

LEGEND

	PROPOSED OVERBRIDGE / UNDERBRIDGE		EXISTING RAILWAY
	RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE		NEW TRACK & ELECTRIFICATION
	OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED		PROPOSED RAILWAY ELECTRIFICATION
	OVERBRIDGE / UNDERBRIDGE / CULVERTS		PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PERMANENT COMPOUND		PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	CONSTRUCTION COMPOUND		TRACK TO BE DISCONNECTED
	LEVEL CROSSING REPLACEMENT / ROAD INTERV.		DEVELOPMENT BOUNDARY
	FLOOD COMPENSATORY STORAGE AREAS		SUB-STATION / ESB
	TEMPORARY ACCESS		SET BUILDINGS (SEB, PSP, TER, DNO, 10kv adn THP)
	RAILWAY STATION MODIFIED		PROPOSED LEVEL CROSSING CLOSURE
	RAILWAY STATION EXISTING		WALL HEIGHTENING
	RAILWAY STATION NEW		PARAPET HEIGHTENING
	CONCRETE SLAB TRACK		PROPOSED RETAINING WALLS
	PROPOSED TRACK ACCESS POINT / ACCESS POINT		PROPOSED FENCING
	EXISTING TRACK ACCESS POINT / ACCESS POINT		EXISTING RETAINING WALLS
	MILE POST		EXISTING FENCING

Drawing Title: GENERAL DESIGN PROJECT SCHEMATIC LAYOUT

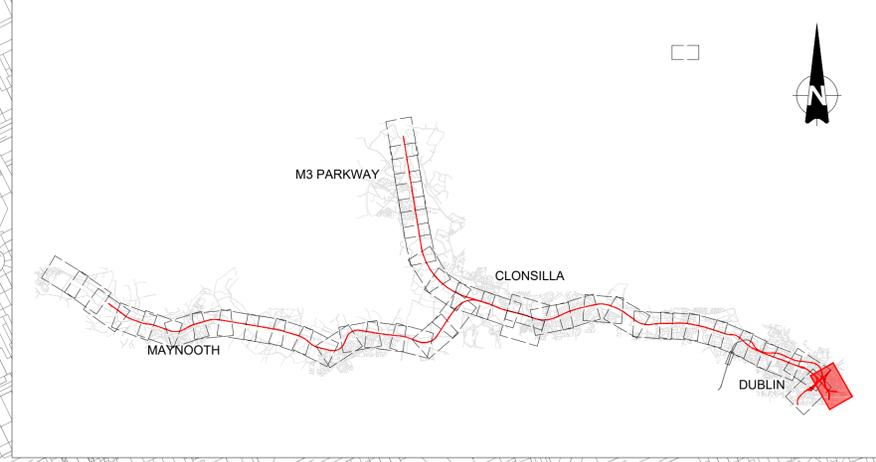
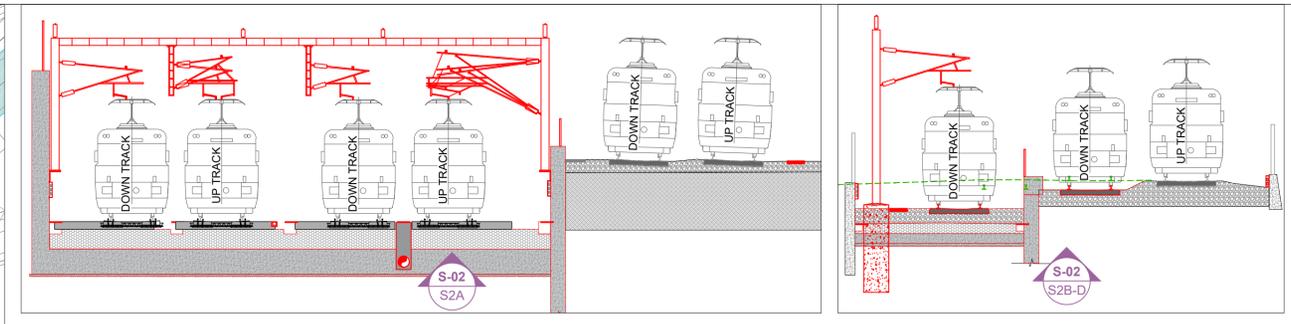
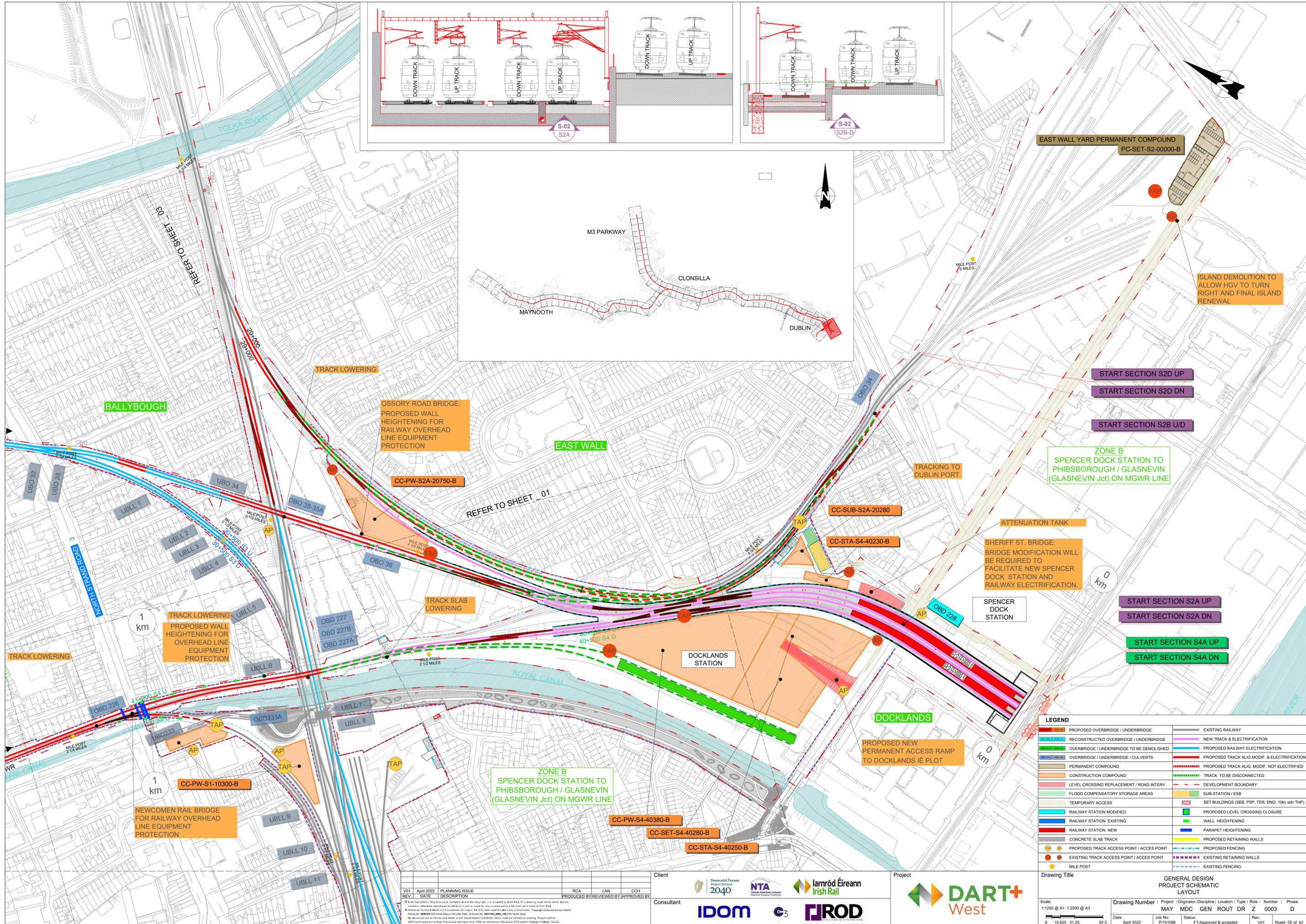
Scale: 1:1250 @ A1 1:2500 @ A3

Client: Transoceanic Eireann Project Ireland 2040, NTA, Iarnród Éireann Irish Rail, DART+ West

Consultant: IDOM, JROD

Project: MAY MDC GEN ROUT DR Z 0003 D

Date: April 2022, Job No: P1101086, Status: F1-Approved & accepted, Rev: V01, Sheet: 01 of 42



EAST WALL YARD PERMANENT COMPOUND
PC-SET-S2-00000-B

ISLAND DEMOLITION TO ALLOW HGV TO TURN RIGHT AND FINAL ISLAND RENEWAL

START SECTION S2D UP
START SECTION S2D DN
START SECTION S2B U/D

ZONE B
SPENCER DOCK STATION TO PHIBSBOROUGH / GLASNEVIN (GLASNEVIN Jct) ON MGWR LINE

ATTENUATION TANK
SHERIFF ST. BRIDGE: BRIDGE MODIFICATION WILL BE REQUIRED TO FACILITATE NEW SPENCER DOCK STATION AND RAILWAY ELECTRIFICATION.

START SECTION S2A UP
START SECTION S2A DN
START SECTION S4A UP
START SECTION S4A DN

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	MILE POST		EXISTING FENCING

REV.	DATE	DESCRIPTION	RCA	LAN	CCH
V01	April 2022	PLANNING ISSUE			

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

Client: **Transport for Ireland 2040** | **NTA** | **Iarnród Éireann Irish Rail**

Consultant: **IDOM** | **JROD**

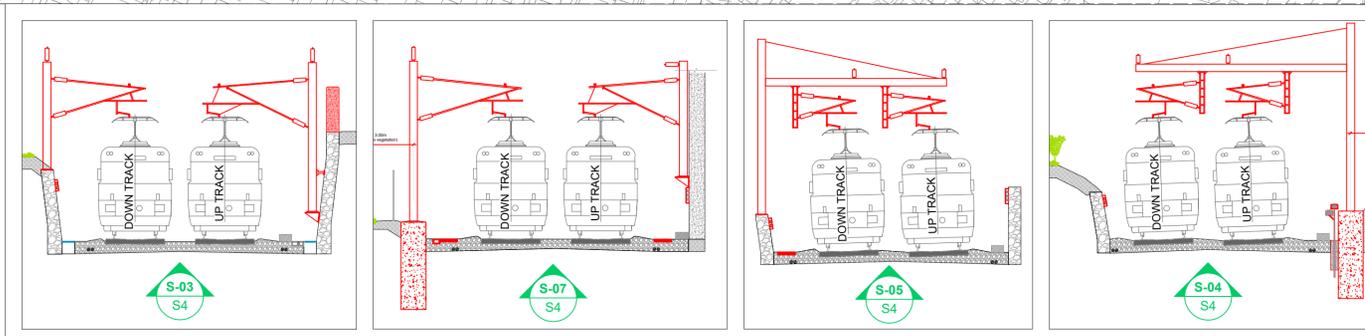
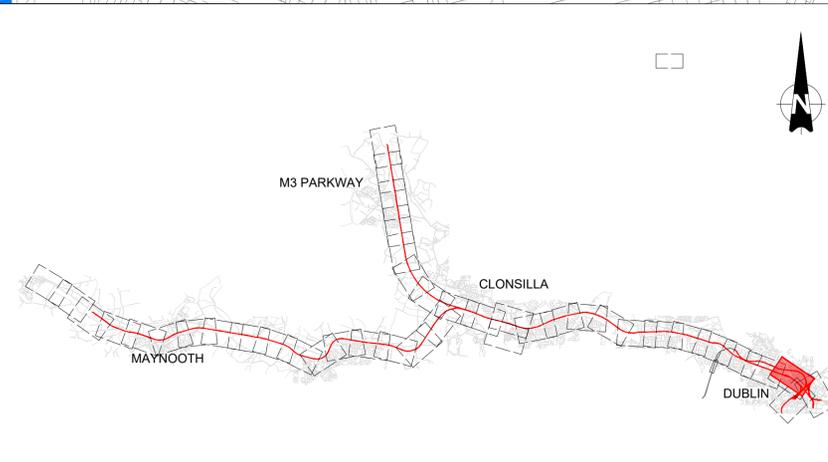
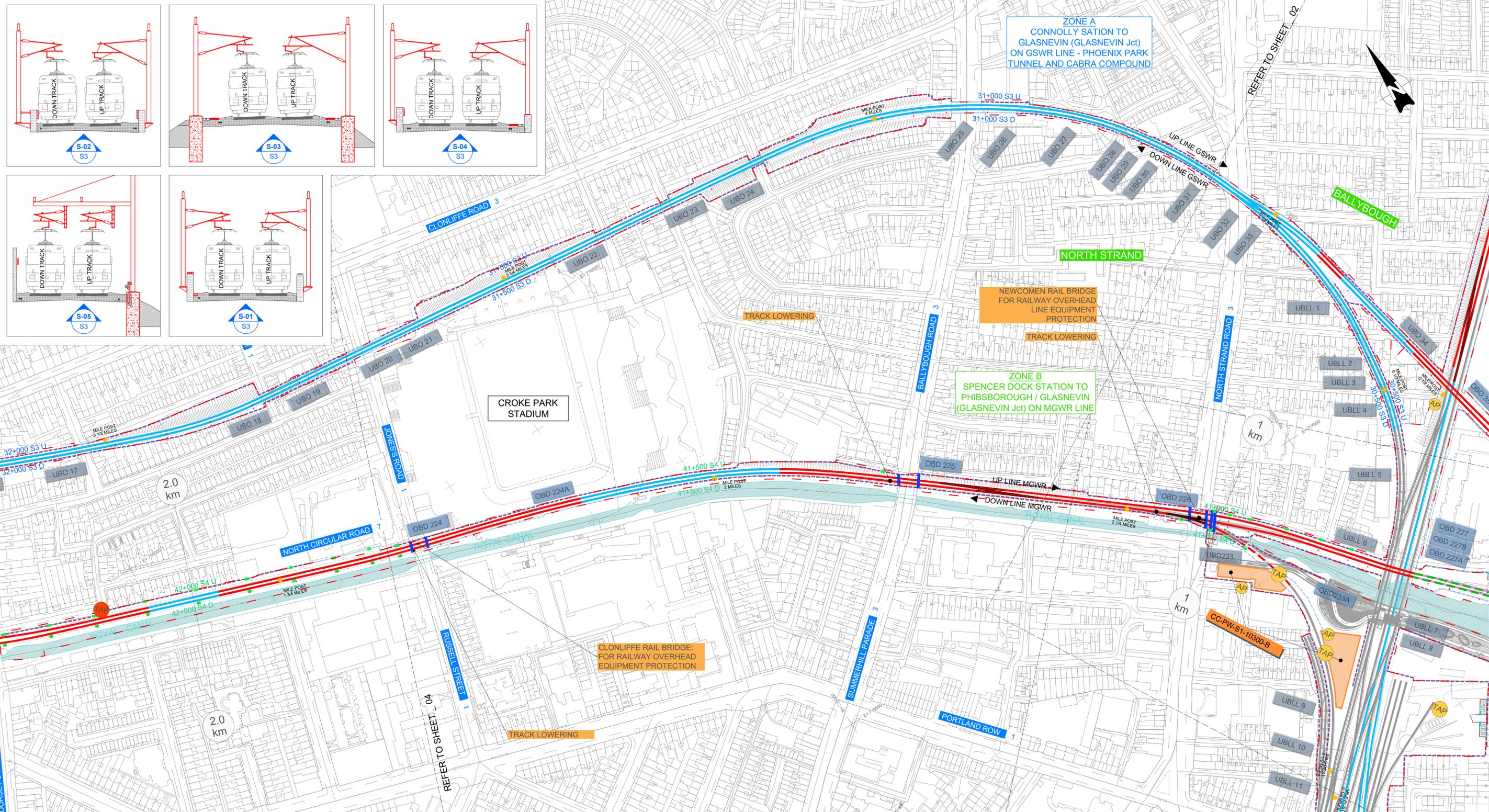
Project: **DART+ West**

Drawing Title: **GENERAL DESIGN PROJECT SCHEMATIC LAYOUT**

Scale: 1:1250 @ A1 1:2500 @ A3

Drawing Number: **MAY MDC GEN ROUT DR Z 0003 D**

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



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REV.	DATE	DESCRIPTION	RCA	LAN	CCH
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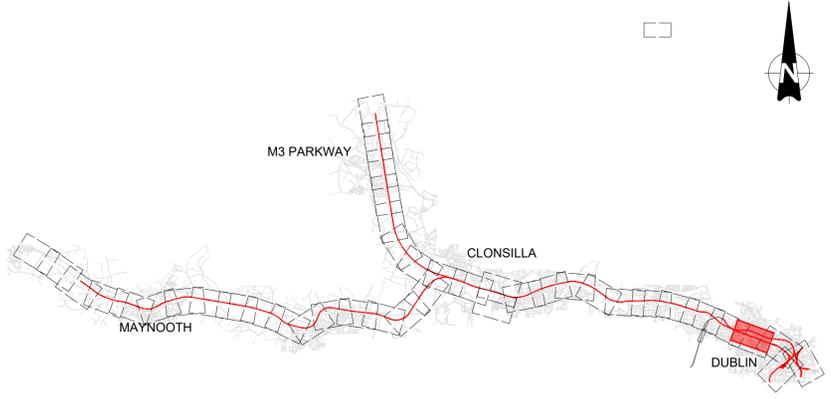
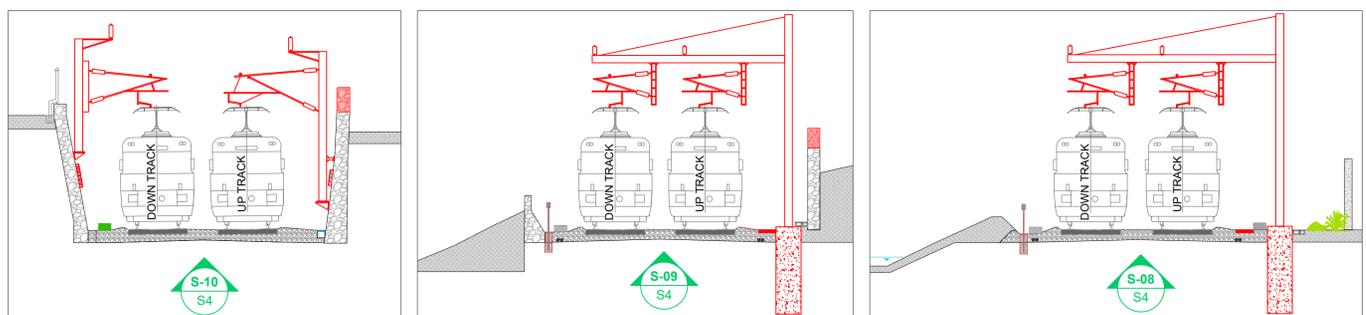
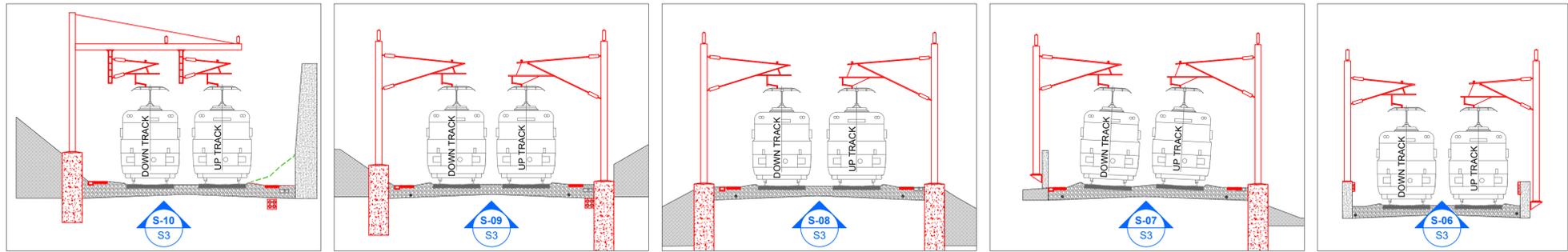
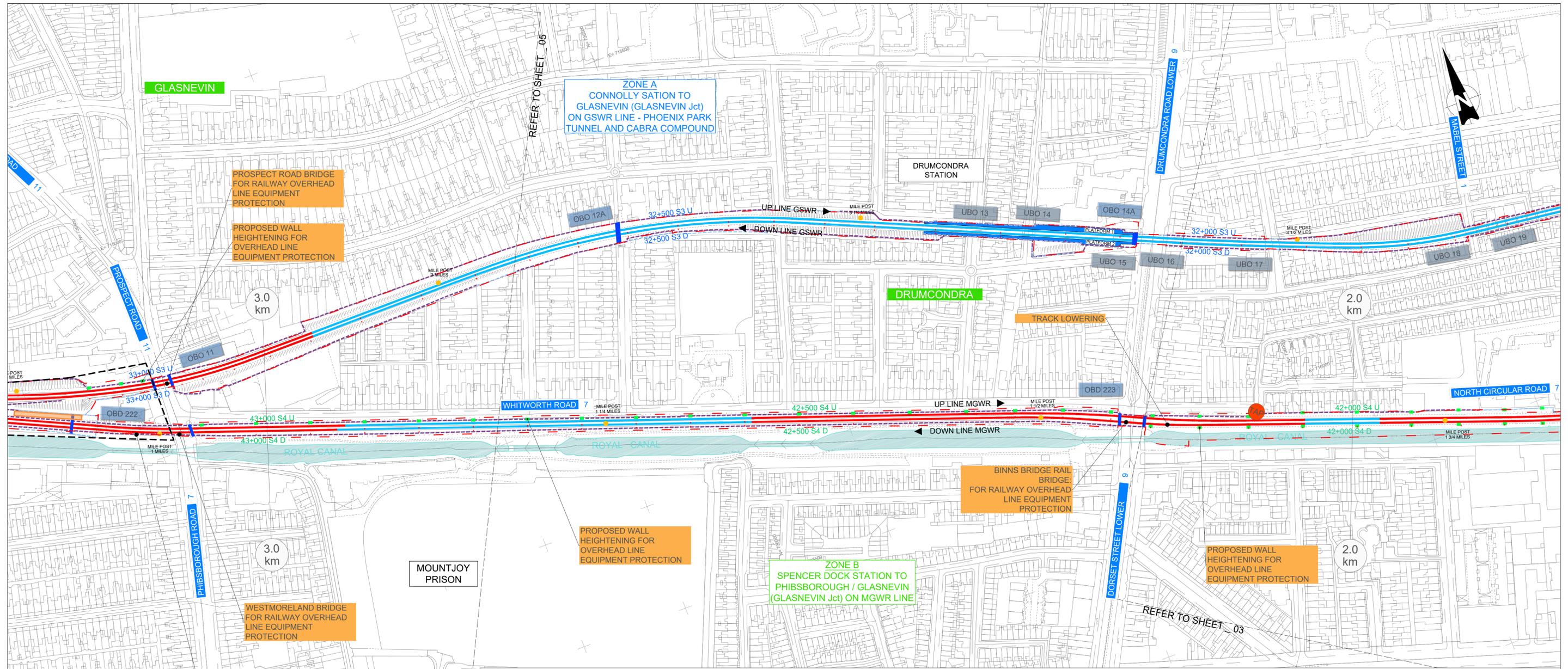
PRODUCED BY / REVIEWED BY / APPROVED BY

Client: **Traisní Éireann** (Iarnród Éireann / Irish Rail)

Consultant: **IDOM**, **NTA**, **JROD**

Project: **DART+ West**

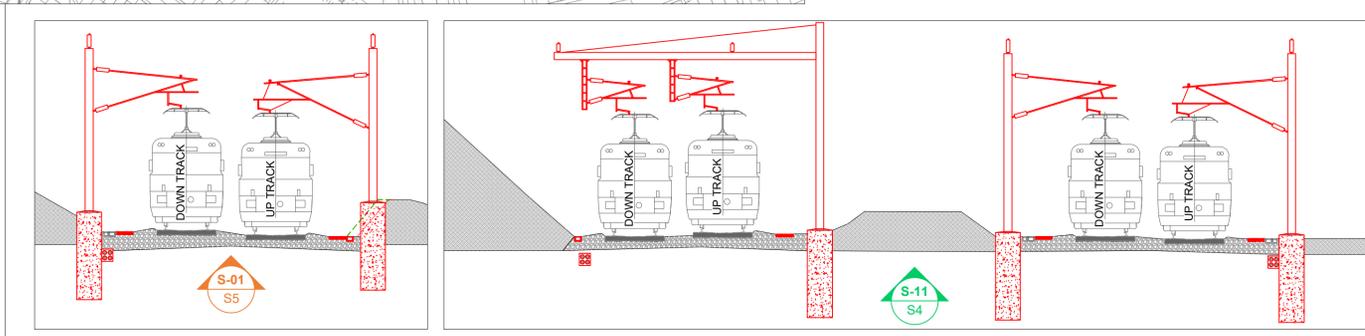
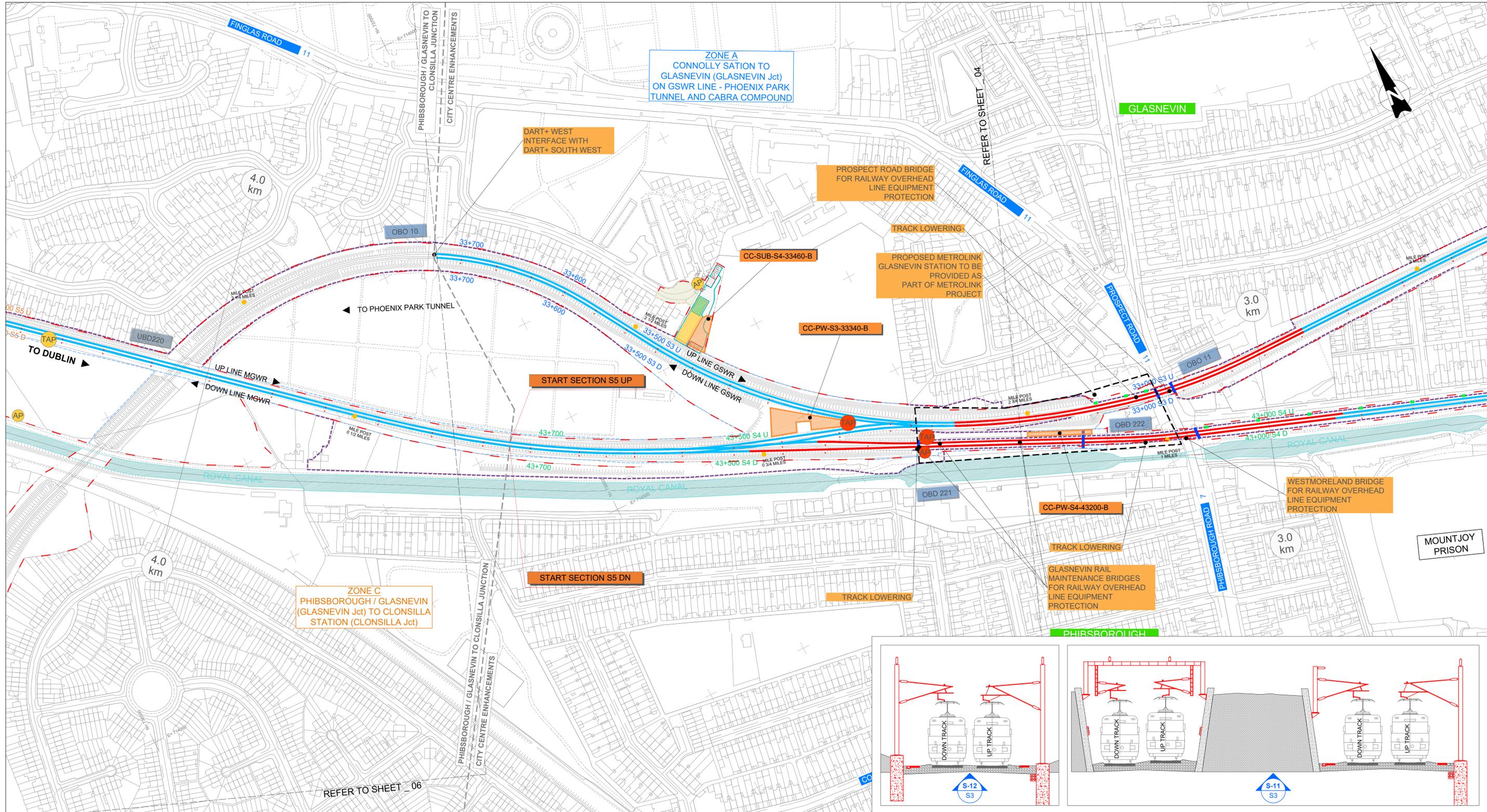
Scale: 1:1250 @ A1 1:2500 @ A3	Drawing Number: MAY MDC GEN ROUT DR Z 0003 D
Date: April 2022	Job No: P1101086
Status: F1-Approved & accepted	Rev: V01
Sheet: 03 of 42	



LEGEND

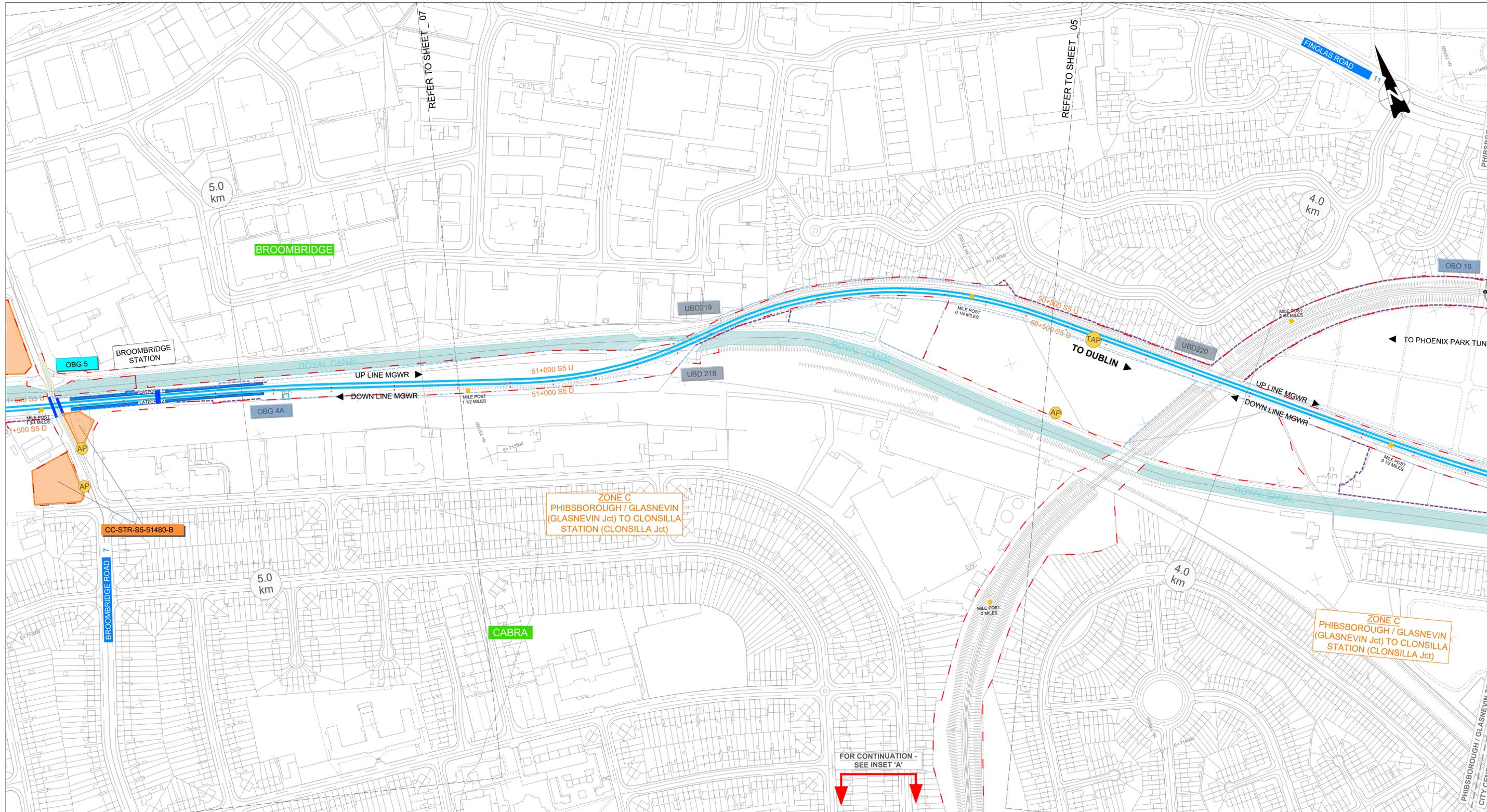
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	MILE POST		EXISTING FENCING

Client				Project			
Consultant				Drawing Title	GENERAL DESIGN PROJECT SCHEMATIC LAYOUT		
REV. DATE DESCRIPTION	RCA	LAN	CCH	Scale:	1:1250 @ A1 1:2500 @ A3		
V01 April 2022 PLANNING ISSUE				Drawing Number	MAY MDC GEN ROUT DR Z 0003 D		
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				Job No.:	P1101086		
				Status:	F1-Approved & accepted		
				Rev.:	V01		
				Sheet:	04 of 42		



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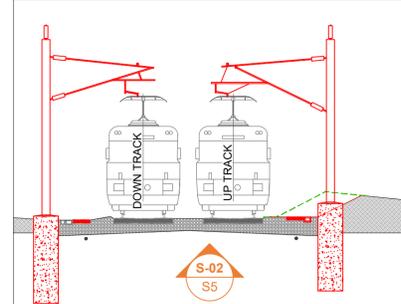
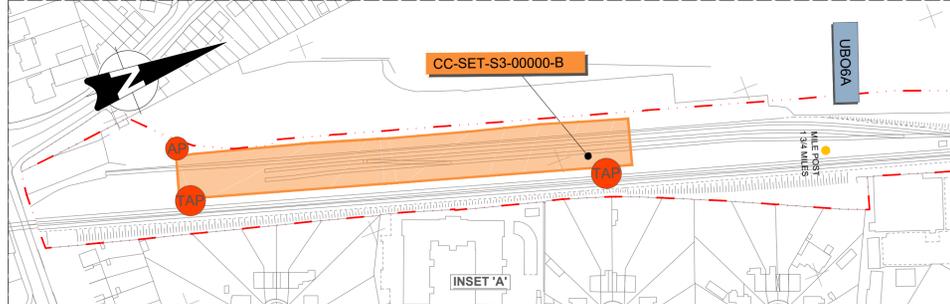
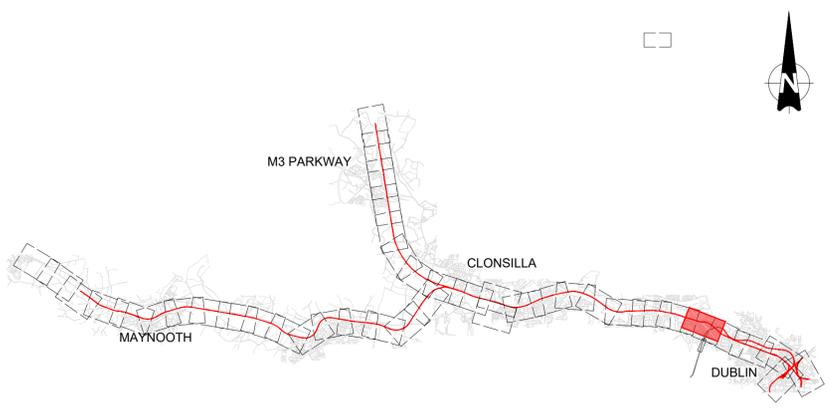
Client	Transportal Eireann 2040	NTA National Transport Authority	lamróid Eireann Irish Rail	Project	DART+ West
Consultant	IDOM	CS	IROD		
REV.	DATE	DESCRIPTION	RCA	LAN	CCH
V01	April 2022	PLANNING ISSUE			
PRODUCED BY REVIEWED BY APPROVED BY					
<p>Scale: 1:1250 @ A1 1:2500 @ A3</p> <p>Drawing Number Project Originator Discipline Location Type Role Number Phase</p> <p>MAY MDC GEN ROUT DR Z 0003 D</p> <p>Date: April 2022 Job No: P1101086 Status: F1-Approved & accepted Rev: V01 Sheet: 05 of 42</p>					



ZONE C
PHIBSBOROUGH / GLASNEVIN
(GLASNEVIN Jct) TO CLONSILLA
STATION (CLONSILLA Jct)

ZONE C
PHIBSBOROUGH / GLASNEVIN
(GLASNEVIN Jct) TO CLONSILLA
STATION (CLONSILLA Jct)

FOR CONTINUATION -
SEE INSET 'A'



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	PROPOSED OVERBRIDGE / UNDERBRIDGE
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	EXISTING RETAINING WALLS
	PROPOSED FENCING
	EXISTING FENCING

REV.	DATE	DESCRIPTION	RCA	LAN	CCH
V01	April 2022	PLANNING ISSUE			

PRODUCED BY / REVIEWED BY / APPROVED BY

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

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

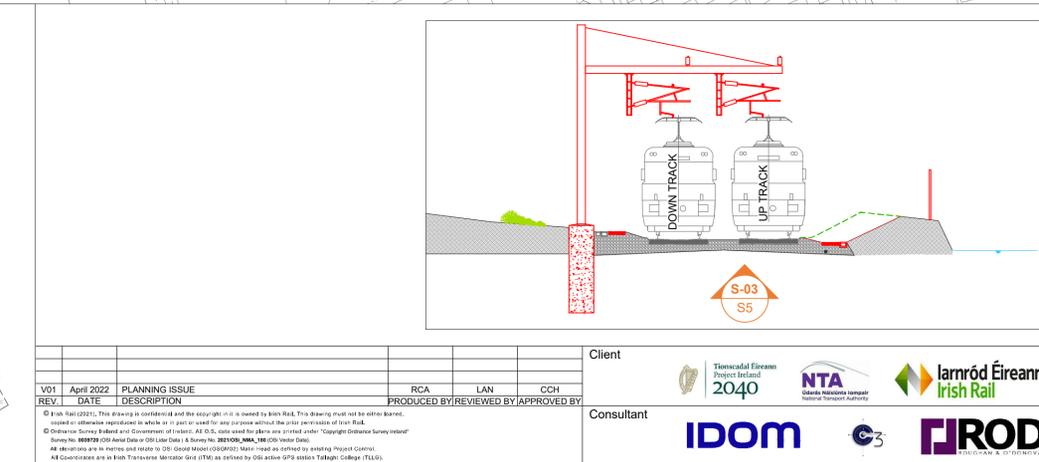
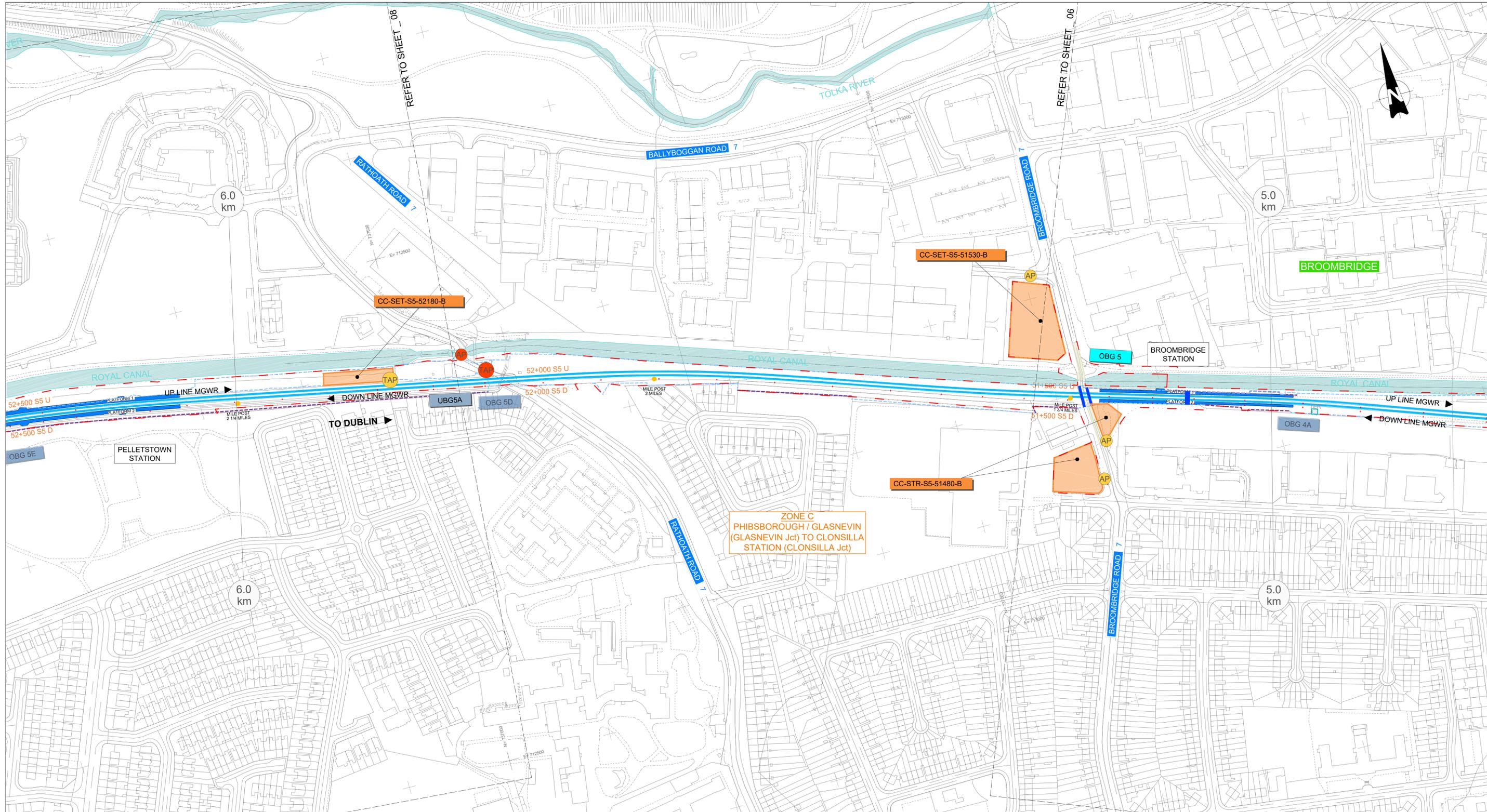
Project: **DART+ West**

Drawing Title: **GENERAL DESIGN PROJECT SCHEMATIC LAYOUT**

Scale: 1:1250 @ A1 1:2500 @ A3

Drawing Number: **MAY MDC GEN ROUT DR Z 0003 D**

Date: April 2022 | Job No: P1101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 06 of 42



LEGEND	
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	EXISTING RETAINING WALLS
	EXISTING FENCING

Client: Transnational Eireann Project Ireland 2040, NTA, Iarnród Éireann Irish Rail

Consultant: IDOM, JROD

Project: DART+ West

Drawing Title: GENERAL DESIGN PROJECT SCHEMATIC LAYOUT

Scale: 1:1250 @ A1 1:2500 @ A3

Drawing Number: MAY MDC GEN ROUT DR Z 0003 D

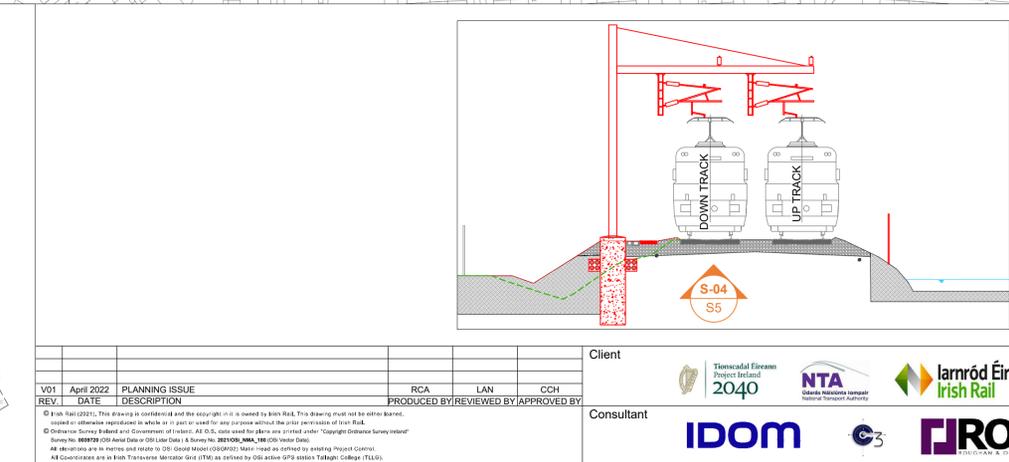
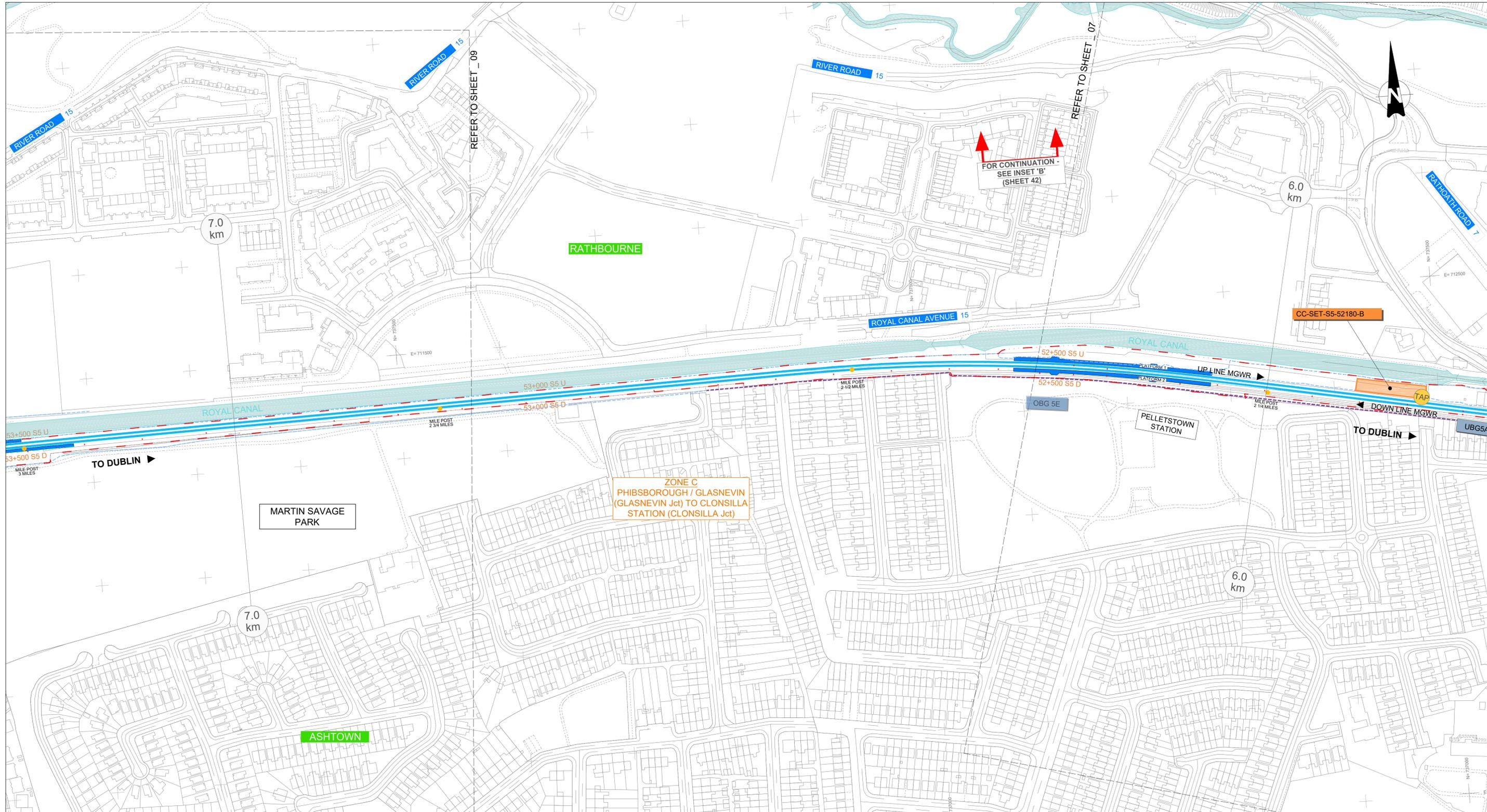
Date: April 2022

Job No: P1101086

Status: F1-Approved & accepted

Rev: V01

Sheet: 07 of 42



LEGEND	
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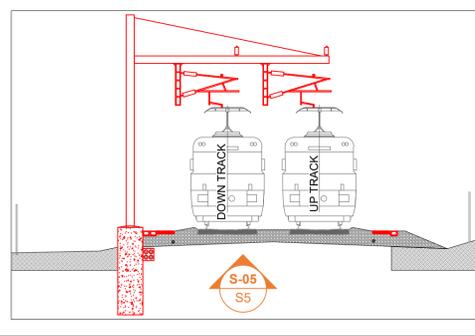
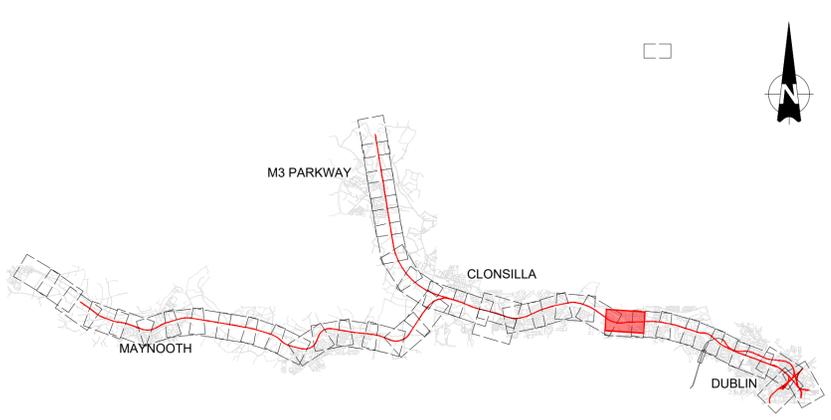
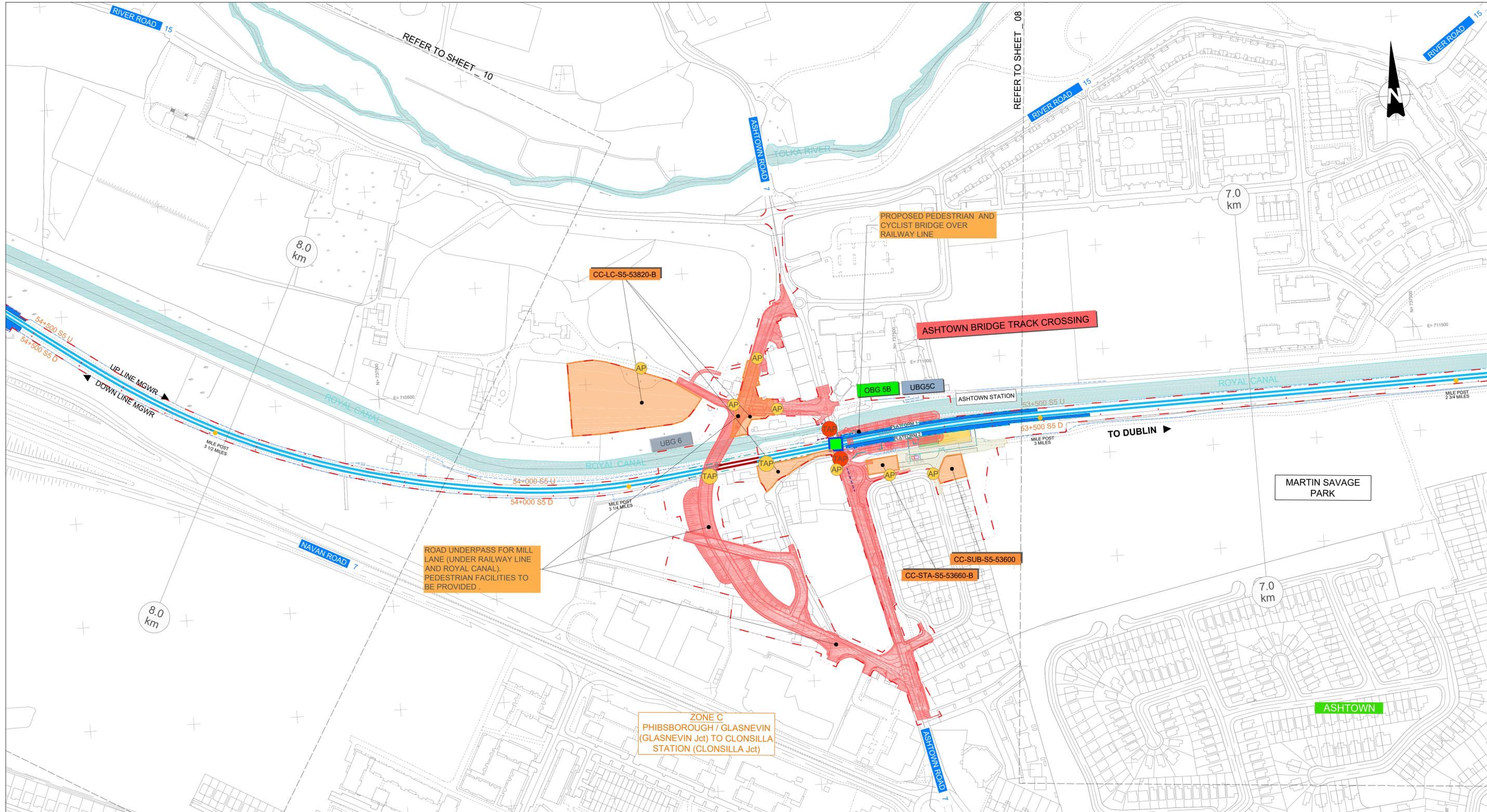
Drawing Number: MAY MDC GEN ROUT DR Z 0003 D

Date: April 2022 **Job No.:** P1101086 **Status:** F1-Approved & accepted **Rev:** V01 **Sheet:** 08 of 42

Client: Transnational Eireann Project Ireland 2040 NTA National Transport Authority Iarnród Éireann Irish Rail

Consultant: IDOM JROD

Project: DART+ West



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REV.	DATE	DESCRIPTION	RCA	LAN	CCH
V01	April 2022	PLANNING ISSUE			

PRODUCED BY REVIEWED BY APPROVED BY

Client

Theresa Coffey
2040

NTA
National Transport Authority

lanróid Éireann
Irish Rail

Consultant

IDOM

PROJ

Project

DART+
West

Drawing Title

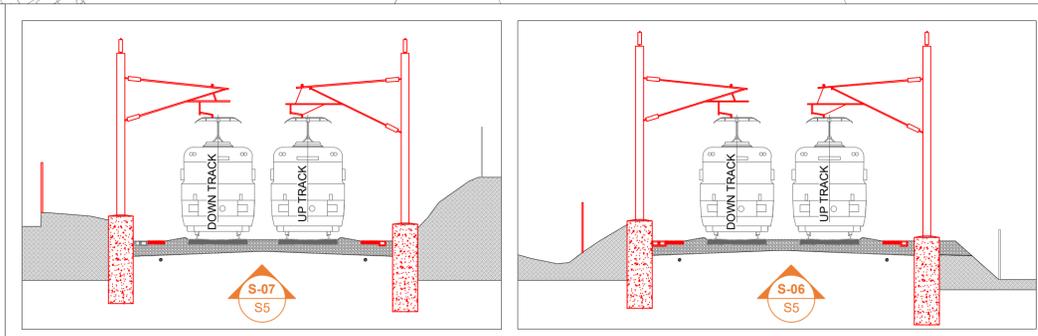
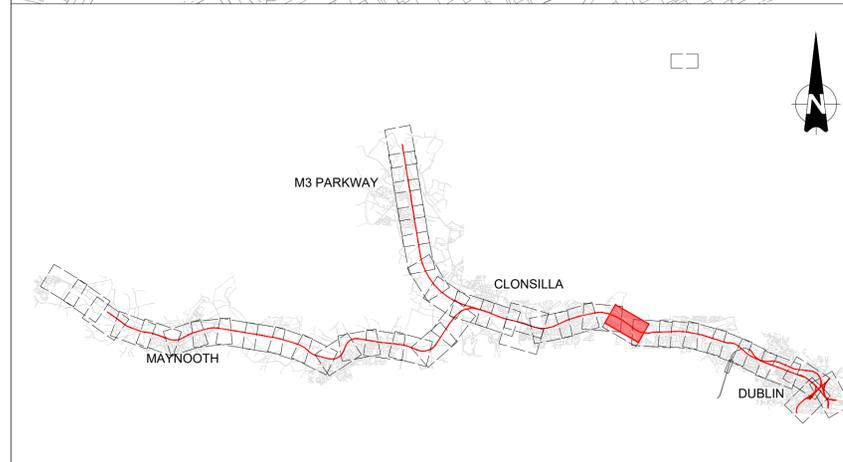
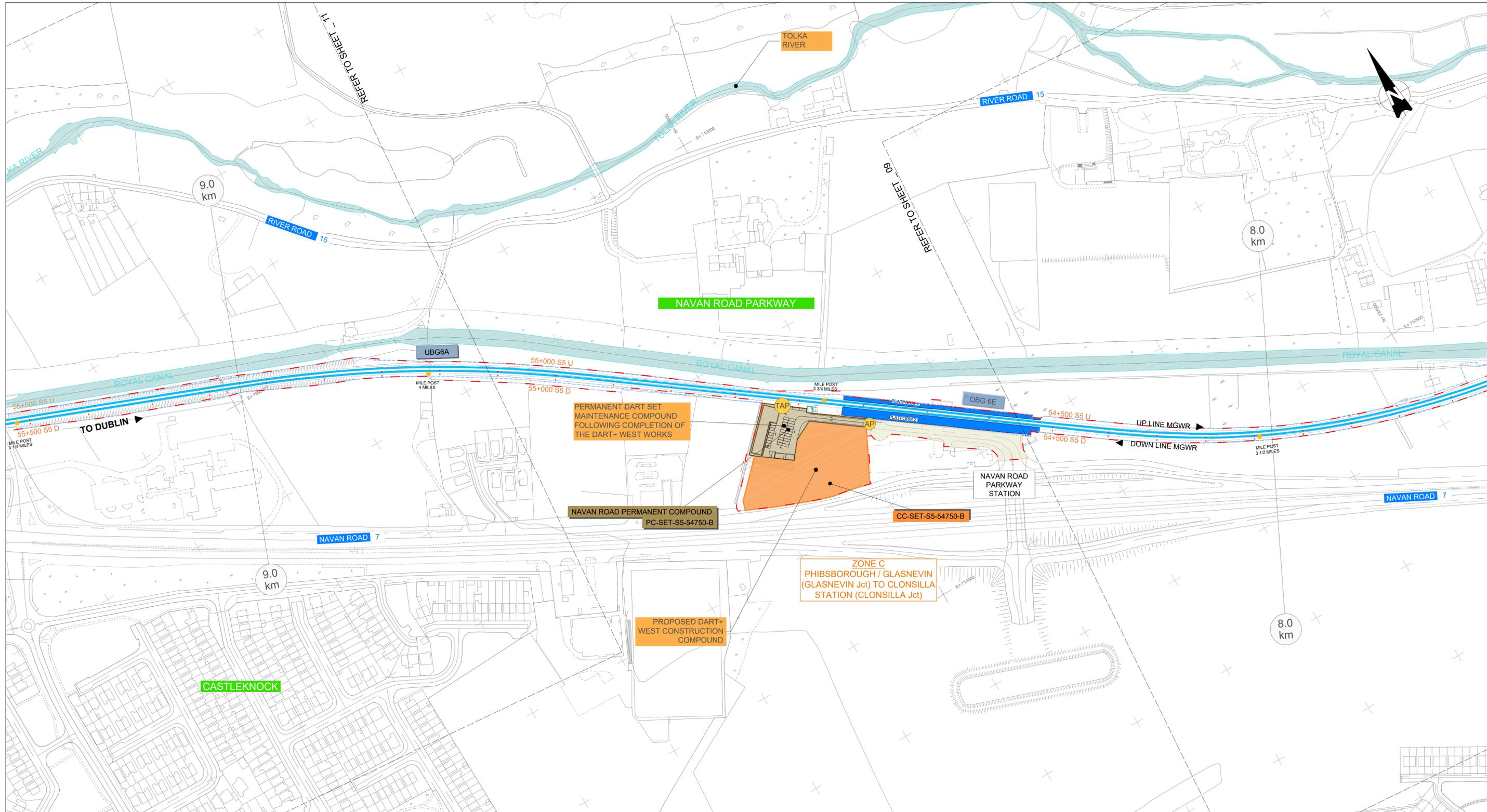
GENERAL DESIGN PROJECT SCHEMATIC LAYOUT

Scale: 1:1250 @ A1 1:2500 @ A3

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

MAY MDC GEN ROUT DR Z 0003 D

Date: April 2022 Job No: P1101086 Status: F1-Approved & accepted Rev: V01 Sheet: 09 of 42



REV.	DATE	PLANNING ISSUE	RCA	LAN	CCH
V01	April 2022	PLANNING ISSUE			

PRODUCED BY / REVIEWED BY / APPROVED BY

Client: **Transport Infrastructure Authority 2040**

Consultant: **IDOM**, **NTA**, **Irish Rail**, **JROD**

Project: **DART+ West**

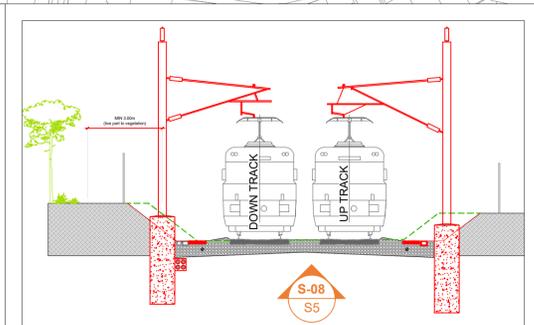
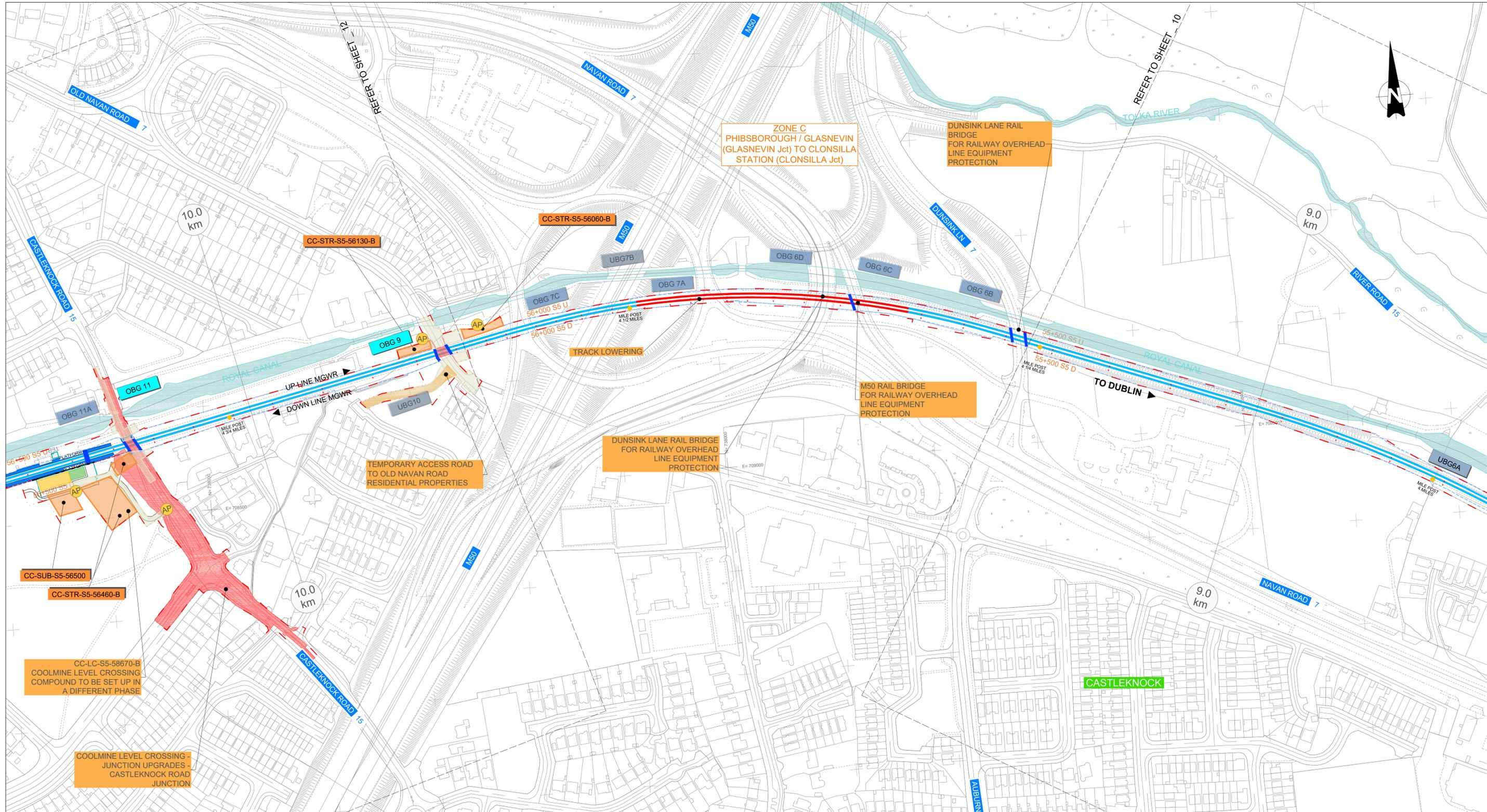
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LEGEND		LEGEND	
	PROPOSED OVERBRIDGE / UNDERBRIDGE		EXISTING RAILWAY
	RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE		NEW TRACK & ELECTRIFICATION
	OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED		PROPOSED RAILWAY ELECTRIFICATION
	OVERBRIDGE / UNDERBRIDGE / CULVERTS		PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PERMANENT COMPOUND		PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	CONSTRUCTION COMPOUND		TRACK TO BE DISCONNECTED
	LEVEL CROSSING REPLACEMENT / ROAD INTERV.		DEVELOPMENT BOUNDARY
	FLOOD COMPENSATORY STORAGE AREAS		SUB-STATION / ESB
	TEMPORARY ACCESS		SET BUILDINGS (SEB, PSP, TER, DNO, 10kv adn THP)
	RAILWAY STATION MODIFIED		PROPOSED LEVEL CROSSING CLOSURE
	RAILWAY STATION EXISTING		WALL HEIGHTENING
	RAILWAY STATION NEW		PARAPET HEIGHTENING
	CONCRETE SLAB TRACK		PROPOSED RETAINING WALLS
	PROPOSED TRACK ACCESS POINT / ACCESS POINT		PROPOSED FENCING
	EXISTING TRACK ACCESS POINT / ACCESS POINT		EXISTING RETAINING WALLS
	MILE POST		EXISTING FENCING

Scale: 1:1250 @ A1 1:2500 @ A3

Drawing Number: **MAY MDC GEN ROUT DR Z 0003 D**

Date: April 2022 | Job No: P1101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 10 of 42



REV.	DATE	DESCRIPTION	RCA	LAN	CCH
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**

LEGEND

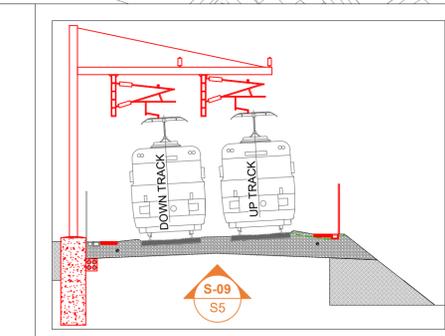
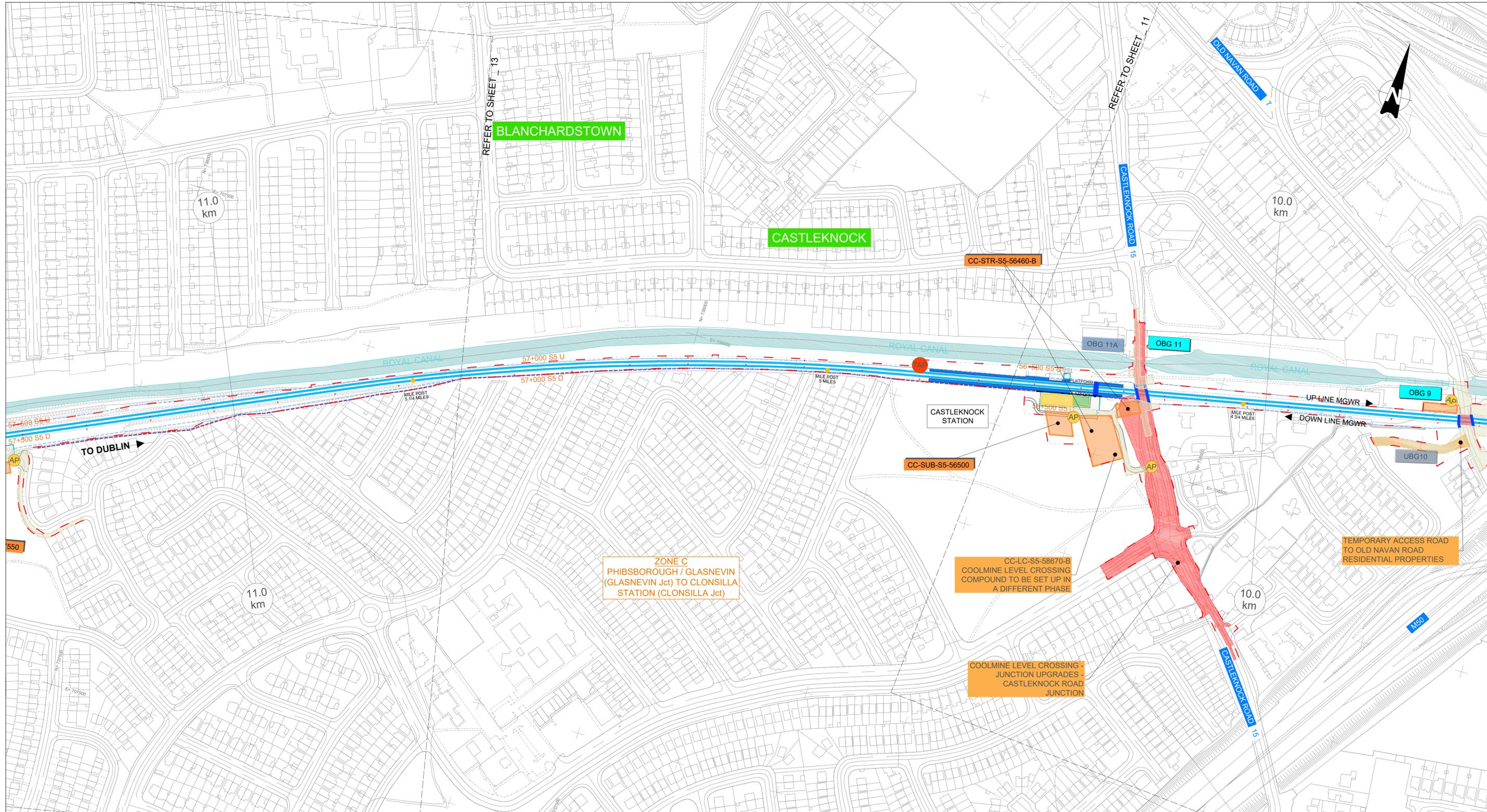
PROPOSED OVERBRIDGE / UNDERBRIDGE	EXISTING RAILWAY
RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE	NEW TRACK & ELECTRIFICATION
OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED	PROPOSED RAILWAY ELECTRIFICATION
OVERBRIDGE / UNDERBRIDGE / CULVERTS	PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
PERMANENT COMPOUND	PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
CONSTRUCTION COMPOUND	TRACK TO BE DISCONNECTED
LEVEL CROSSING REPLACEMENT / ROAD INTERV.	DEVELOPMENT BOUNDARY
FLOOD COMPENSATORY STORAGE AREAS	SUB-STATION / ESB
TEMPORARY ACCESS	SET BUILDINGS (SEB, PSP, TER, DNO, 10kv adn THP)
RAILWAY STATION MODIFIED	WALL HEIGHTENING
RAILWAY STATION EXISTING	PARAPET HEIGHTENING
RAILWAY STATION NEW	PROPOSED RETAINING WALLS
CONCRETE SLAB TRACK	PROPOSED FENCING
PROPOSED TRACK ACCESS POINT / ACCESS POINT	EXISTING RETAINING WALLS
EXISTING TRACK ACCESS POINT / ACCESS POINT	EXISTING FENCING
MILE POST	

Drawing Title: **GENERAL DESIGN PROJECT SCHEMATIC LAYOUT**

Scale: 1:1250 @ A1 1:2500 @ A3

Drawing Number: **MAY MDC GEN ROUT DR Z 0003 D**

Date: April 2022 | Job No: P1101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 11 of 42



REV.	DATE	DESCRIPTION	RCA	LAN	CCH
V01	April 2022	PLANNING ISSUE			

PRODUCED BY/REVIEWED BY/APPROVED BY

Client:

Consultant:

Project:

LEGEND

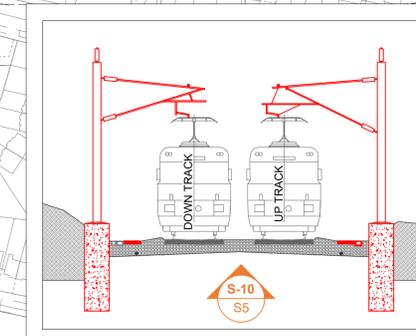
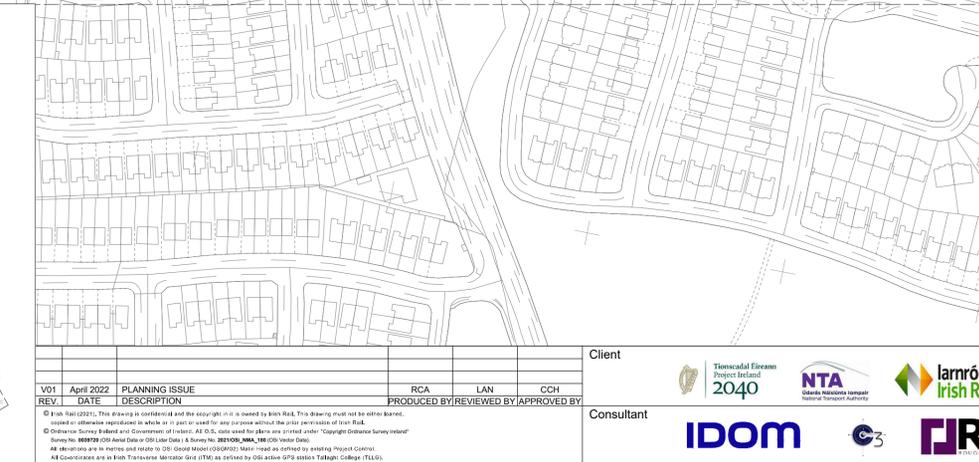
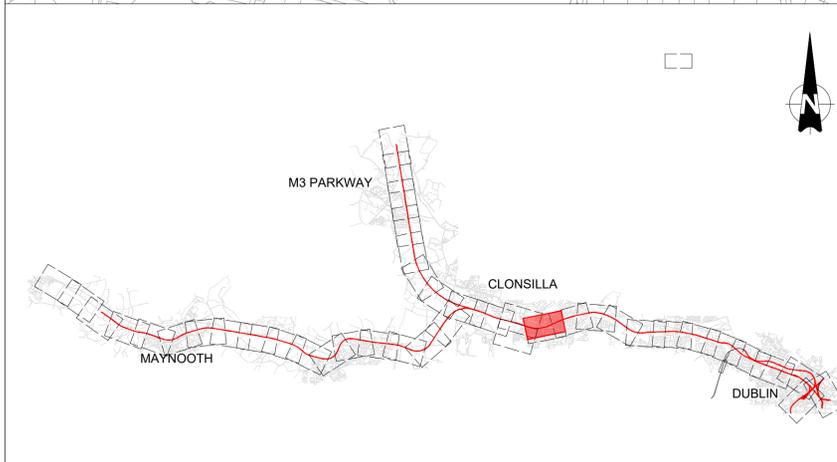
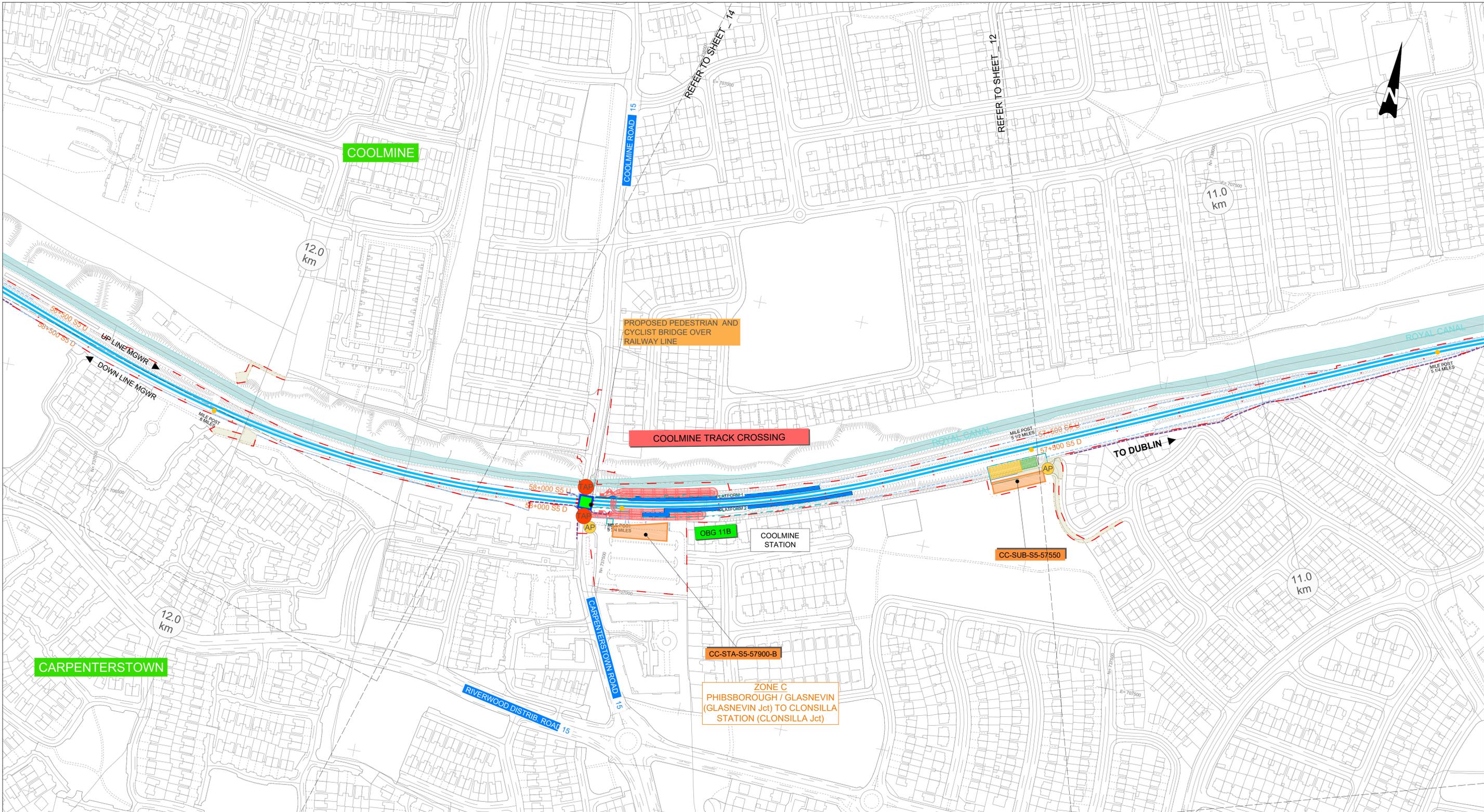
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	RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE		NEW TRACK & ELECTRIFICATION
	OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED		PROPOSED RAILWAY ELECTRIFICATION
	OVERBRIDGE / UNDERBRIDGE / CULVERTS		PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PERMANENT COMPOUND		PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	CONSTRUCTION COMPOUND		TRACK TO BE DISCONNECTED
	LEVEL CROSSING REPLACEMENT / ROAD INTERV.		DEVELOPMENT BOUNDARY
	FLOOD COMPENSATORY STORAGE AREAS		SUB-STATION / ESB
	TEMPORARY ACCESS		SET BUILDINGS (SEB, PSP, TER, DNO, 10kv adn THP)
	RAILWAY STATION MODIFIED		PROPOSED LEVEL CROSSING CLOSURE
	RAILWAY STATION EXISTING		WALL HEIGHTENING
	RAILWAY STATION NEW		PARAPET HEIGHTENING
	CONCRETE SLAB TRACK		PROPOSED RETAINING WALLS
	PROPOSED TRACK ACCESS POINT / ACCESS POINT		PROPOSED FENCING
	EXISTING TRACK ACCESS POINT / ACCESS POINT		EXISTING RETAINING WALLS
	MILE POST		EXISTING FENCING

Drawing Title: GENERAL DESIGN PROJECT SCHEMATIC LAYOUT

Scale: 1:1250 @ A1 1:2500 @ A3

Drawing Number: MAY MDC GEN ROUT DR Z 0003 D

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



LEGEND	
	PROPOSED OVERBRIDGE / UNDERBRIDGE
	RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE
	OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED
	PERMANENT COMPUND
	CONSTRUCTION COMPUND
	LEVEL CROSSING REPLACEMENT / ROAD INTERV.
	FLOOD COMPENSATORY STORAGE AREAS
	TEMPORARY ACCESS
	RAILWAY STATION MODIFIED
	RAILWAY STATION EXISTING
	RAILWAY STATION NEW
	CONCRETE SLAB TRACK
	PROPOSED TRACK ACCESS POINT / ACCES POINT
	EXISTING TRACK ACCESS POINT / ACCES POINT
	MILE POST
	EXISTING RAILWAY
	NEW TRACK & ELECTRIFICATION
	PROPOSED RAILWAY ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	TRACK TO BE DISCONNECTED
	DEVELOPMENT BOUNDARY
	SUB-STATION / ESB
	SET BUILDINGS (SEB, PSP, TER, DNO, 10kv adn THP)
	PROPOSED LEVEL CROSSING CLOSURE
	WALL HEIGHTENING
	PARAPET HEIGHTENING
	PROPOSED RETAINING WALLS
	EXISTING RETAINING WALLS
	PROPOSED FENCING
	EXISTING FENCING

REV.	DATE	DESCRIPTION	RCA	LAN	CCH
V01	April 2022	PLANNING ISSUE			

Client:

Consultant:

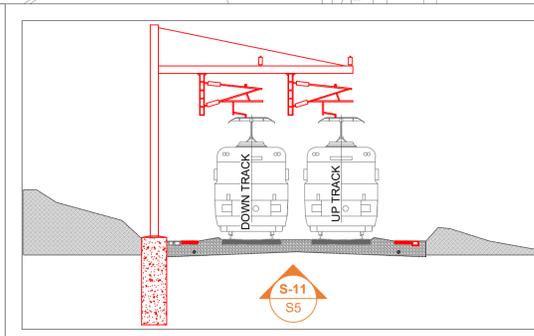
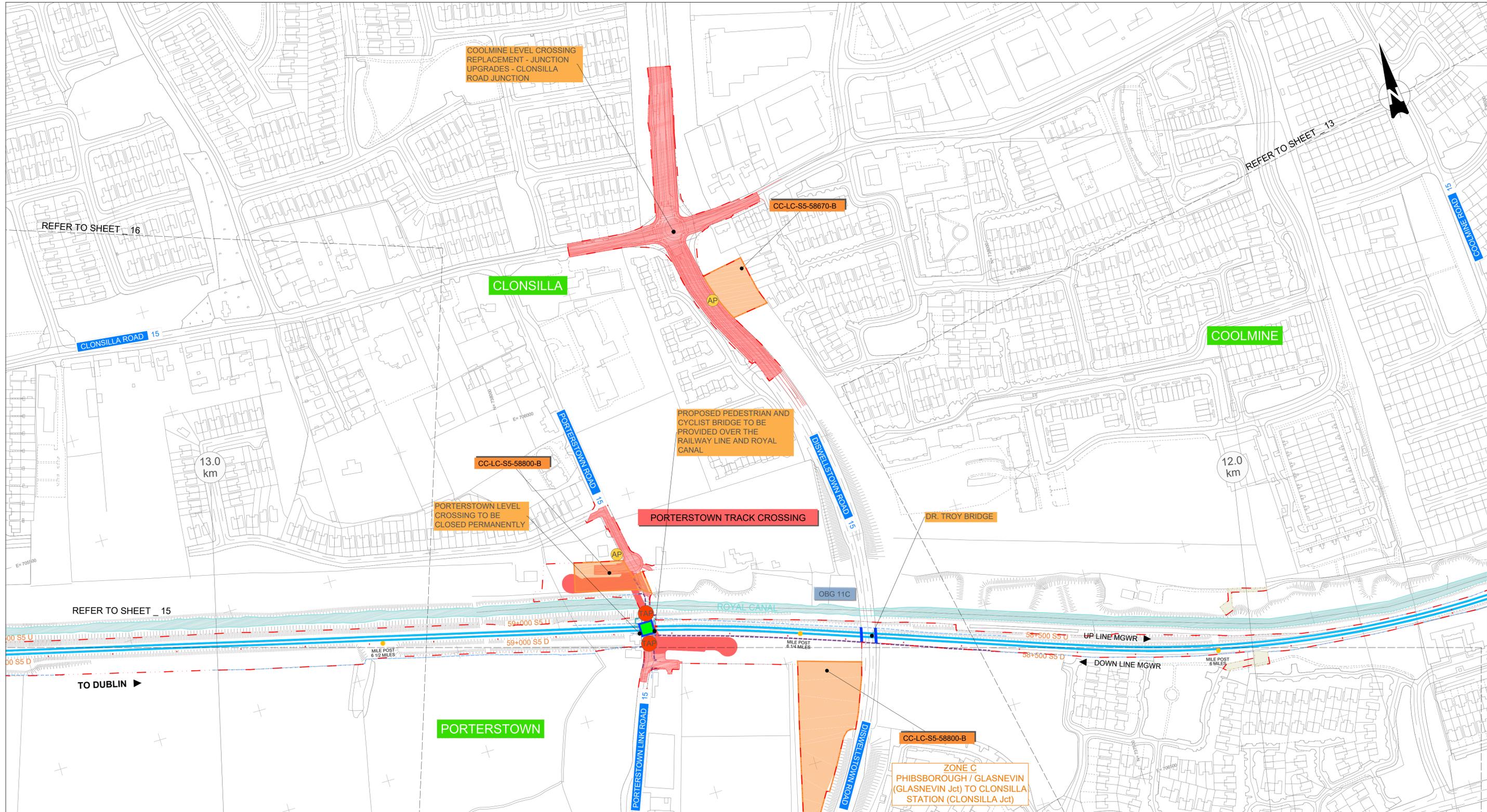
Project:

Drawing Title: GENERAL DESIGN PROJECT SCHEMATIC LAYOUT

Scale: 1:1250 @ A1 1:2500 @ A3

Drawing Number: MAY MDC GEN ROUT DR Z 0003 D

Date: April 2022 Job No: P1101086 Status: F1-Approved & accepted Rev: V01 Sheet: 13 of 42



LEGEND	
	PROPOSED OVERBRIDGE / UNDERBRIDGE
	RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE
	OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED
	PERMANENT COMPOUND
	CONSTRUCTION COMPOUND
	LEVEL CROSSING REPLACEMENT / ROAD INTERV.
	FLOOD COMPENSATORY STORAGE AREAS
	TEMPORARY ACCESS
	RAILWAY STATION EXISTING
	RAILWAY STATION NEW
	CONCRETE SLAB TRACK
	PROPOSED TRACK ACCESS POINT / ACCES POINT
	EXISTING TRACK ACCESS POINT / ACCES POINT
	MILE POST
	EXISTING RAILWAY
	NEW TRACK & ELECTRIFICATION
	PROPOSED RAILWAY ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	TRACK TO BE DISCONNECTED
	DEVELOPMENT BOUNDARY
	SUB-STATION / ESB
	SET BUILDINGS (SEB, PSP, TER, DNO, 10kv adn THP)
	PROPOSED LEVEL CROSSING CLOSURE
	WALL HEIGHTENING
	PARAPET HEIGHTENING
	PROPOSED RETAINING WALLS
	PROPOSED FENCING
	EXISTING RETAINING WALLS
	EXISTING FENCING

REV	DATE	PLANNING ISSUE	RCA	LAN	CCH
V01	April 2022	PLANNING ISSUE			

PRODUCED BY/REVIEWED BY/APPROVED BY

Client: Teneo Financial Group, NTA (National Transport Authority), Iarnród Éireann Irish Rail

Consultant: IDOM, JROD

Project: DART+ West

Drawing Title: GENERAL DESIGN PROJECT SCHEMATIC LAYOUT

Scale: 1:1250 @ A1 1:2500 @ A3

Drawing Number: MAY MDC GEN ROUT DR Z 0003 D

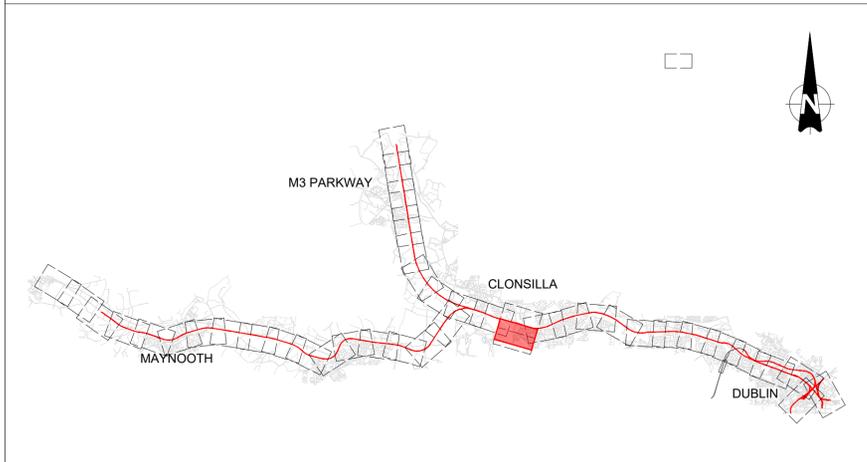
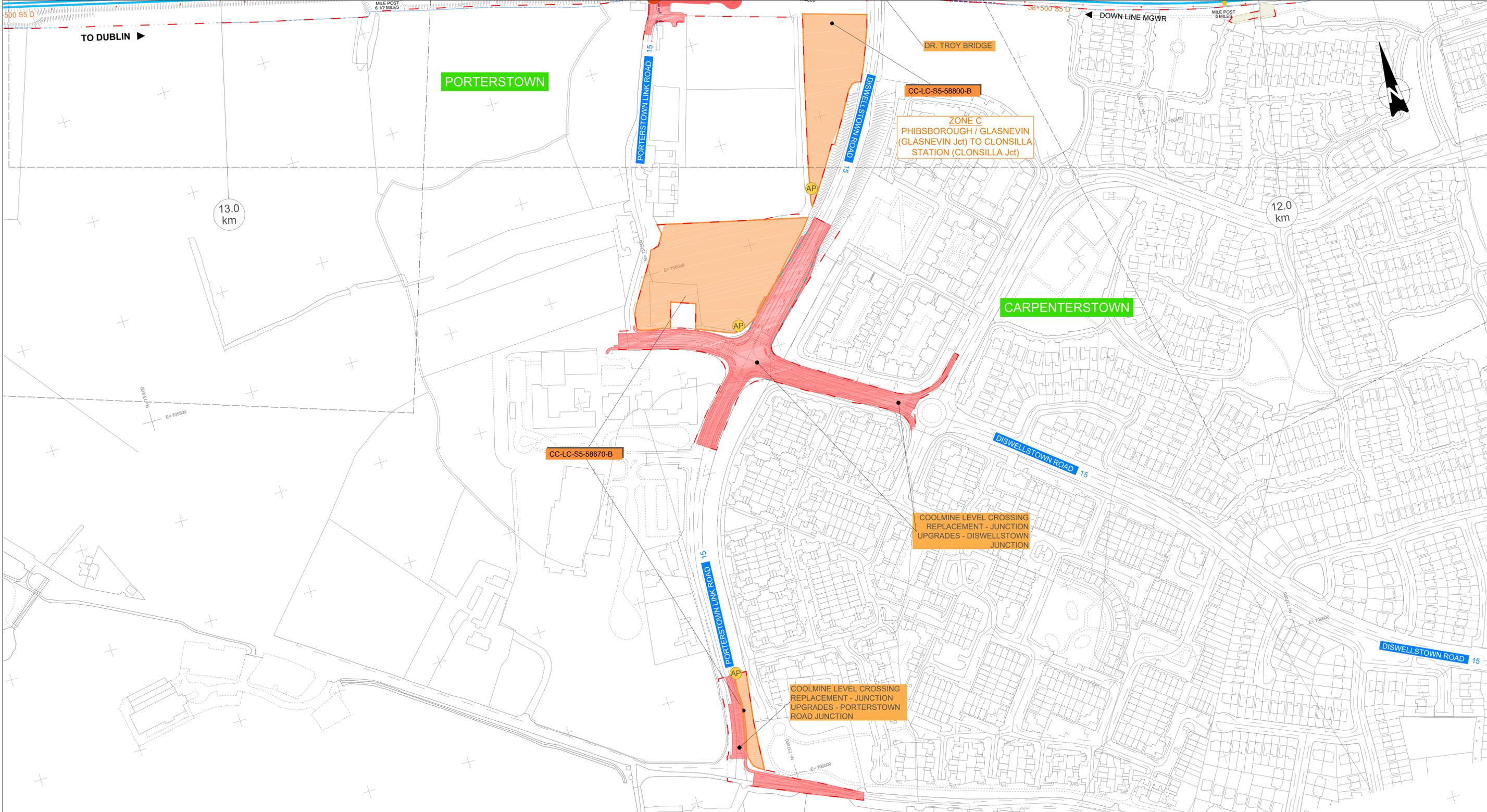
Date: April 2022

Job No: P1101086

Status: F1-Approved & accepted

Rev: V01

Sheet: 14 of 42



REV	DATE	PLANNING ISSUE	RCA	LAN	CCH
V01	April 2022	PLANNING ISSUE			

PRODUCED BY/REVIEWED BY/APPROVED BY

Client: **Transport Infrastructure Authority** (TIA) 2040

Consultant: **IDOM**, **NTA** (National Transport Authority), **Irish Rail**, **JROD**

Project: **DART+ West**

LEGEND

	PROPOSED OVERBRIDGE / UNDERBRIDGE		EXISTING RAILWAY
	RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE		NEW TRACK & ELECTRIFICATION
	OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED		PROPOSED RAILWAY ELECTRIFICATION
	OVERBRIDGE / UNDERBRIDGE / CULVERTS		PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PERMANENT COMPOUND		PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	CONSTRUCTION COMPOUND		TRACK TO BE DISCONNECTED
	LEVEL CROSSING REPLACEMENT / ROAD INTERV.		DEVELOPMENT BOUNDARY
	FLOOD COMPENSATORY STORAGE AREAS		SUB-STATION / ESB
	TEMPORARY ACCESS		SET BUILDINGS (SEB, PSP, TER, DNO, 10kv adn THP)
	RAILWAY STATION MODIFIED		WALL HEIGHTENING
	RAILWAY STATION EXISTING		PARAPET HEIGHTENING
	RAILWAY STATION NEW		PROPOSED RETAINING WALLS
	CONCRETE SLAB TRACK		PROPOSED FENCING
	PROPOSED TRACK ACCESS POINT / ACCESS POINT		EXISTING RETAINING WALLS
	EXISTING TRACK ACCESS POINT / ACCESS POINT		EXISTING FENCING
	MILE POST		

Drawing Title: **GENERAL DESIGN PROJECT SCHEMATIC LAYOUT**

Scale: 1:1250 @ A1 1:2500 @ A3

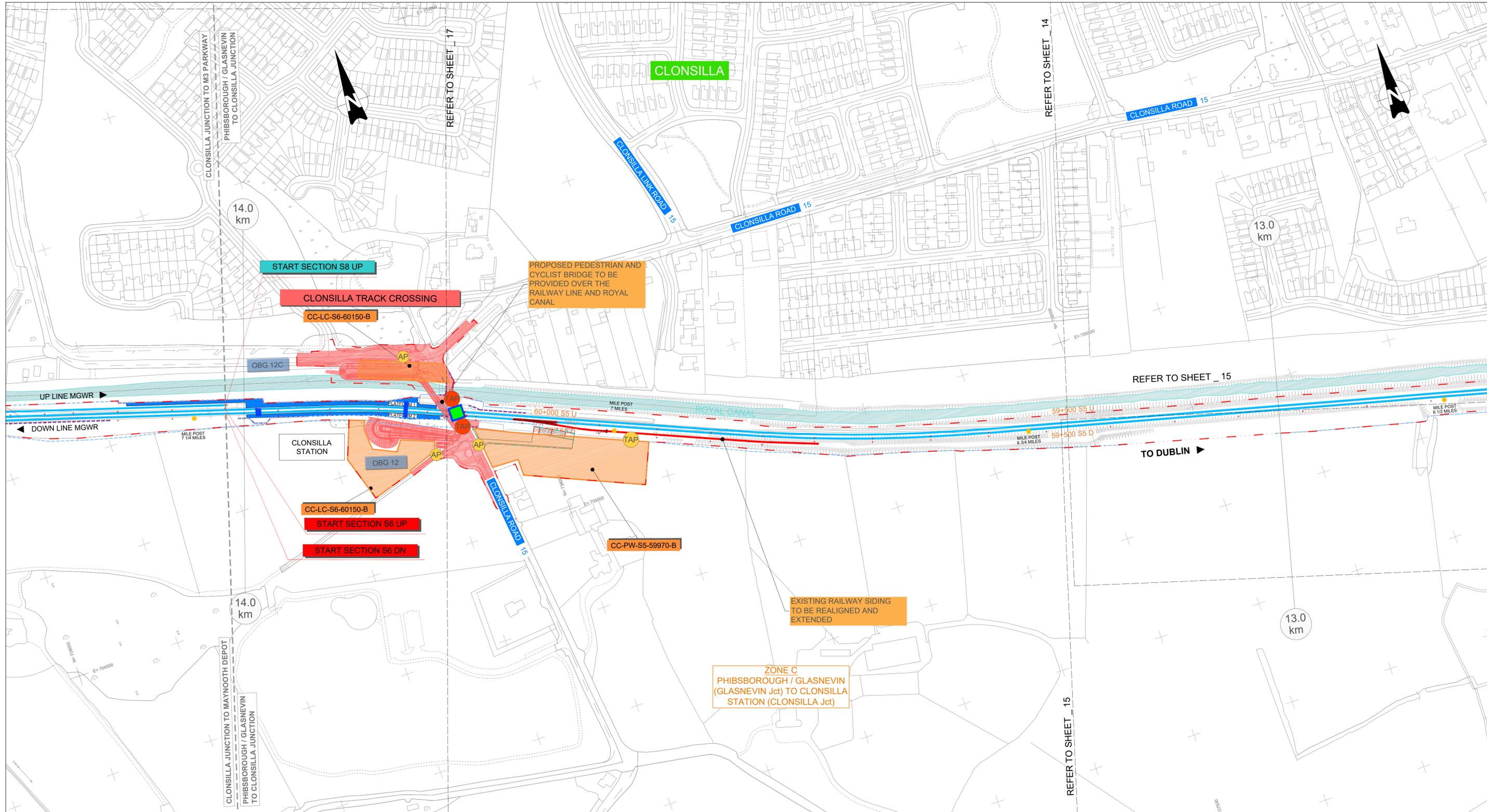
Date: April 2022

Job No: P1101086

Status: F1-Approved & accepted

Rev: V01

Sheet: 15 of 42



REV.	DATE	PLANNING ISSUE	RCA	LAN	CCH
V01	April 2022	PLANNING ISSUE			

PRODUCED BY/REVIEWED BY APPROVED BY

Client: Transcend Eireann Project Ireland 2040, NTA, Iarnród Éireann Irish Rail

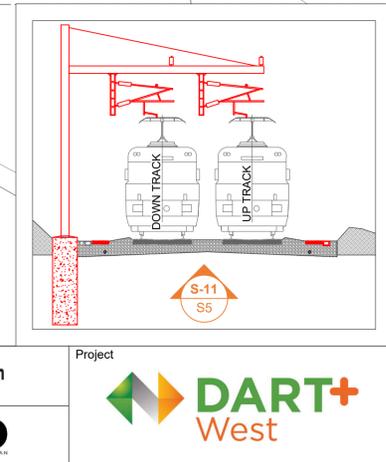
Consultant: IDOM, JROD, DART+ West

Project: DART+ West

Scale: 1:1250 @ A1 1:2500 @ A3

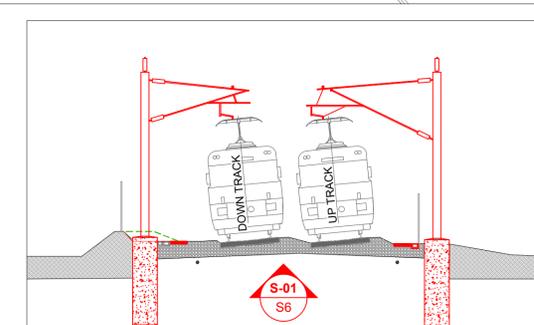
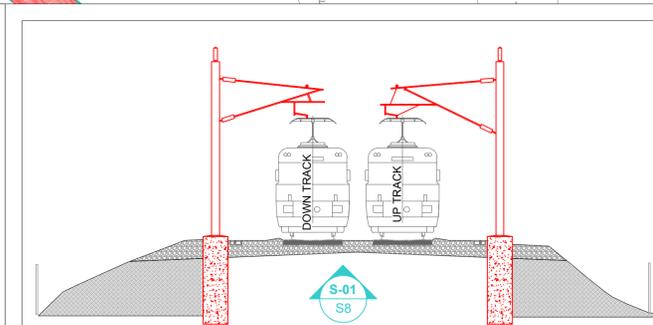
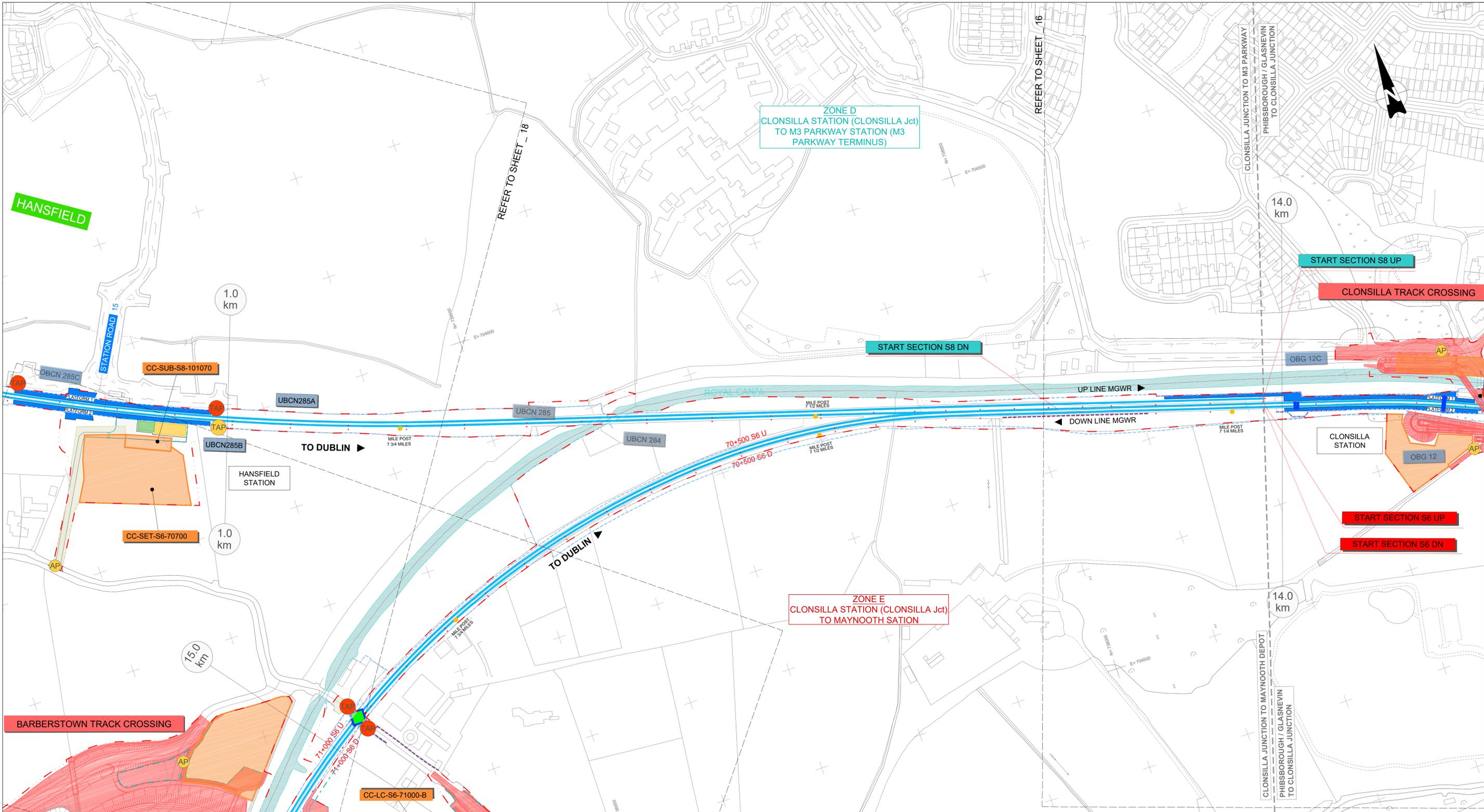
Drawing Number: MAY MDC GEN ROUT DR Z 0003 D

Date: April 2022 Job No: P1101086 Status: F1-Approved & accepted Rev: V01 Sheet: 16 of 42



LEGEND	
	PROPOSED OVERBRIDGE / UNDERBRIDGE
	RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE
	OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED
	OVERBRIDGE / UNDERBRIDGE / CULVERTS
	PERMANENT COMPOUND
	CONSTRUCTION COMPOUND
	LEVEL CROSSING REPLACEMENT / ROAD INTERV.
	FLOOD COMPENSATORY STORAGE AREAS
	TEMPORARY ACCESS
	RAILWAY STATION EXISTING
	RAILWAY STATION NEW
	CONCRETE SLAB TRACK
	PROPOSED TRACK ACCESS POINT / ACCES POINT
	EXISTING TRACK ACCESS POINT / ACCES POINT
	MILE POST
	EXISTING RAILWAY
	NEW TRACK & ELECTRIFICATION
	PROPOSED RAILWAY ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	TRACK TO BE DISCONNECTED
	DEVELOPMENT BOUNDARY
	SUB-STATION / ESB
	SET BUILDINGS (SEB, PSP, TER, DNO, 10kv adn THP)
	PROPOSED LEVEL CROSSING CLOSURE
	WALL HEIGHTENING
	PARAPET HEIGHTENING
	PROPOSED RETAINING WALLS
	EXISTING RETAINING WALLS
	PROPOSED FENCING
	EXISTING FENCING

Drawing Title: GENERAL DESIGN PROJECT SCHEMATIC LAYOUT



LEGEND

	PROPOSED OVERBRIDGE / UNDERBRIDGE		EXISTING RAILWAY
	RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE		NEW TRACK & ELECTRIFICATION
	OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED		PROPOSED RAILWAY ELECTRIFICATION
	OVERBRIDGE / UNDERBRIDGE / CULVERTS		PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PERMANENT COMPOUND		PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	CONSTRUCTION COMPOUND		TRACK TO BE DISCONNECTED
	LEVEL CROSSING REPLACEMENT / ROAD INTERV.		DEVELOPMENT BOUNDARY
	FLOOD COMPENSATORY STORAGE AREAS		SUB-STATION / ESB
	TEMPORARY ACCESS		SET BUILDINGS (SEB, PSP, TER, DNO, 10kv adn THP)
	RAILWAY STATION MODIFIED		PROPOSED LEVEL CROSSING CLOSURE
	RAILWAY STATION EXISTING		WALL HEIGHTENING
	RAILWAY STATION NEW		PARAPET HEIGHTENING
	CONCRETE SLAB TRACK		PROPOSED RETAINING WALLS
	PROPOSED TRACK ACCESS POINT / ACCESS POINT		EXISTING RETAINING WALLS
	EXISTING TRACK ACCESS POINT / ACCESS POINT		EXISTING FENCING
	MILE POST		EXISTING FENCING

Drawing Title
GENERAL DESIGN PROJECT SCHEMATIC LAYOUT

Scale: 1:1250 @ A1 1:2500 @ A3

Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase
MAY MDC GEN ROUT DR Z 0003 D

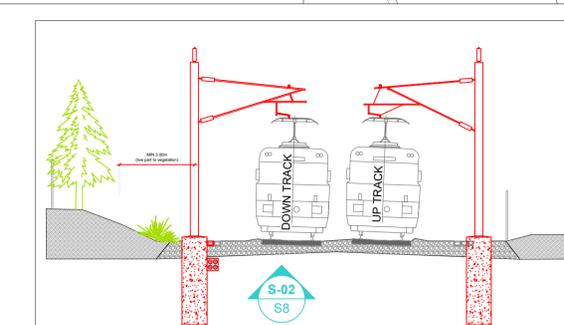
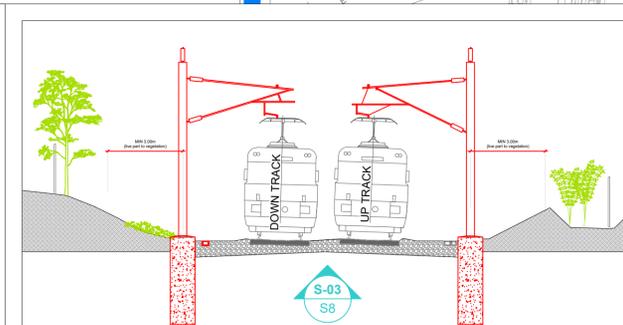
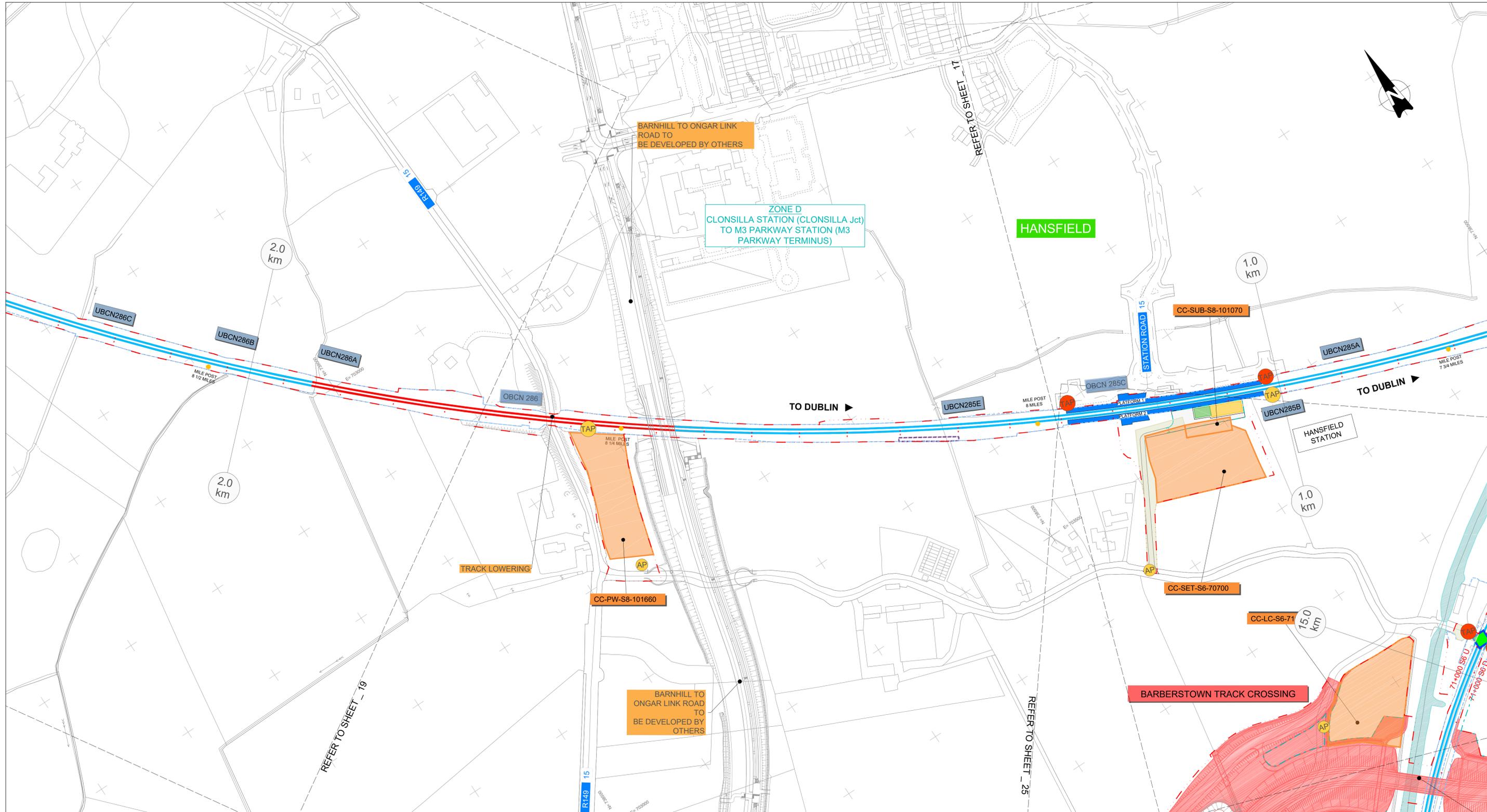
Date: April 2022 Job No: P1101088 Status: F1-Approved & accepted Rev: V01 Sheet: 17 of 42

REV.	DATE	DESCRIPTION	RCA	LAN	CCH
V01	April 2022	PLANNING ISSUE			

Client: Transnational Eireann Project Ireland 2040
Consultant: IDOM, NTA, IROD, DART+ West

Client: Transnational Eireann Project Ireland 2040
Consultant: IDOM, NTA, IROD, DART+ West

Project: DART+ West



LEGEND

	PROPOSED OVERBRIDGE / UNDERBRIDGE		EXISTING RAILWAY
	RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE		NEW TRACK & ELECTRIFICATION
	OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED		PROPOSED RAILWAY ELECTRIFICATION
	OVERBRIDGE / UNDERBRIDGE / CULVERTS		PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PERMANENT COMPOUND		PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
	CONSTRUCTION COMPOUND		TRACK TO BE DISCONNECTED
	LEVEL CROSSING REPLACEMENT / ROAD INTERV.		DEVELOPMENT BOUNDARY
	FLOOD COMPENSATORY STORAGE AREAS		SUB-STATION / ESB
	TEMPORARY ACCESS		SET BUILDINGS (SEB, PSP, TER, DNO, 10kv adn THP)
	RAILWAY STATION MODIFIED		PROPOSED LEVEL CROSSING CLOSURE
	RAILWAY STATION EXISTING		WALL HEIGHTENING
	RAILWAY STATION NEW		PARAPET HEIGHTENING
	CONCRETE SLAB TRACK		PROPOSED RETAINING WALLS
	PROPOSED TRACK ACCESS POINT / ACCESS POINT		PROPOSED FENCING
	EXISTING TRACK ACCESS POINT / ACCESS POINT		EXISTING RETAINING WALLS
	MILE POST		EXISTING FENCING

REV.	DATE	DESCRIPTION	RCA	LAN	CCH
V01	April 2022	PLANNING ISSUE			

PRODUCED BY REVIEWED BY APPROVED BY

Client: **Transport for Ireland 2040**

Consultant: **IDOM**, **NTA** (National Transport Authority), **Irish Rail**, **JROD**

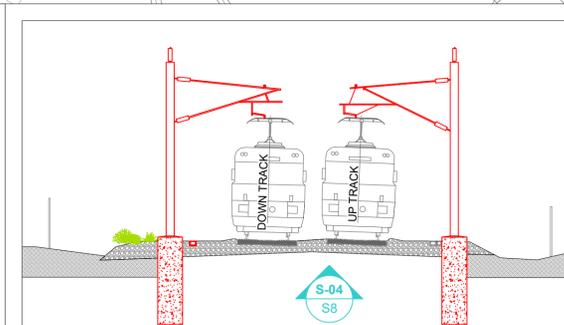
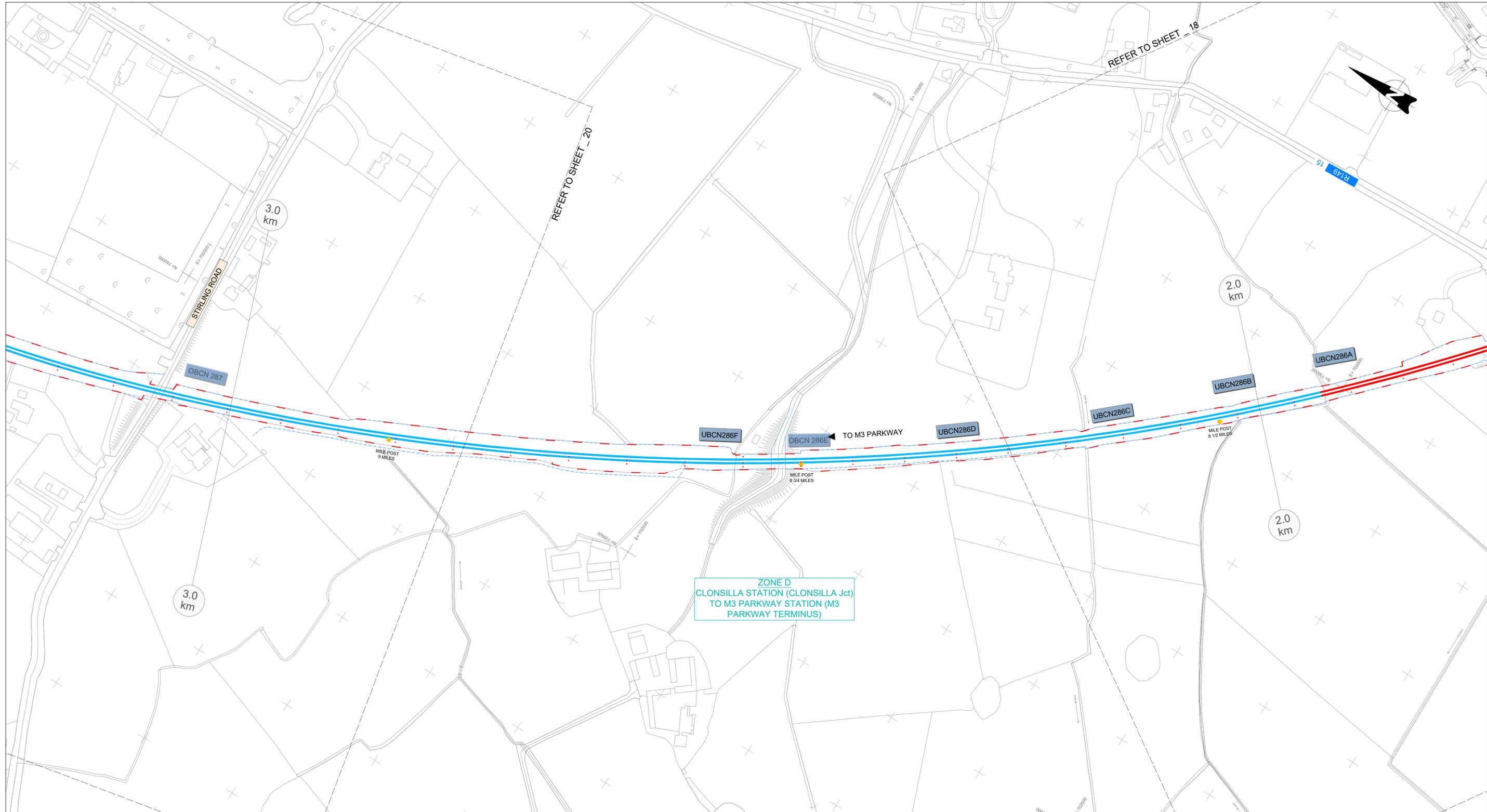
Project: **DART+ West**

Drawing Title: **GENERAL DESIGN PROJECT SCHEMATIC LAYOUT**

Scale: 1:1250 @ A1 1:2500 @ A3

Drawing Number: **MAY MDC GEN ROUT DR Z 0003 D**

Date: April 2022 | Job No: P1101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 18 of 42



REV.	DATE	DESCRIPTION	RCA	LAN	CCH
V01	April 2022	PLANNING ISSUE			

PRODUCED BY/REVIEWED BY/APPROVED BY

Client

Consultant

Project

LEGEND

	PROPOSED OVERBRIDGE / UNDERBRIDGE		EXISTING RAILWAY
	RECONSTRUCTED OVERBRIDGE / UNDERBRIDGE		NEW TRACK & ELECTRIFICATION
	OVERBRIDGE / UNDERBRIDGE TO BE DEMOLISHED		PROPOSED RAILWAY ELECTRIFICATION
	OVERBRIDGE / UNDERBRIDGE / CULVERTS		PROPOSED TRACK ALIG. MODIF. & ELECTRIFICATION
	PERMANENT COMPOUND		PROPOSED TRACK ALIG. MODIF. NOT ELECTRIFIED
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	LEVEL CROSSING REPLACEMENT / ROAD INTERV.		DEVELOPMENT BOUNDARY
	FLOOD COMPENSATORY STORAGE AREAS		SUB-STATION / ESB
	TEMPORARY ACCESS		SET BUILDINGS (SEB, PSP, TER, DNO, 10kv adn THP)
	RAILWAY STATION MODIFIED		PROPOSED LEVEL CROSSING CLOSURE
	RAILWAY STATION EXISTING		WALL HEIGHTENING
	RAILWAY STATION NEW		PARAPET HEIGHTENING
	CONCRETE SLAB TRACK		PROPOSED RETAINING WALLS
	PROPOSED TRACK ACCESS POINT / ACCES POINT		PROPOSED FENCING
	EXISTING TRACK ACCESS POINT / ACCES POINT		EXISTING RETAINING WALLS
	MILE POST		EXISTING FENCING

Drawing Title: GENERAL DESIGN PROJECT SCHEMATIC LAYOUT

Scale: 1:1250 @ A1 1:2500 @ A3

Drawing Number: MAY MDC GEN ROUT DR Z 0003 D

Date: April 2022 Job No: P1/101086 Status: F1-Approved & accepted Rev: V01 Sheet: 19 of 42