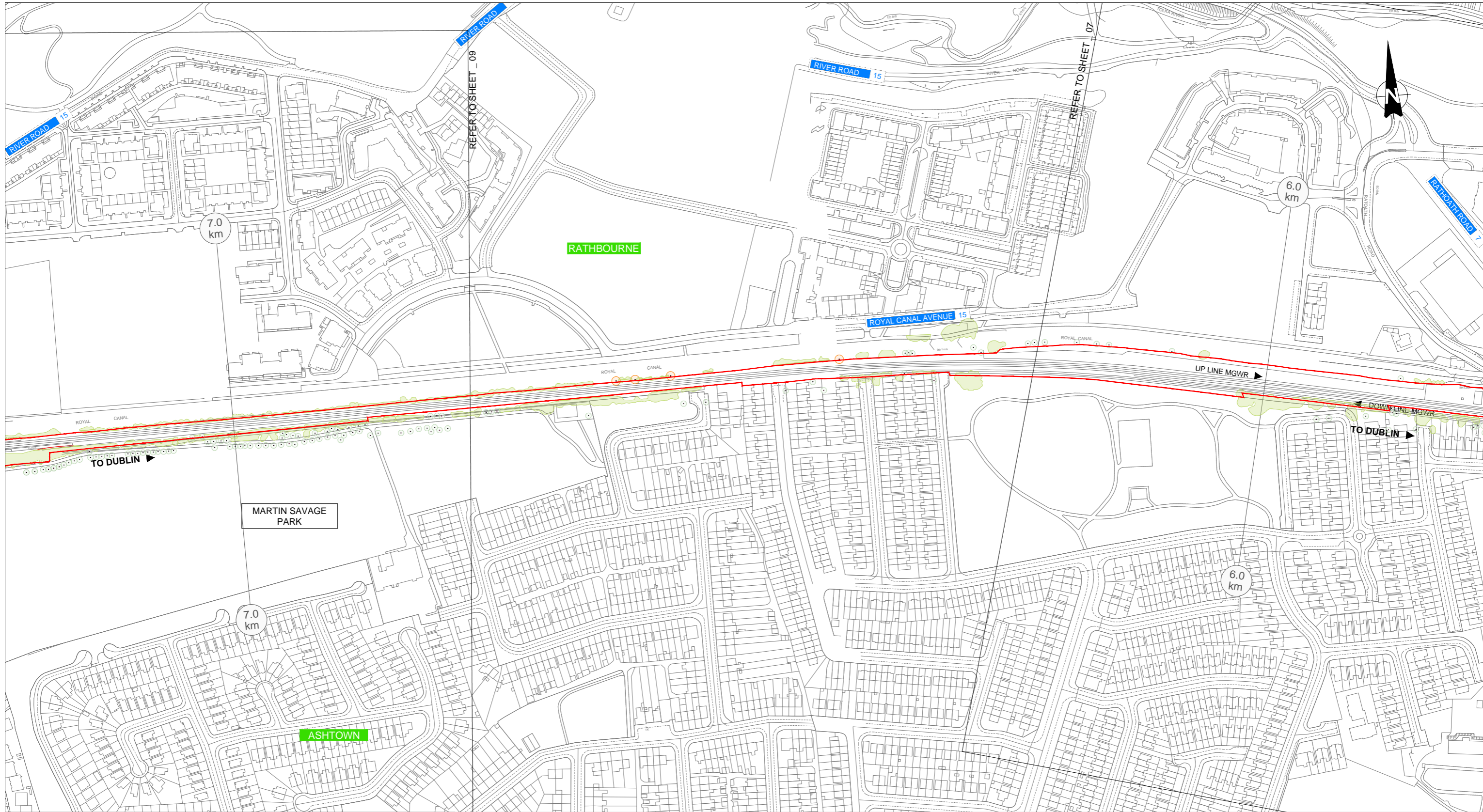
Client	Project

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 07
Scale:	Drawing Number Project Originator Discipline Location Type Role Number Phase
1:1250 @ A0 1:5000 @ A4	MAY MDC LAN ROUT DR U 15106 D
0 15.625 31.25 62.5	Date: April 2022 Job No: P/1101086 Status: F1-Approved & accepted Rev: V01 Sheet: 07 of 42



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Client: **Irish Rail**

Consultant: **IDOM**, **NTA**, **IAROD**

Project: **DART+ West**

Drawing Title: **LANDSCAPE MITIGATION SHEET 08**

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

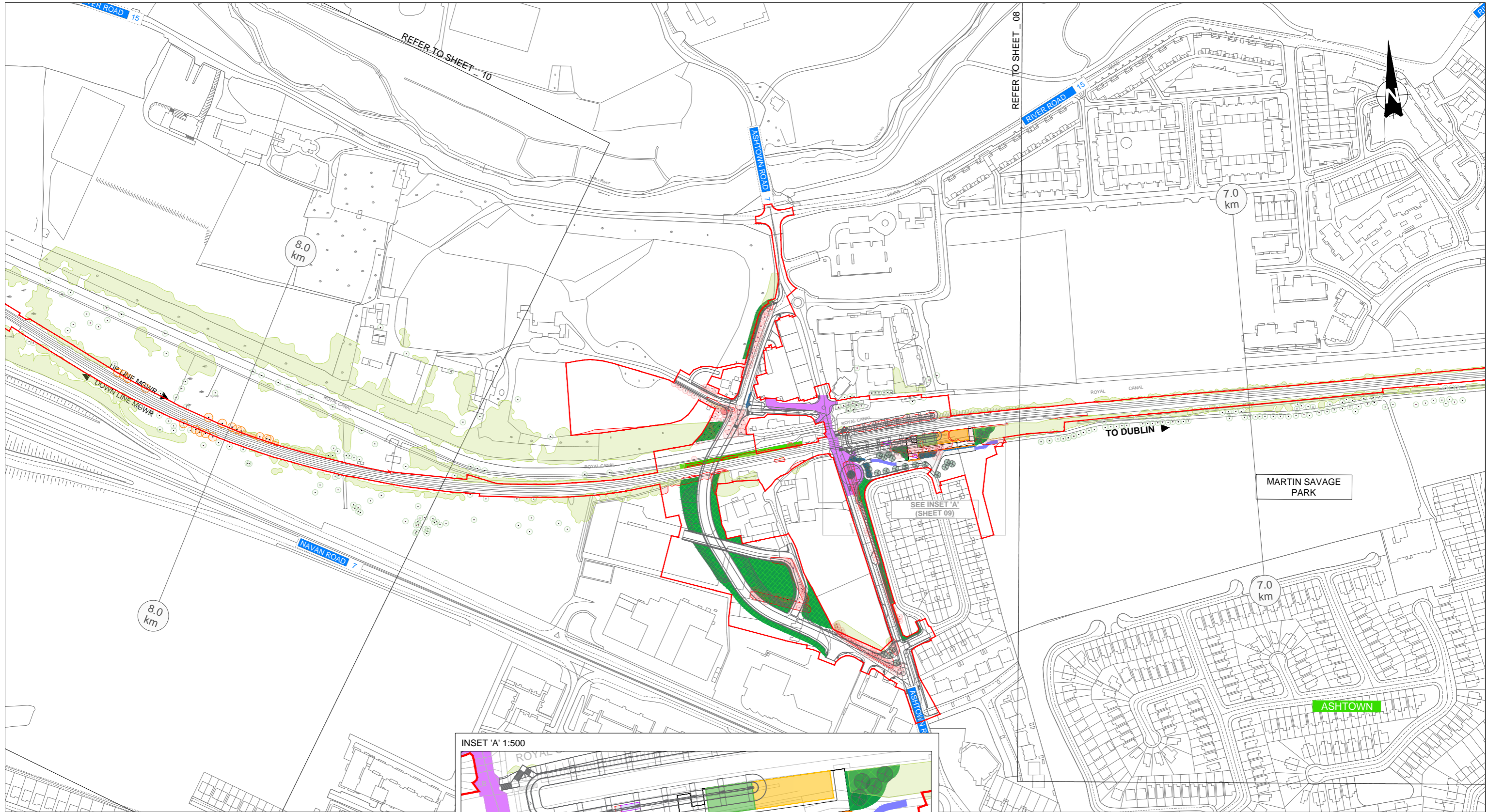
Drawing Number: MAY MDC LAN ROUT DR U 15107 D

Date: April 2022 Job No: P1101086 Status: F1-Approved & accepted Rev: V01 Sheet: 08 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

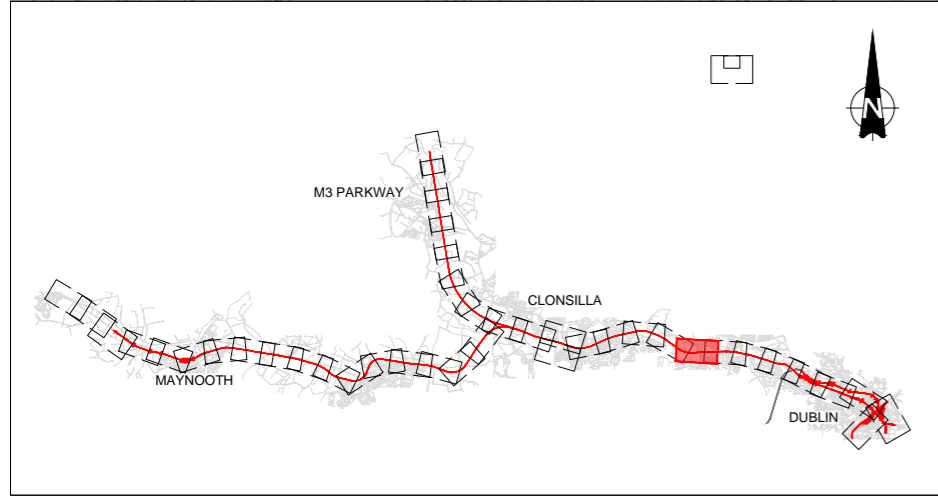
FOR DETAILS OF PLANTING TYPOLOGIES SEE SHEET 42 - PLANTING SCHEDULES



LEGEND LANDSCAPE MITIGATION

[Red line]	PERMANENT BOUNDARY
[Green circle]	EXISTING TREES NOT AFFECTED
[Orange circle]	EXISTING TREES RETAINED
[Red circle]	EXISTING TREES REMOVED
[Blue line]	EXISTING ORNAMENTAL PLANTING REINSTATED
[Green line]	EXISTING HEDGEROW PROTECTED
[Yellow line]	PROPOSED BAND OF SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
[Orange line]	PROPOSED SCREENING PLANTING (NATIVE SHRUBS / SMALL TREES) SP1
[Red line]	PROPOSED HEDGEROW (NATIVE SHRUBS)
[Green line]	PROPOSED BAND OF SCREENING PLANTING (NATIVE TREES, SP2)
[Orange line]	PROPOSED SCREENING TREES / WOODLAND (NATIVE TREES, SP2)
[Green line]	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
[Yellow 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	APPROVED BY

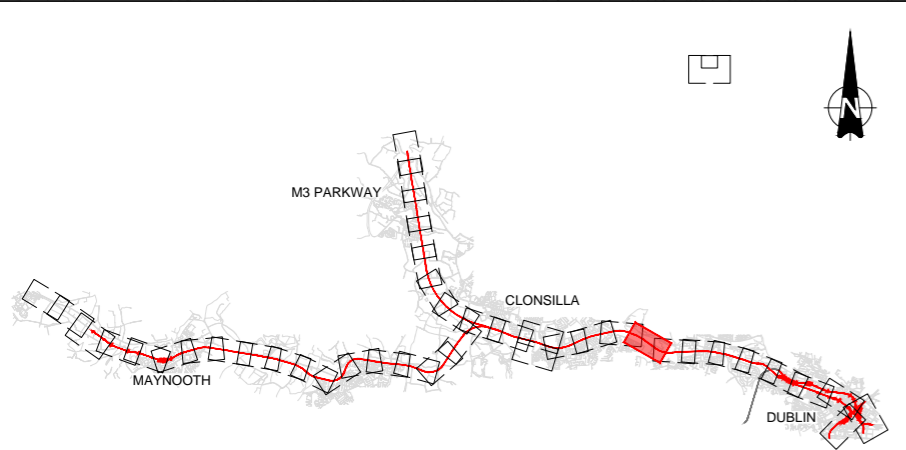
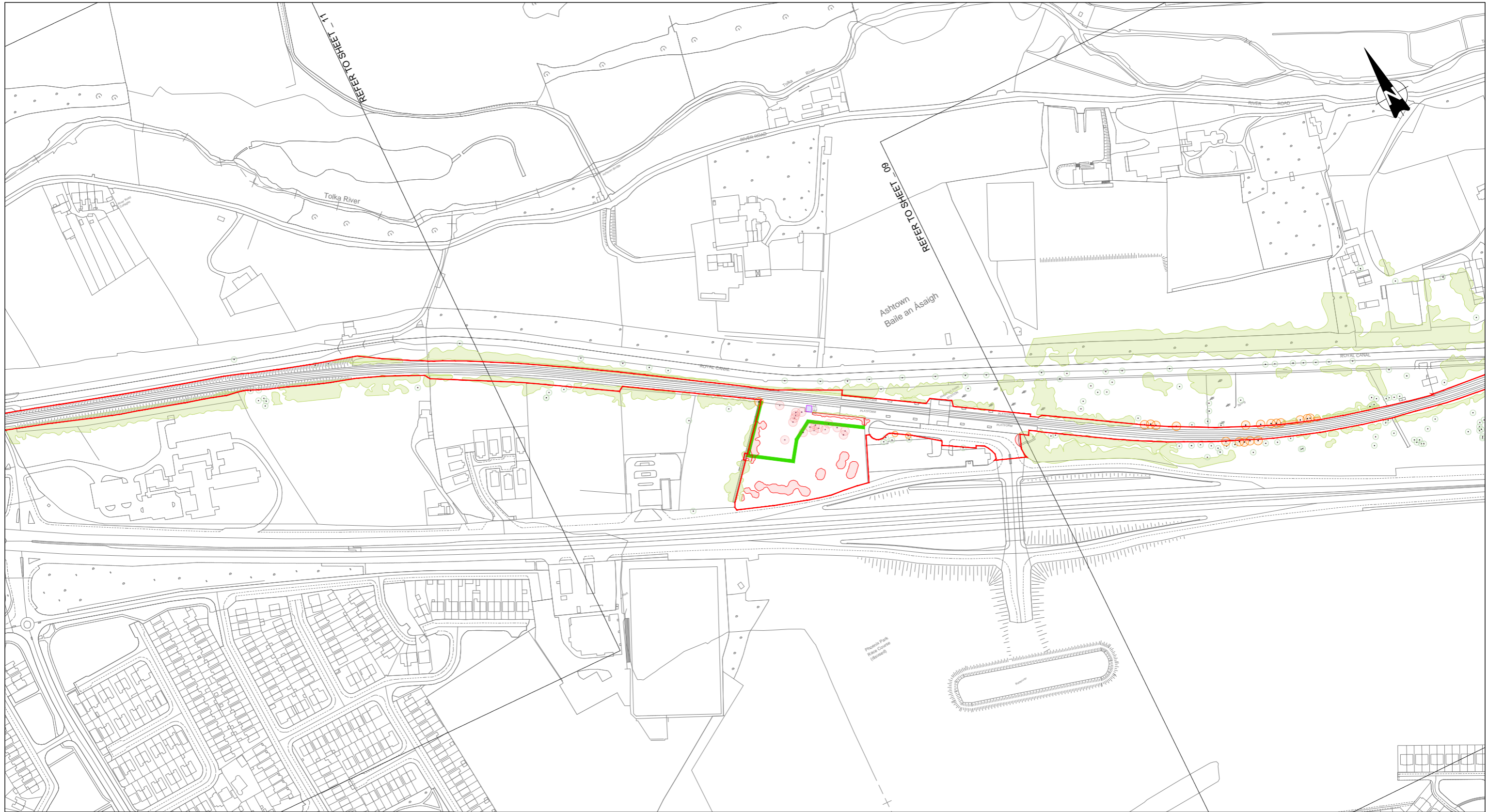
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Client: **Transportal Éireann** (Ireland) 2040, **NTA** (National Transport Authority), **Iarnród Éireann Irish Rail**

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

Project: **DART+ West**

Drawing Title: LANDSCAPE MITIGATION SHEET 09	Drawing Number: MAY MDC LAN ROUT DR U 15108 D	Project: Iron Road	Discipline: Discipline	Location: Location	Type: Type	Role: Role	Number: Number	Phase: Phase
Scale: 1:1250 @ A0 1:5000 @ A4	Date: April 2022	Job No: P1101086	Status: F1-Approved & accepted	Rev: V01	Sheet: 09 of 42			



LEGEND LANDSCAPE MITIGATION	
	PERMANENT BOUNDARY
	EXISTING TREES NOT AFFECTED
	EXISTING TREES RETAINED
	EXISTING TREES REMOVED
	EXISTING ORNAMENTAL PLANTING REINSTITATED
	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	PLANNING ISSUE	AC	TB	BC
V01	April 2022	PLANNING ISSUE			

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All dimensions are in metres and shall be to OS Grid unless otherwise stated as defined by existing Project Contract.

All Coordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLLS).

Client:

Consultant:

Project:

Drawing Title: LANDSCAPE MITIGATION SHEET 10

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

Drawing Number: MAY MDC LAN ROUT DR U 15109 D

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