

NOTES

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LEGEND

	DEVELOPMENT BOUNDARY
	CIE LAND OWNERSHIP

Reference Drawings

C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0001	Site Location Map
C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0002	Site Location Plan, Sheet 1
C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0004	Site Location Plan, Sheet 3
C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0005	Site Location Plan, Sheet 4
C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0006	Site Location Plan, Sheet 5
C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0007	Site Location Plan, Sheet 6
C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0008	Site Location Plan, Sheet 7

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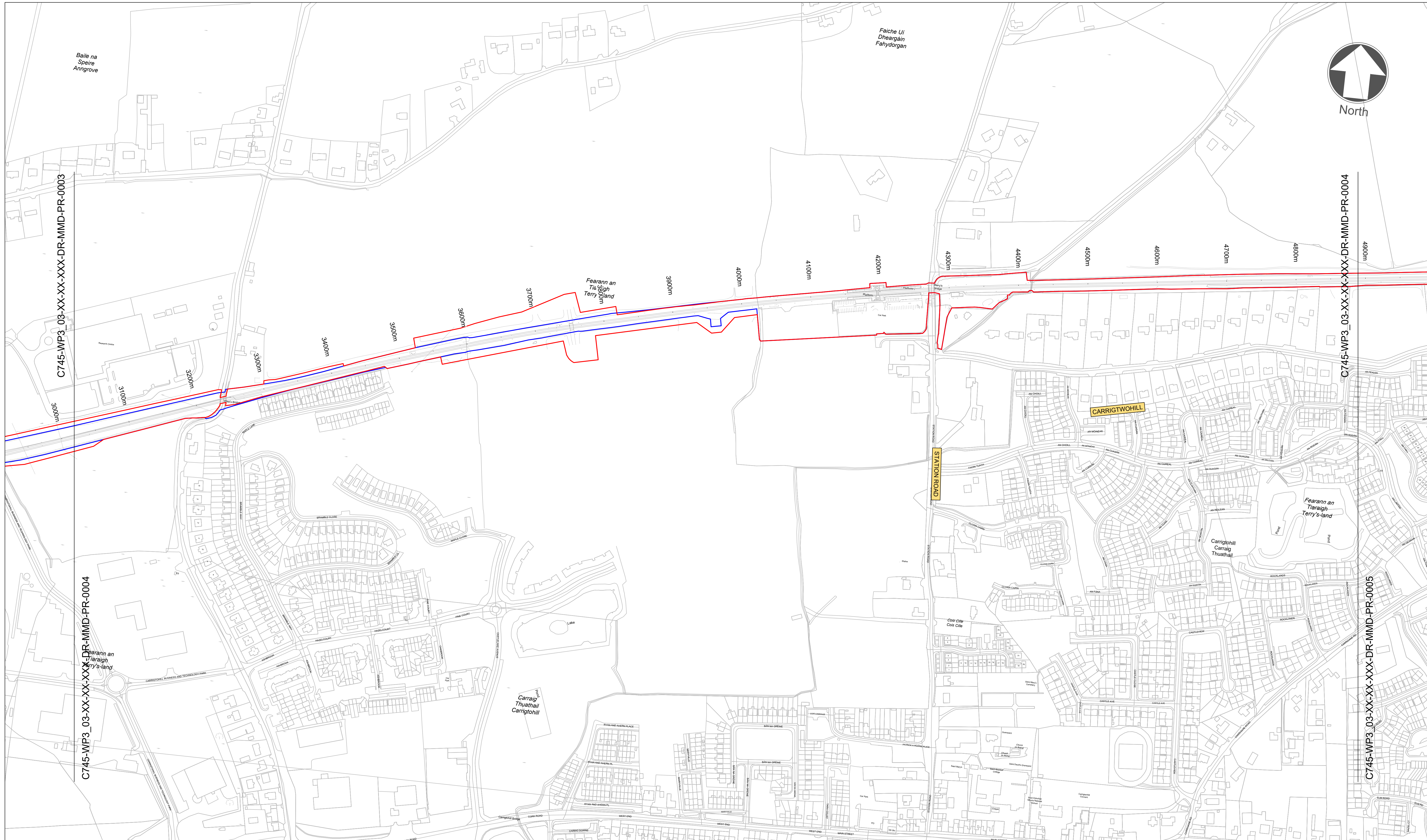
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Eastgate
Connolly Station
Amiens Street
Dublin 1
D01 V6V6

MOTT MACDONALD
5 Eastgate Avenue
Eastgate
Little Island
Cork
Ireland
T +353 (0) 21 4809800
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Rev	Date	Drawn	Eng Check	Appr	Description
	22/09/22	I.Mangourou			
Date	22/09/22	Designed	R.OCANNOR	Dwg check	G.BERCOT
		Eng check	N.SAMACHETTY		

Project Title CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK	
Drawing Title SITE LOCATION PLAN	
Drawing File Name C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0003	Sheet 2 of 7
Coordination N.SAMACHETTY	Approved J.MCINERNEY
Scale @A1: 1:2500 Scale @A3: 1:5000	Acceptance S
Purpose P1	Rev P01



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LEGEND

- DEVELOPMENT BOUNDARY
- CIE LAND OWNERSHIP

Reference Drawings

C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0001 Site Location Map
 C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0002 Site Location Plan. Sheet 1
 C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0003 Site Location Plan. Sheet 2
 C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0005 Site Location Plan. Sheet 4
 C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0006 Site Location Plan. Sheet 5
 C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0007 Site Location Plan. Sheet 6
 C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0008 Site Location Plan. Sheet 7

SCALE 1:2500 @ A1; 1:5000 @ A3

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 Eastgate
 Connolly Station
 Amiens Street
 Dublin 1
 D01 V6V6

MOTT MACDONALD
 5 Eastgate Avenue
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 Cork
 Ireland
 T +353 (0) 21 4809800
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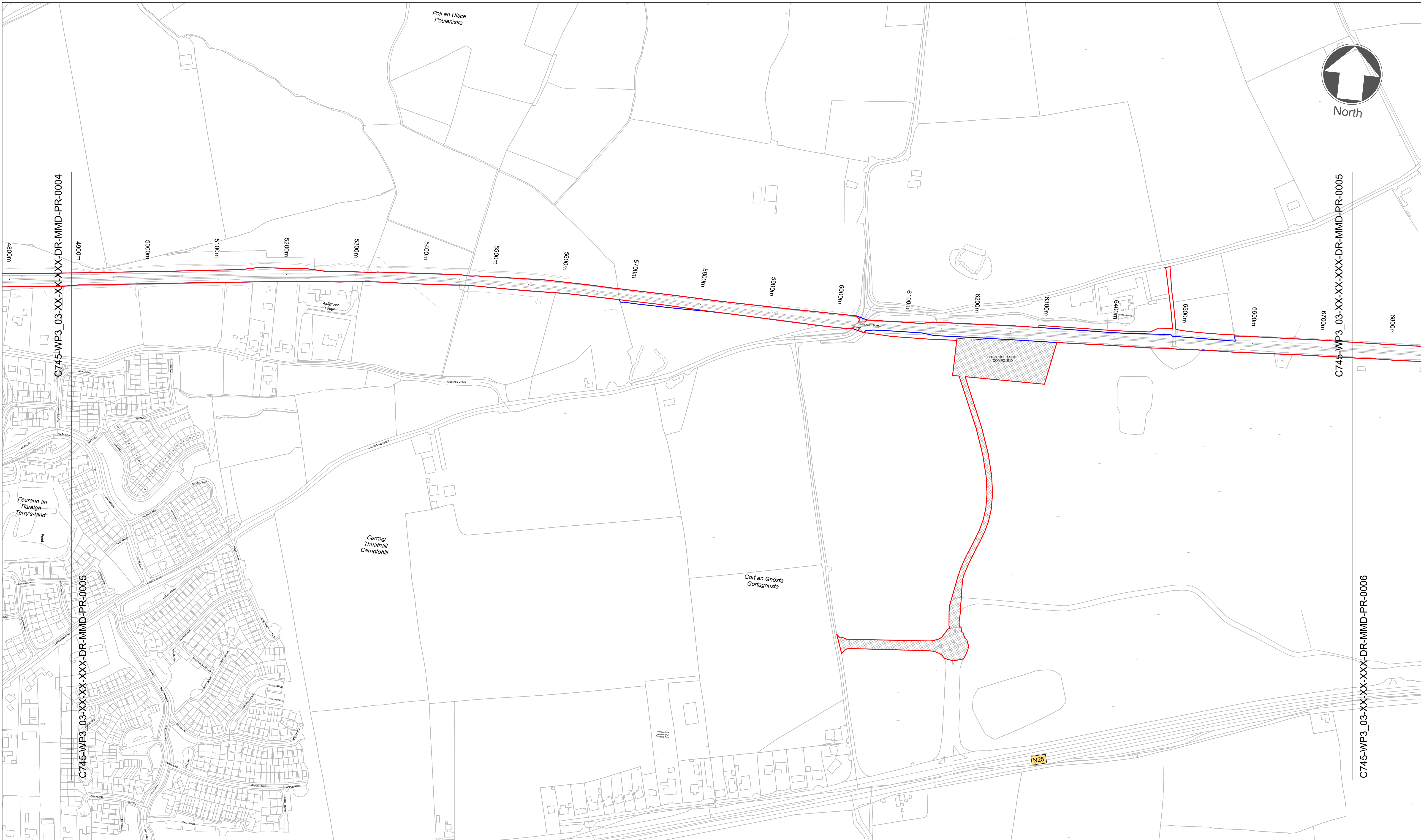
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Rev	Date	Drawn	Eng Check	Appr	Description
P01	22/09/22	RO	NS	JM	PHASE 3: PRELIMINARY DESIGN
22/09/22	Designed	I.Mangourou	R.O'CONNOR	Dwg check	G.BERCOT
	Eng check	N.SAMACHETTY			

Project Title CORK AREA COMMUTER RAIL
Drawing Title GLOUNTHAUNE - MIDLETON TWIN TRACK
SITE LOCATION PLAN

Drawing File Name C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0004
Sheet 3 of 7

Coordination	Approved	Scale @A1: 1:2500	Acceptance	Purpose	Rev
N.SAMACHETTY	J.MCINERNEY	Scale @A3: 1:5000	S	P1	P01



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LEGEND

- DEVELOPMENT BOUNDARY
- CIE LAND OWNERSHIP

Reference Drawings

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- C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0003 Site Location Plan, Sheet 2
- C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0004 Site Location Plan, Sheet 3
- C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0006 Site Location Plan, Sheet 5
- C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0007 Site Location Plan, Sheet 6
- C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0008 Site Location Plan, Sheet 7

SCALE 1:2500 @ A1; 1:5000 @ A3

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Client **Iarnród Éireann-Irish Rail**
Eastgate
Connolly Station
Amiens Street
Dublin 1
D01 V6V6

MOTT MACDONALD
5 Eastgate Avenue
Eastgate
Little Island
Cork
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P01	22/09/22	RO	NS	JM	PHASE 3: PRELIMINARY DESIGN				
Date	22/09/22	Designed	I.Mangourou	Drawn	R.O'CONNOR	Dwg check	G.BERCOT	Eng check	N.SAMACHETTY

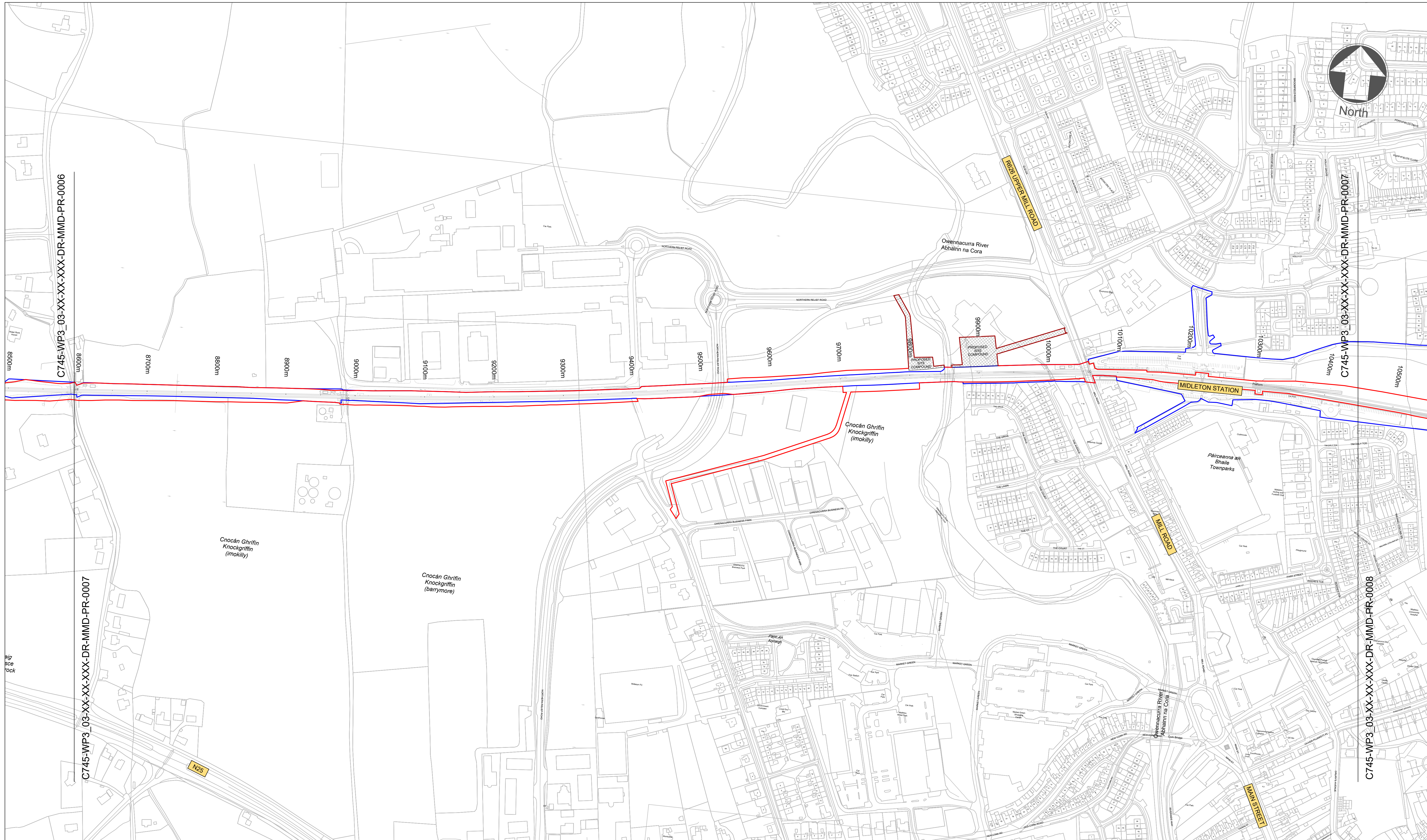
Project Title
CORK AREA COMMUTER RAIL
GLOUNTHAUNE - MIDLETON TWIN TRACK

Drawing Title
SITE LOCATION PLAN

Drawing File Name
C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0005

Sheet
4 of 7

Coordination	N.SAMACHETTY	Approved	J.MCINERNEY	Scale @A1:	1:2500	Scale @A3:	1:5000	Acceptance	S	Purpose	P1	Rev	P01
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LEGEND

- DEVELOPMENT BOUNDARY
- CIE LAND OWNERSHIP

Reference Drawings

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 C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0004 Site Location Plan. Sheet 3
 C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0005 Site Location Plan. Sheet 4
 C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0006 Site Location Plan. Sheet 5
 C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0008 Site Location Plan. Sheet 7

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 Connolly Station
 Amiens Street
 Dublin 1
 D01 V6V6

Logos: Iarnród Éireann Irish Rail, CIE

MOTT MACDONALD
 5 Eastgate Avenue
 Eastgate
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Rev	Date	Drawn	Eng Check	Appr	Description		
P01	22/09/22	RO	NS	JM	PHASE 3: PRELIMINARY DESIGN		
22/09/22	Designed	I.Mangourou	R.OCONNOR	Dwg check	G.BERCOT	Eng check	N.SAMACHETTY

Project Title
 CORK AREA COMMUTER RAIL
 GLOUNTHAUNE - MIDDLETON TWIN TRACK

Drawing Title
 SITE LOCATION PLAN

Drawing File Name
 C745-WP3_03-XX-XX-XXX-DR-MMD-PR-0007

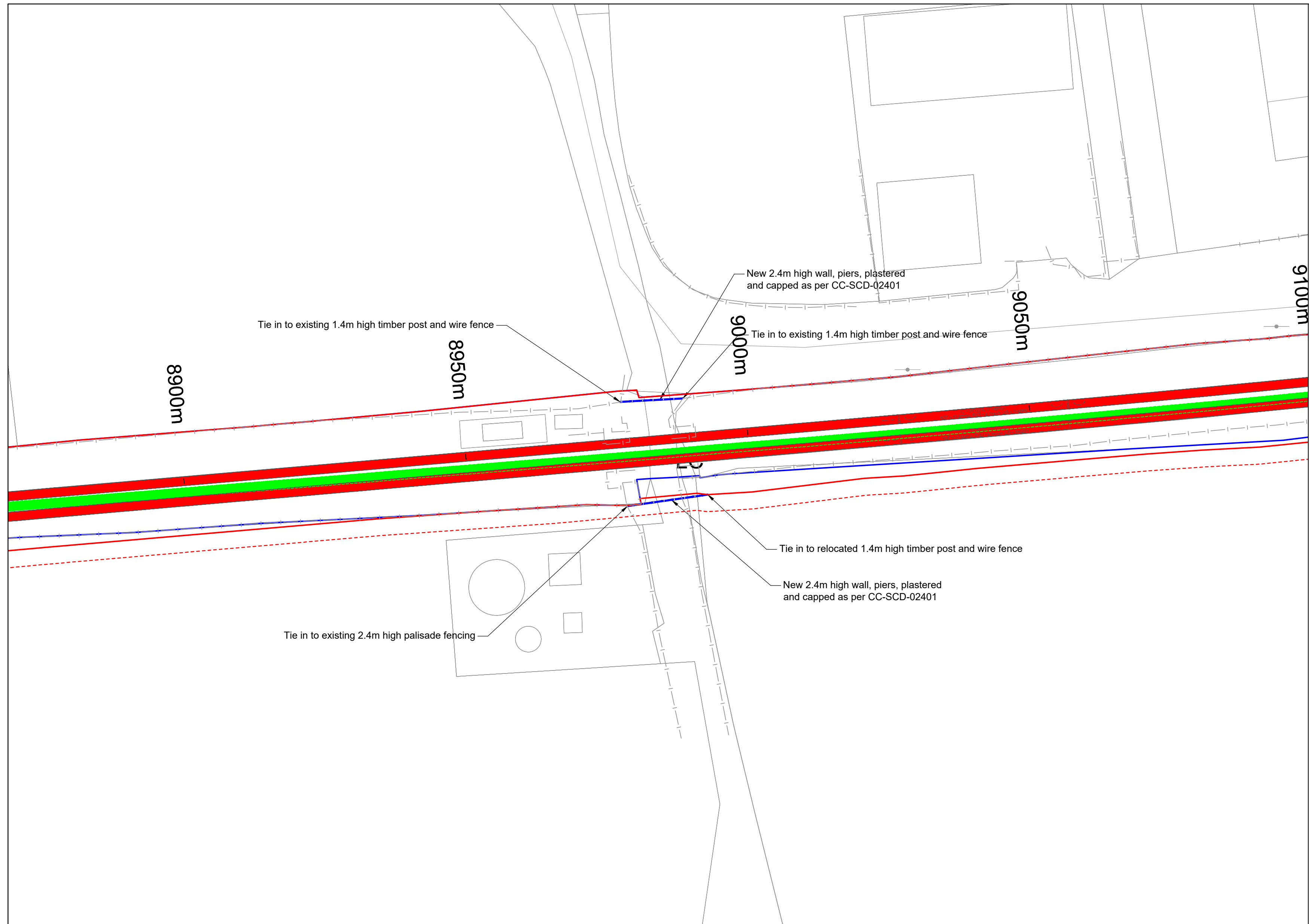
Sheet
 6 of 7

Scale
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 Scale @A3: 1:5000

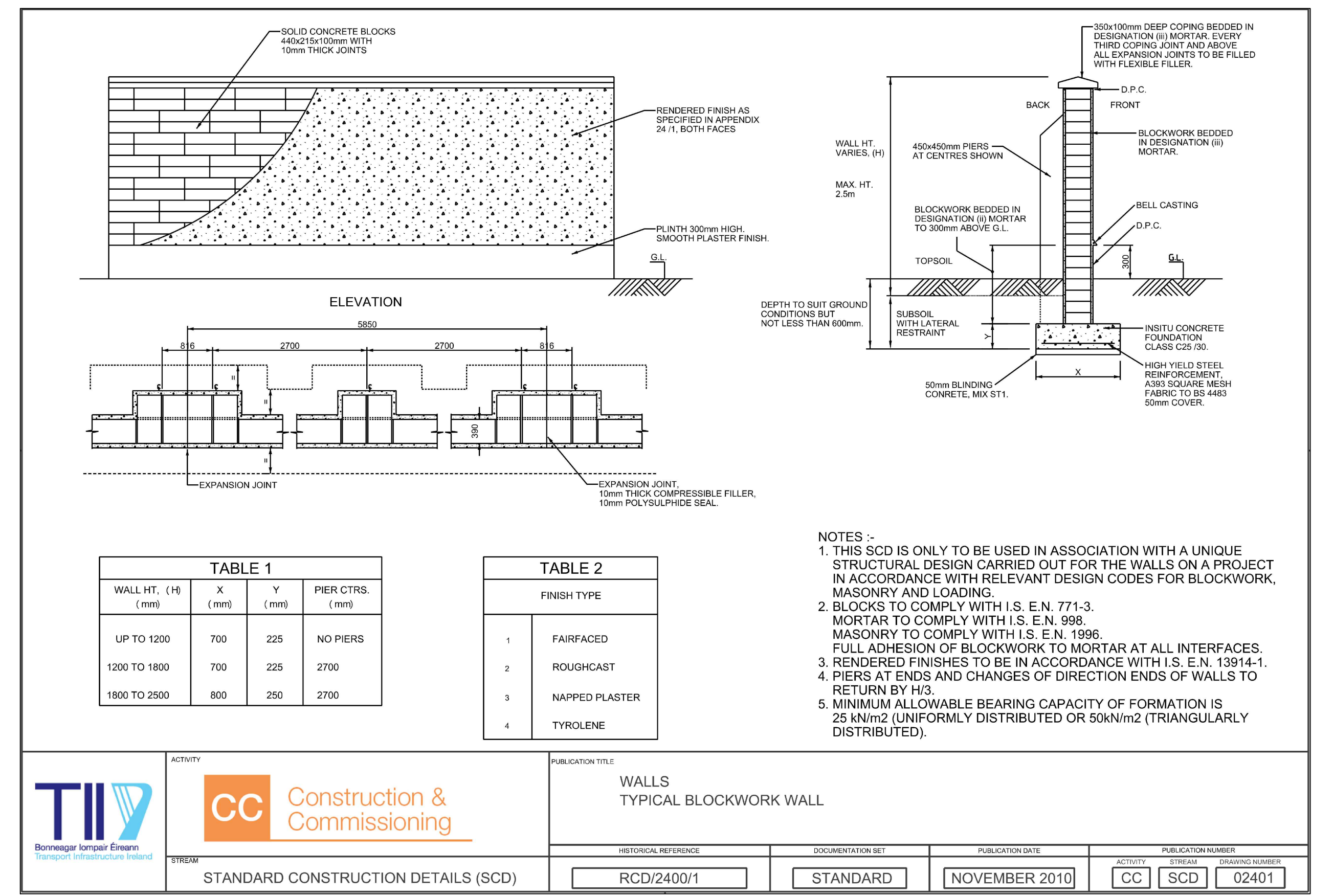
Acceptance
 S

Purpose
 P1

Rev
 P01



PLAN
Scale: 1:500



TYPICAL BLOCKWORK WALL/ CC-SCD-02401
Scale: NTS

	ACTIVITY	Construction & Commissioning			PUBLICATION TITLE		
	STREAM	STANDARD CONSTRUCTION DETAILS (SCD)			WALLS TYPICAL BLOCKWORK WALL		
HISTORICAL REFERENCE		DOCUMENTATION SET		PUBLICATION DATE		PUBLICATION NUMBER	
RCD/2400/1		STANDARD		NOVEMBER 2010		CC SCD 02401	



LEGEND

- SITE BOUNDARY PERMANENT LAND TAKE
- SITE BOUNDARY TEMPORARY LAND TAKE
- CIE LAND OWNERSHIP
- EXISTING FENCING
- BLOCKWORK WALL
- PROPOSED TRACKWORK
- EXISTING TRACKWORK TO BE REMOVED

Rev	Date	Drawn	Eng Check	Appr	Description
P01	13/06/22	RT	NS	JM	Preliminary Design for Public Consultation
P02	22/09/22	RO	NS	JM	PHASE 3: PRELIMINARY DESIGN

Date	22/09/22	Designed	R.Tiwari	Drawn	R.OCONNOR	Dwg check	G.BERCOT	Eng check	N.SAMACHETTY
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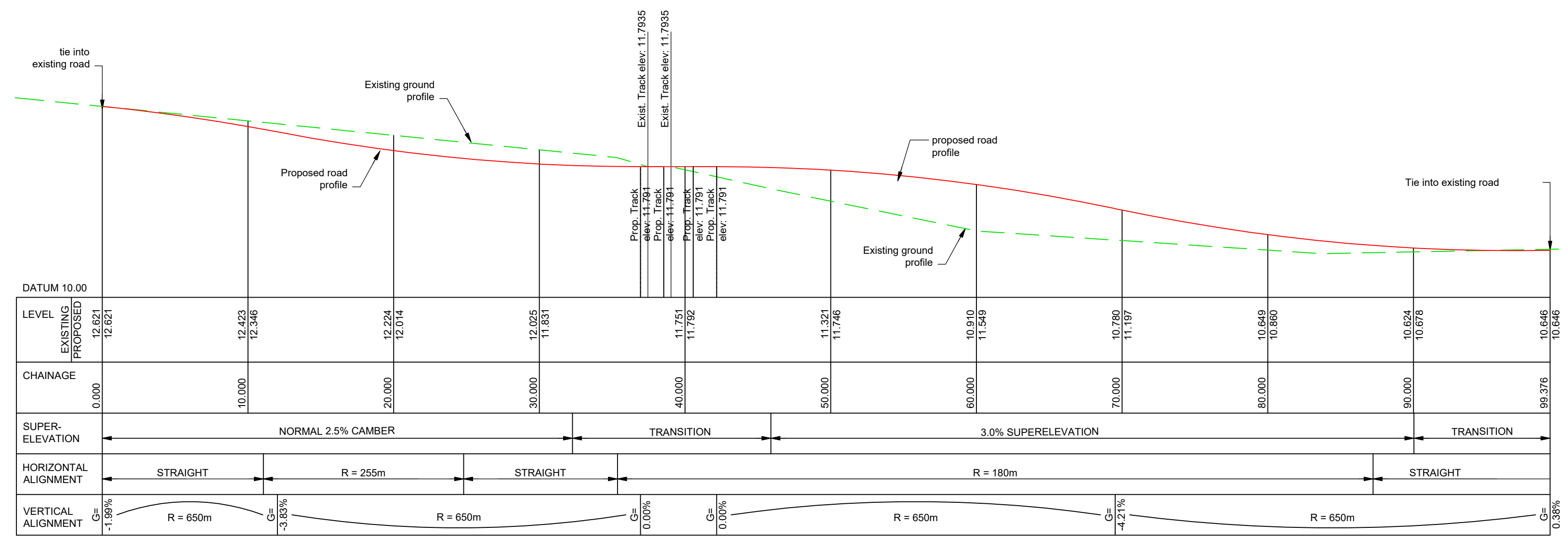
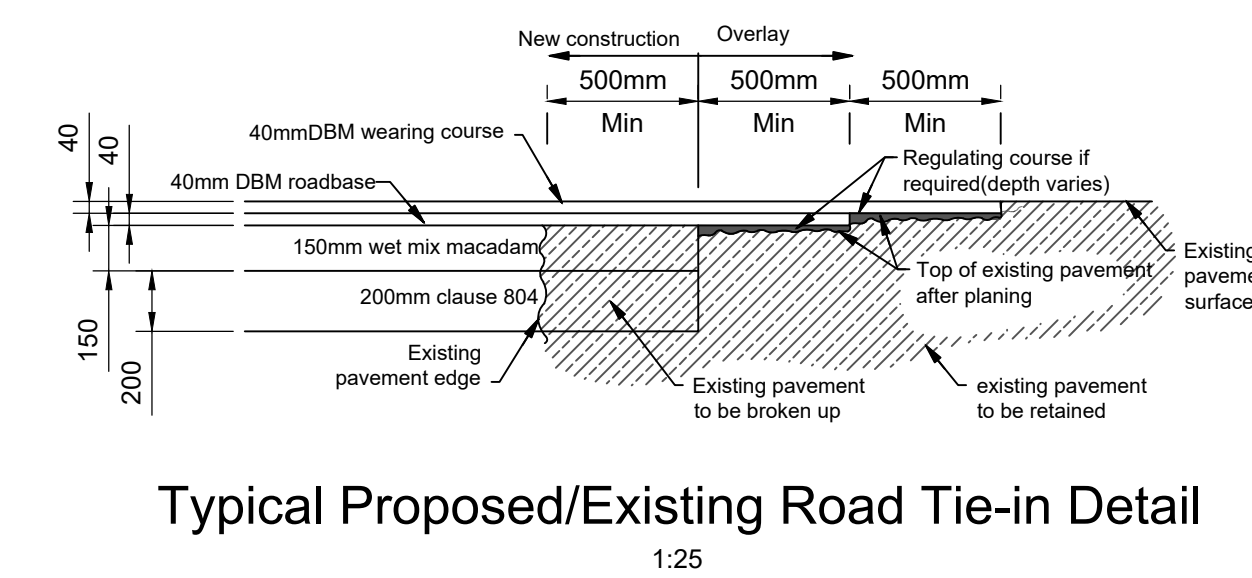
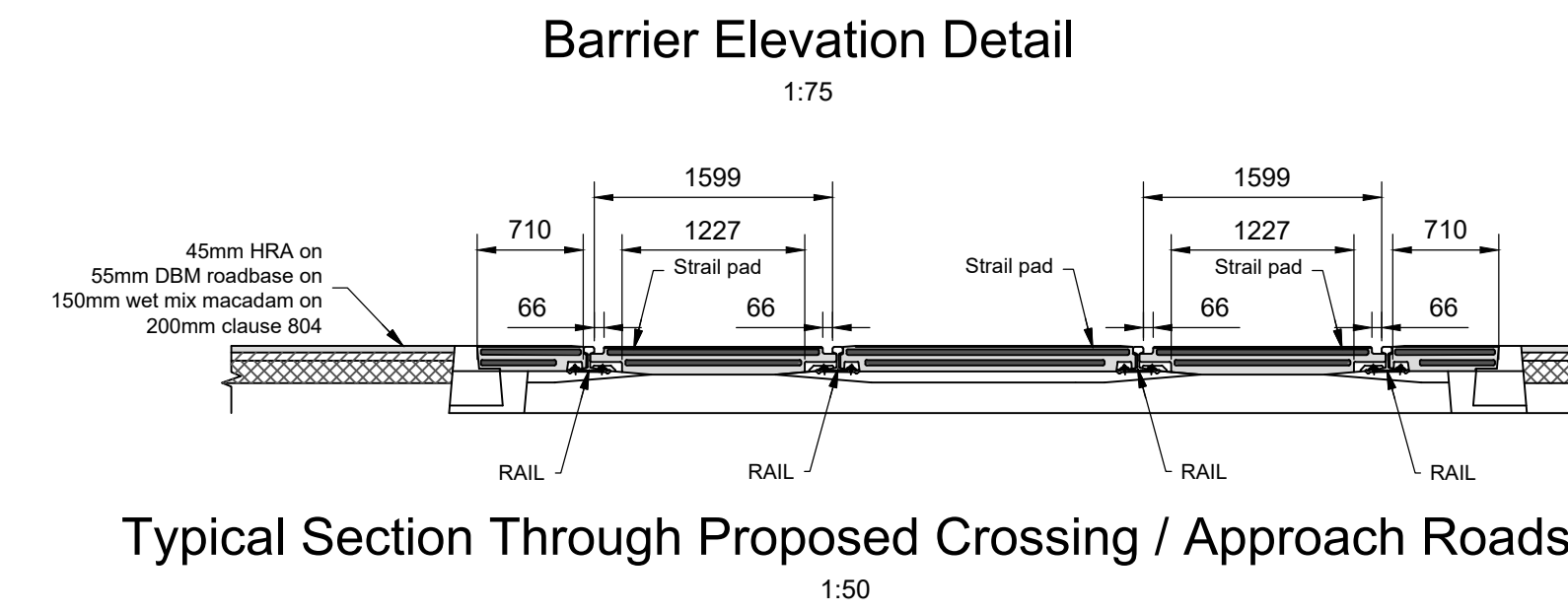
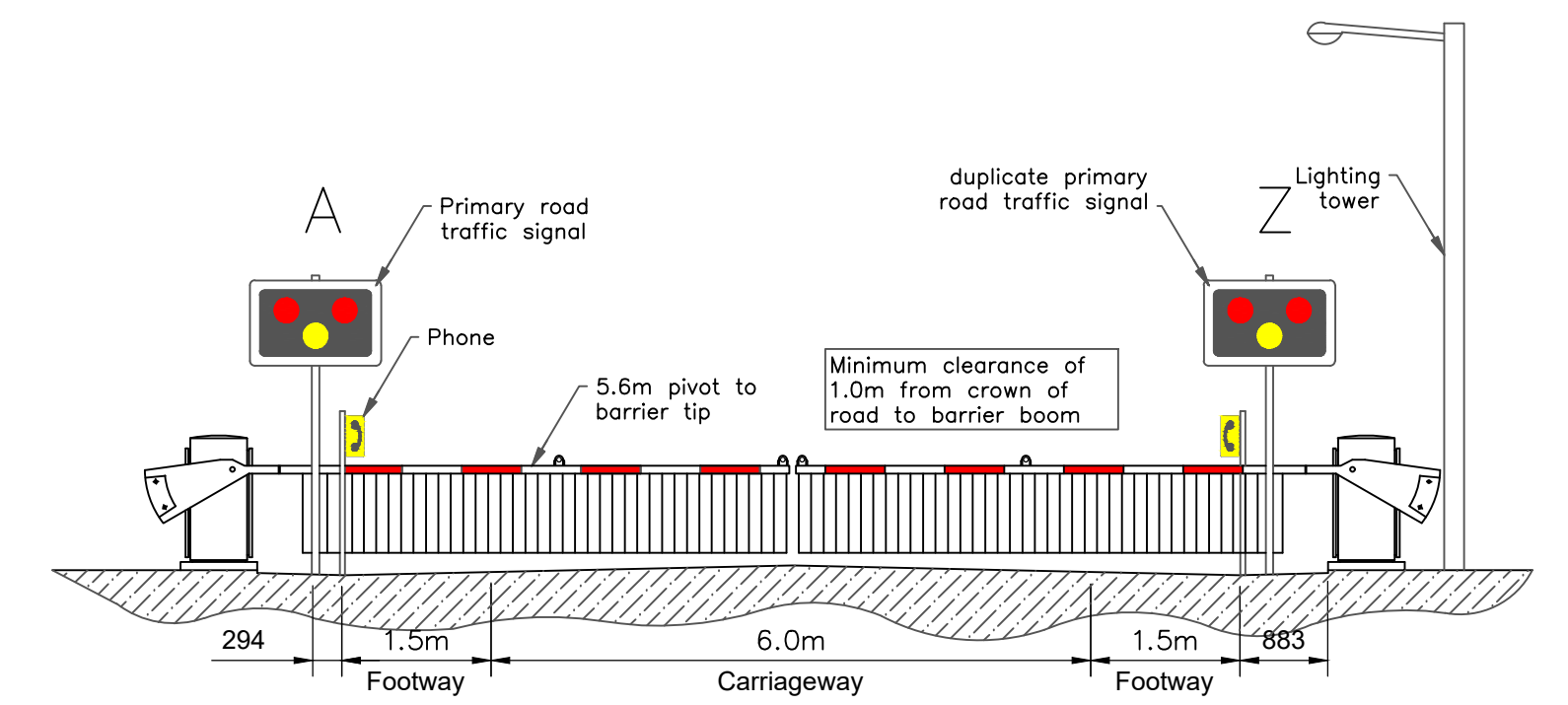
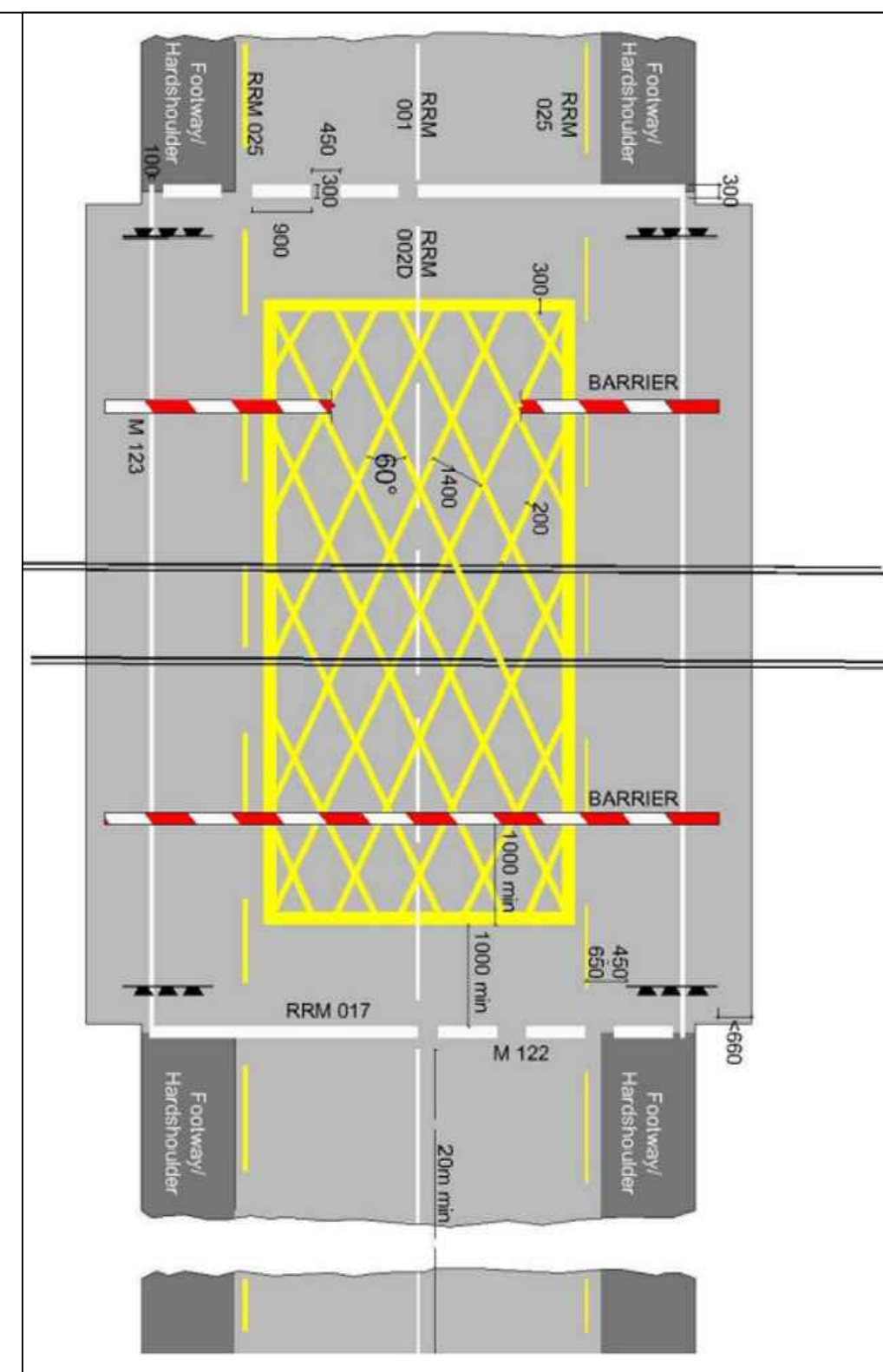
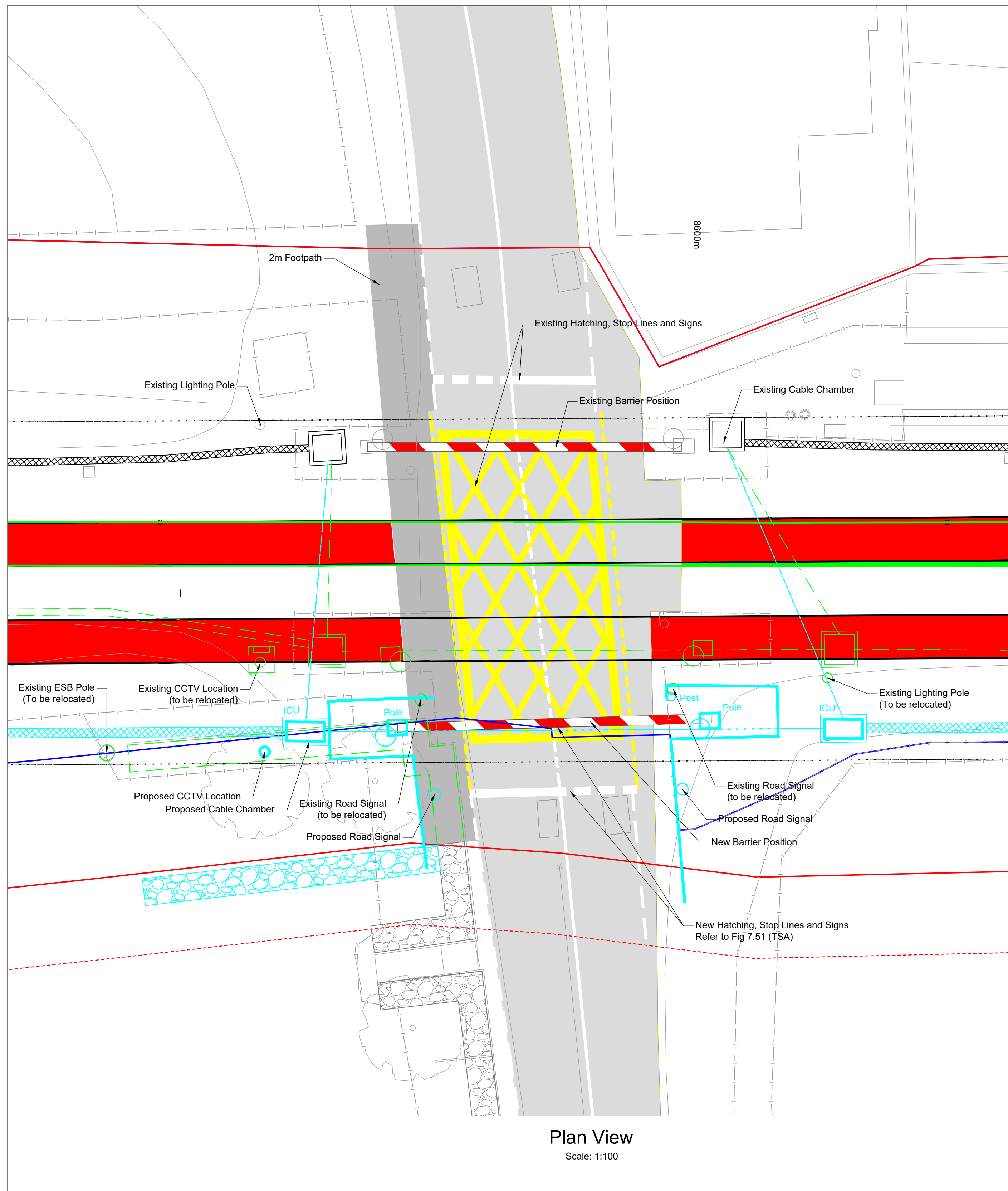
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Project Title: CORK AREA COMMUTER RAIL
GLOUNTHAUNE - MIDLETON TWIN TRACK

Drawing Title: Decommissioned Level Crossing at Ch. 898
107.E.93

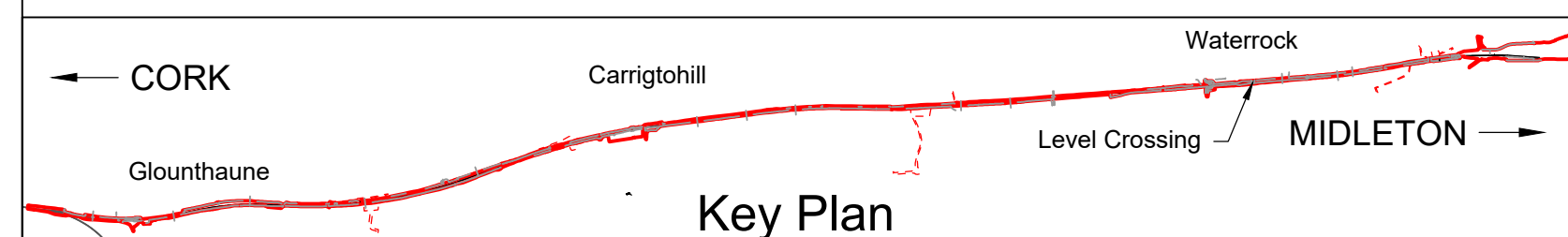
Drawing File Name	C745-WP3 03-XX-XX-XXX-DR-MMD-PR-2301	Sheet	1 of 1
Coordination	N.SAMACHETTY	Approved	J.MCINERNEY
Scale @A1: AS SHOWN	Scale @A3: AS SHOWN	Acceptance	S
Purpose	P1	Rev	P02



Proposed Vertical Alignment Along Centre Line Of Road (60kph Design Speed)
Scale: 1:250 Horizontal
1:50 Vertical

LEGEND

- SITE BOUNDARY PERMANENT LAND TAKE
- SITE BOUNDARY TEMPORARY LAND TAKE
- CIE LAND OWNERSHIP
- EXISTING FENCING
- TO BE REMOVED / RELOCATED
- NEW INSTRUMENT LOCATION
- EXISTING GABION WALL
- PROPOSED GABION WALL
- PROPOSED TRACKWORK
- EXISTING TRACKWORK TO BE REMOVED



NOTES

- Refer to figure 7.51: Markings at Level Crossing as per Traffic Signs Manual and RSC-G-006-B, Guidelines For The Design Of Section 5 Railway Infrastructure and Rolling Stock.

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MOTT MACDONALD
5 Eastgate Avenue
Eastgate
Little Island
Cork, Ireland
T +353 (0) 21 4809800
F +353 (0) 21 4809801
W www.mottmac.com

Client
Iarnród Éireann-Irish Rail
Connolly Station
Amiens Street
Dublin 1
D01 V6V6

Project Title
CORK AREA COMMUTER RAIL
GLOUNTHAUNE - MIDLETON TWIN TRACK

Drawing Title
Level Crossing at Ch.8590

Drawing File Name
C745-WP3 03-XX-XX-XXX-DR-MMD-PR-2302

Sheet
1 of 1

Date 22/09/22 **Designed** R.Tiwari **Drawn** R.O'CONNOR **Dwg check** G.BERCOT **Eng check** N.SAMACHETTY

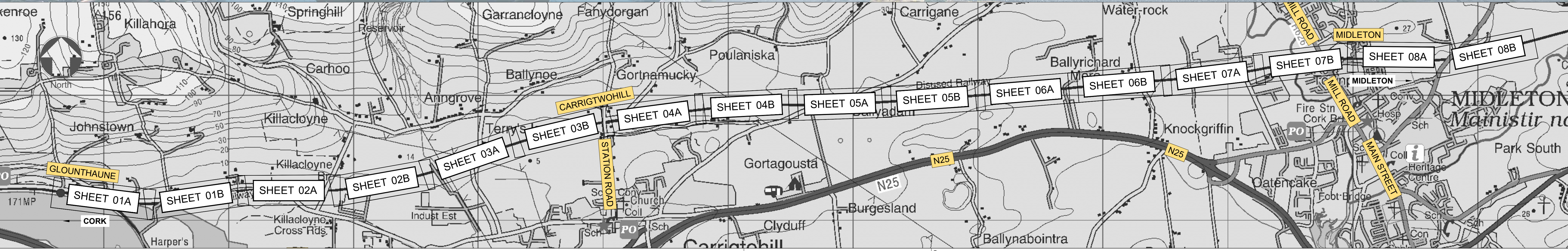
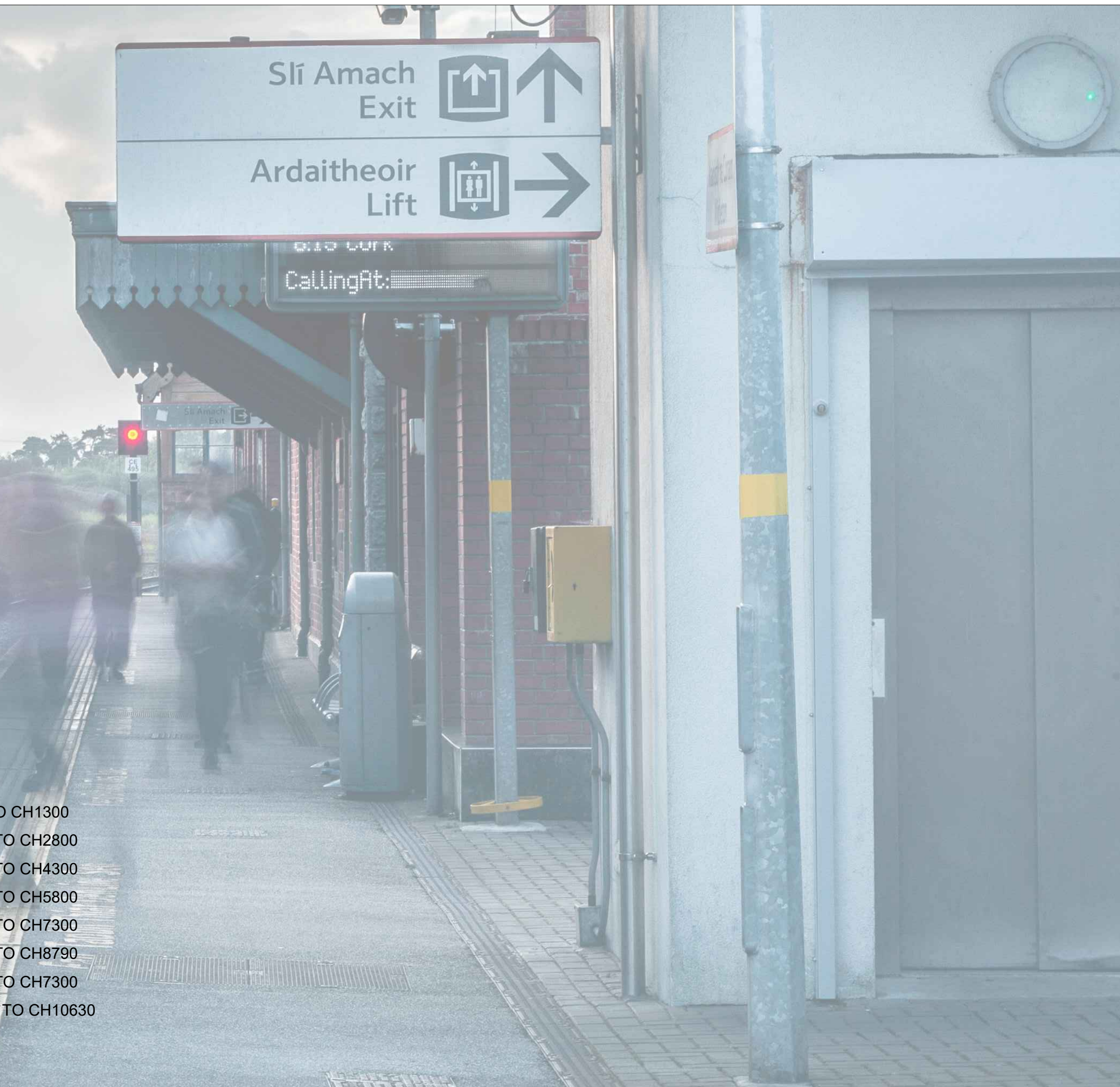
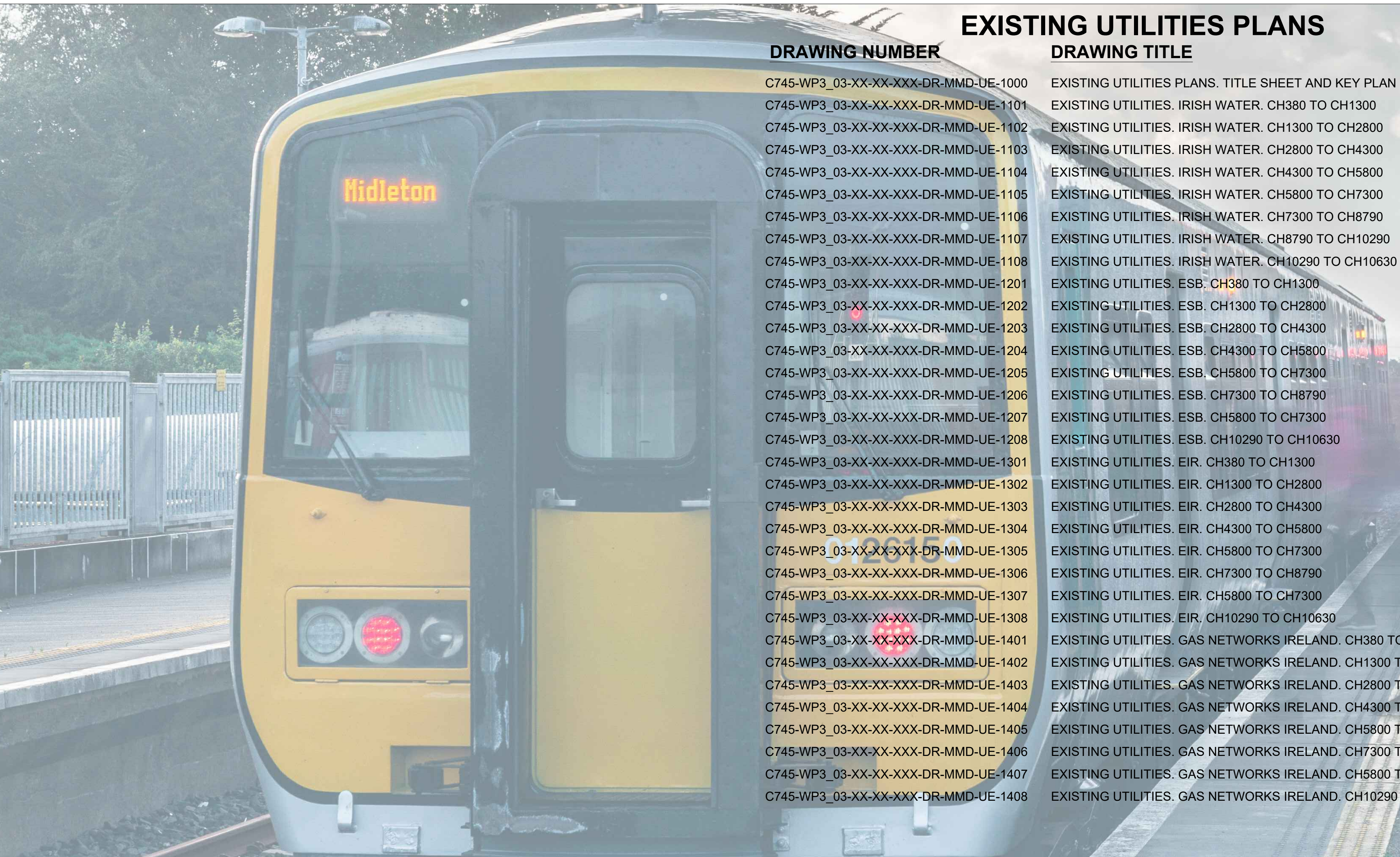
Coordination N.SAMACHETTY **Approved** J.MCINERNEY **Scale @A1: AS SHOWN** **Acceptance** S **Purpose** P1 **Rev** P02

EXISTING UTILITIES PLANS

DRAWING NUMBER

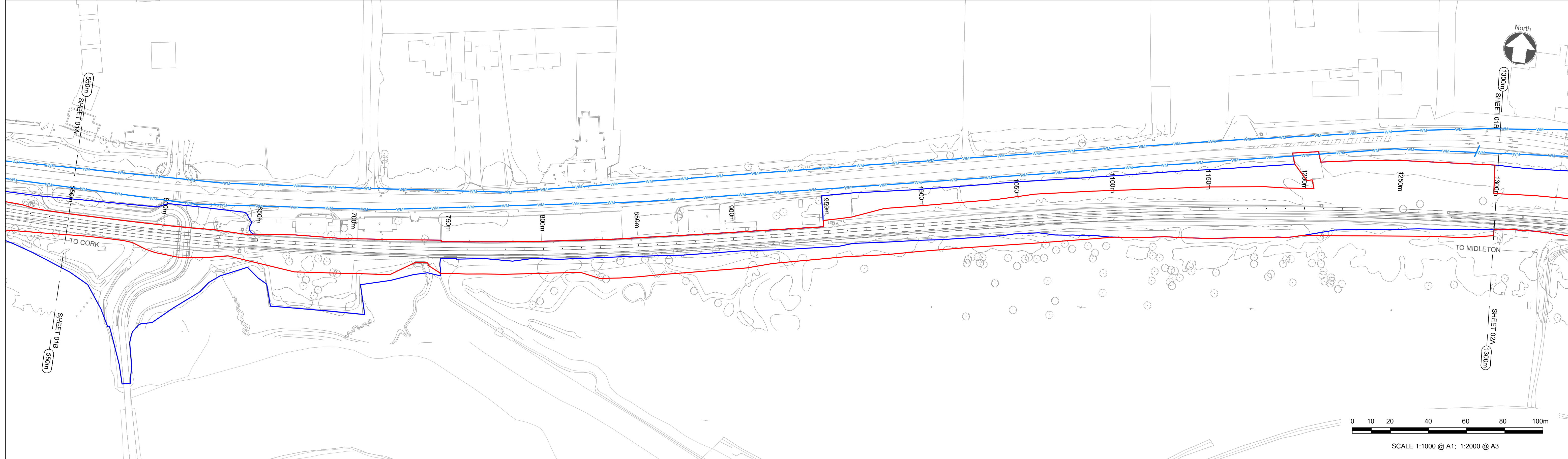
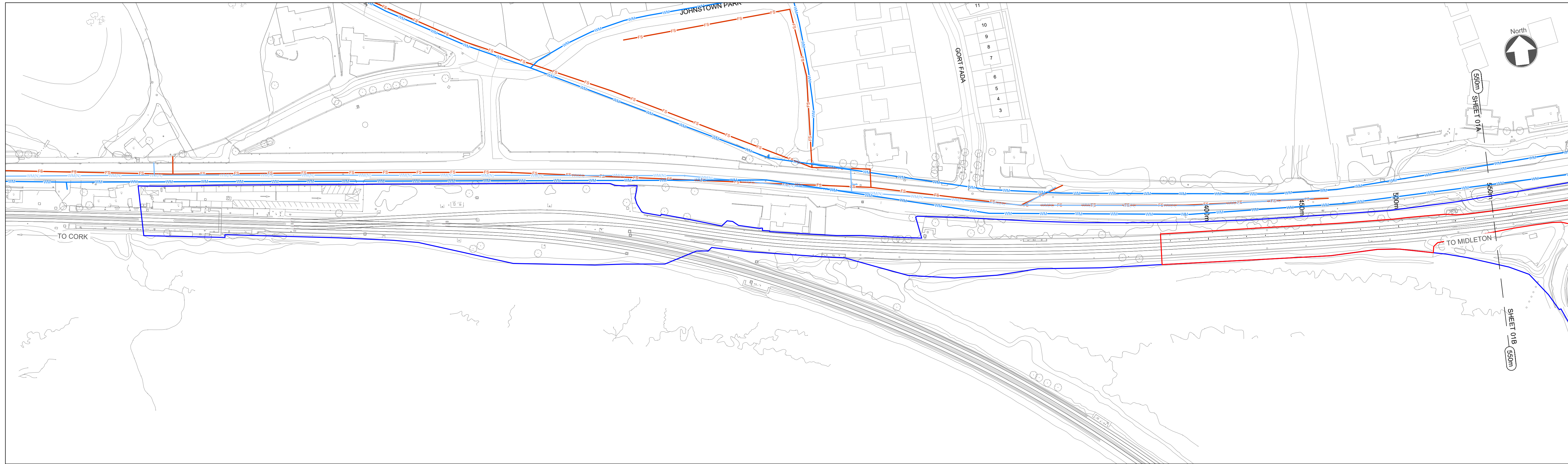
DRAWING TITLE

C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1000	EXISTING UTILITIES PLANS. TITLE SHEET AND KEY PLAN
C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1101	EXISTING UTILITIES. IRISH WATER. CH380 TO CH1300
C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1102	EXISTING UTILITIES. IRISH WATER. CH1300 TO CH2800
C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1103	EXISTING UTILITIES. IRISH WATER. CH2800 TO CH4300
C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1104	EXISTING UTILITIES. IRISH WATER. CH4300 TO CH5800
C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1105	EXISTING UTILITIES. IRISH WATER. CH5800 TO CH7300
C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1106	EXISTING UTILITIES. IRISH WATER. CH7300 TO CH8790
C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1107	EXISTING UTILITIES. IRISH WATER. CH8790 TO CH10290
C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1108	EXISTING UTILITIES. IRISH WATER. CH10290 TO CH10630
C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1201	EXISTING UTILITIES. ESB. CH380 TO CH1300
C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1202	EXISTING UTILITIES. ESB. CH1300 TO CH2800
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C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1302	EXISTING UTILITIES. EIR. CH1300 TO CH2800
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C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1308	EXISTING UTILITIES. EIR. CH10290 TO CH10630
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C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1406	EXISTING UTILITIES. GAS NETWORKS IRELAND. CH7300 TO CH8790
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C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1408	EXISTING UTILITIES. GAS NETWORKS IRELAND. CH10290 TO CH10630



CGLOUNTHAUNE - MIDLETON TWIN TRACK PROJECT

<p>Client: Iarnród Éireann-Irish Rail Connolly Station Amiens Street Dublin 1 D01 V8V6</p>		<p>Project Title: CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK</p>	
<p>Drawing Title: EXISTING UTILITIES PLANS TITLE SHEET AND KEY PLAN</p>		<p>Drawing File Name: C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1000 Sheet 1 of 1</p>	
<p>Date: 22/09/22 Designed: I.Mangourou Drawn: R.O'CONNOR Dwg check: G.BERCOT Eng check: N.SAMACHETTY</p>		<p>Rev: P01 Date: 22/09/22 RO: NS NS: JM JM: PHASE 3: PRELIMINARY DESIGN</p>	
<p>Coordination: N.SAMACHETTY Approved: J.MCINERNEY Scale @A1: NTS Scale @A3: NTS</p>		<p>Acceptance: S Purpose: P1 Rev: P01</p>	



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LEGEND	
	EXISTING WATERMAIN
	EXISTING WATERMAIN NOT IN USE
	EXISTING FOUL SEWER
	DEVELOPMENT BOUNDARY
	CIE LAND OWNERSHIP

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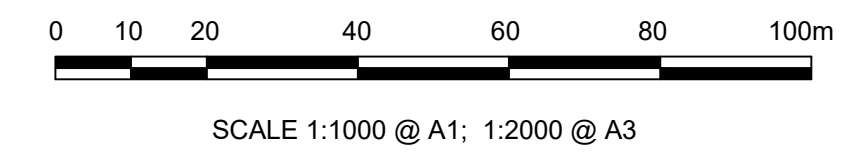
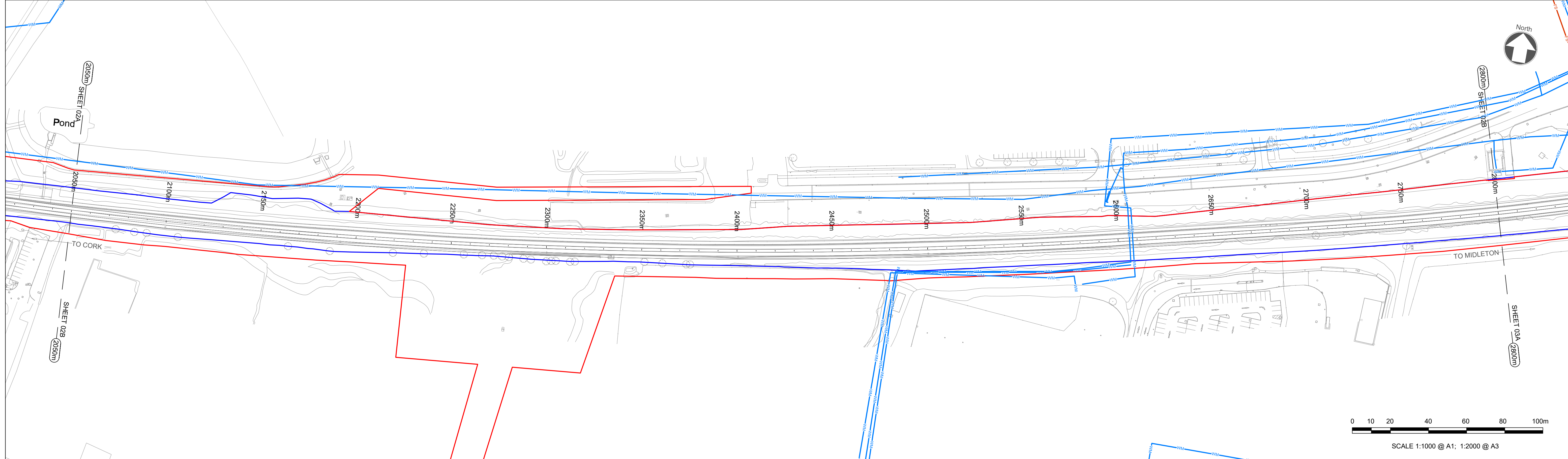
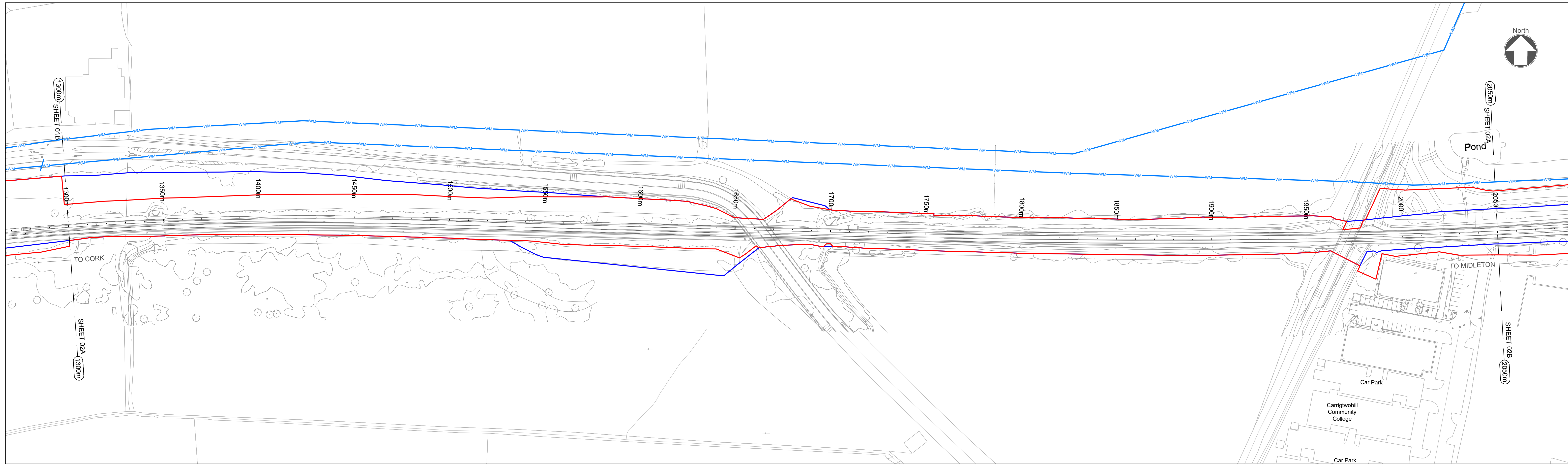
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P01	14/04/22	RO	NS		First Issue
P02	10/06/22	RO	NS	JM	Preliminary Design for Public Consultation
P03	22/09/22	RO	NS		PHASE 3: PRELIMINARY DESIGN

Date	Designed	Drawn	Dwg check	Eng check
22/09/22	R.O'CONNOR	R.O'CONNOR	G.BERCOT	N.SAMACHETTY

Project Title CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDDLETON TWIN TRACK	
Drawing Title EXISTING UTILITIES IRISH WATER CH380 TO CH1300	
Drawing File Name C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1101	Sheet 1 of 8
Coordination ---	Approved ---
Scale @A1: 1:1000 Scale @A3: 1:2000	Acceptance S
Purpose P1	Rev P03

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	EXISTING FOUL SEWER
	DEVELOPMENT BOUNDARY
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Client	Iarnród Éireann-Irish Rail Connolly Station Amiens Street Dublin 1 D01 V8V6
Project Title	CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK
Drawing Title	EXISTING UTILITIES IRISH WATER CH1300 TO CH2800
Drawing File Name	C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1102
Sheet	2 of 8
Coordination	Approved
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Purpose	P1
Rev	P03

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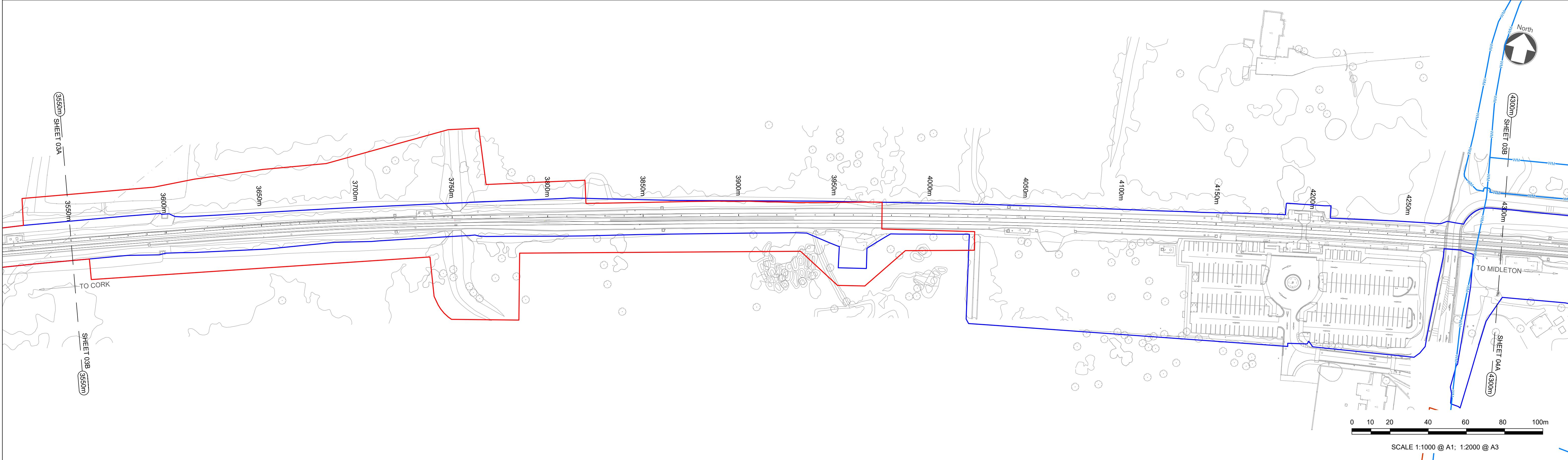
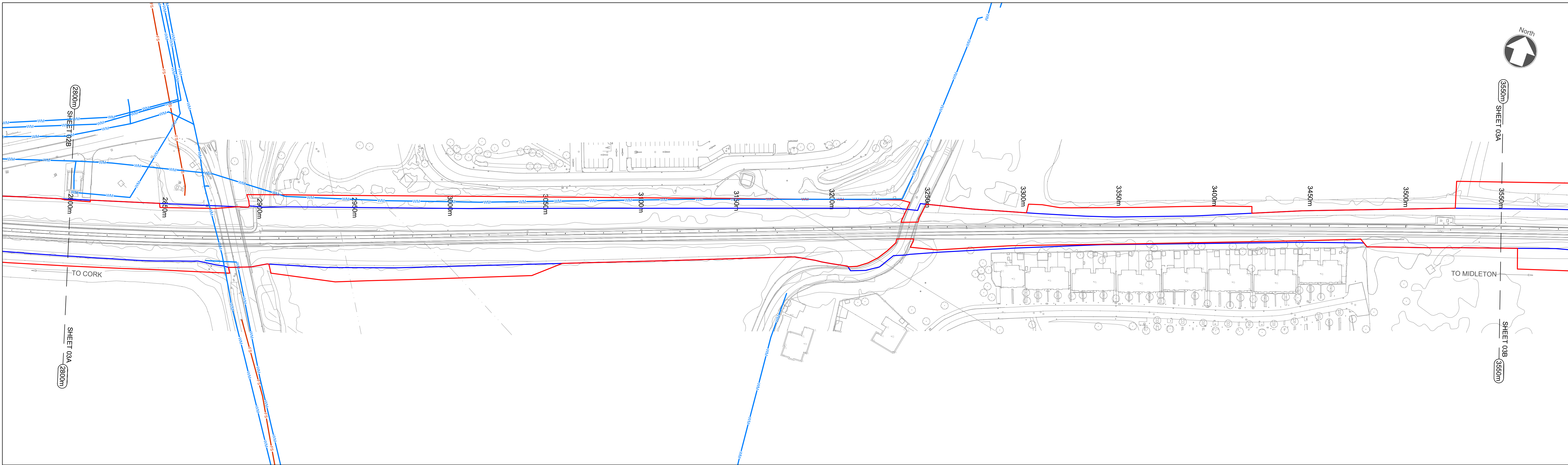
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P03	22/09/22	RO	NS		PHASE 3: PRELIMINARY DESIGN

Date	22/09/22	Designed	R.O'CONNOR	Drawn	R.O'CONNOR	Dwg check	G.BERCOT	Eng check	N.SAMACHETTY
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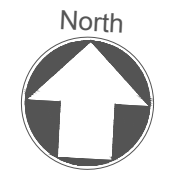
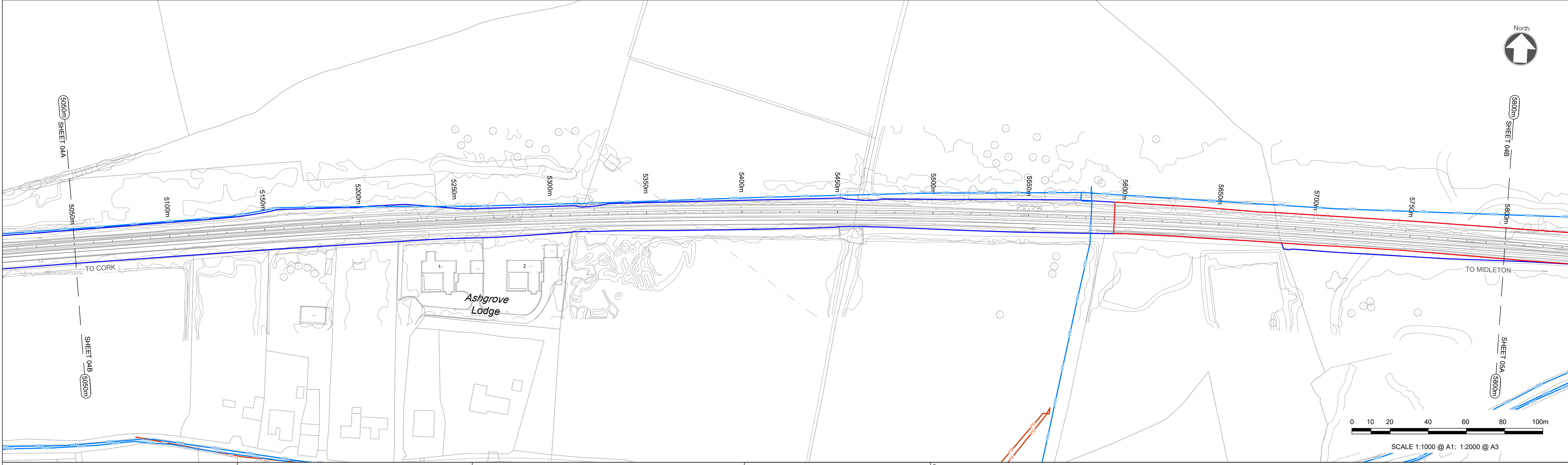
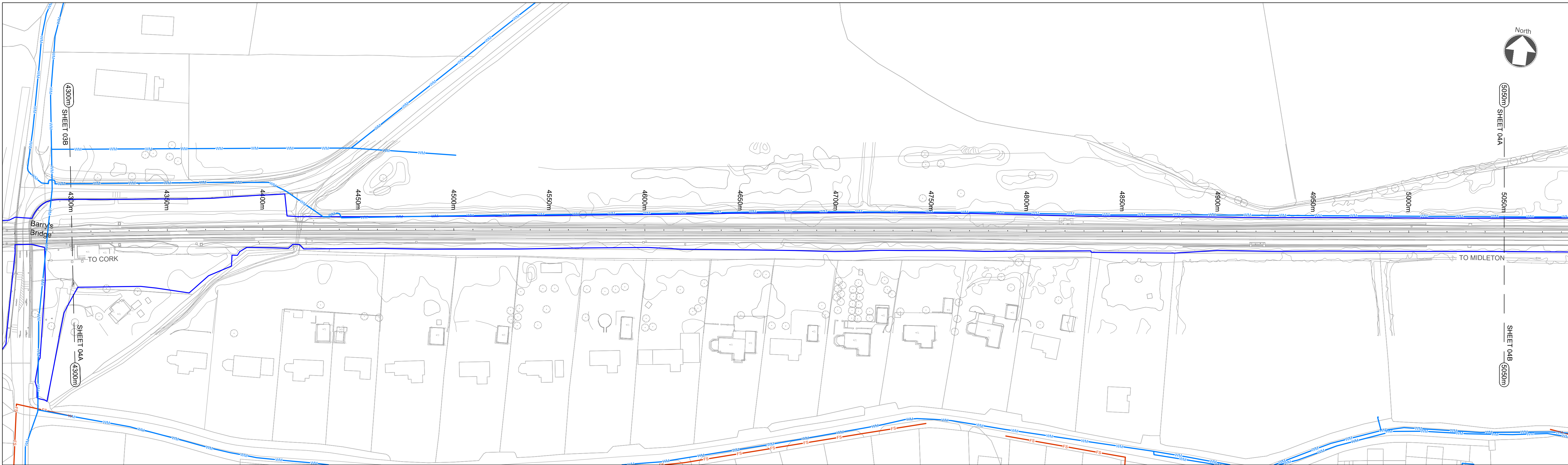
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	EXISTING WATERMAIN NOT IN USE
	EXISTING FOUL SEWER
	DEVELOPMENT BOUNDARY
	CIE LAND OWNERSHIP

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Project Title	CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK	
Drawing Title	EXISTING UTILITIES IRISH WATER CH2800 TO CH4300	
Drawing File Name	C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1103	Sheet 3 of 8
Coordination	Approved	Scale @A1: 1:1000 Scale @A3: 1:2000
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SCALE 1:1000 @ A1; 1:2000 @ A3

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	EXISTING FOUL SEWER
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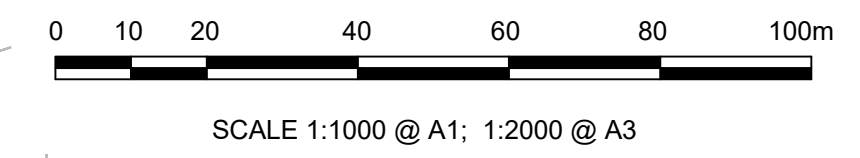
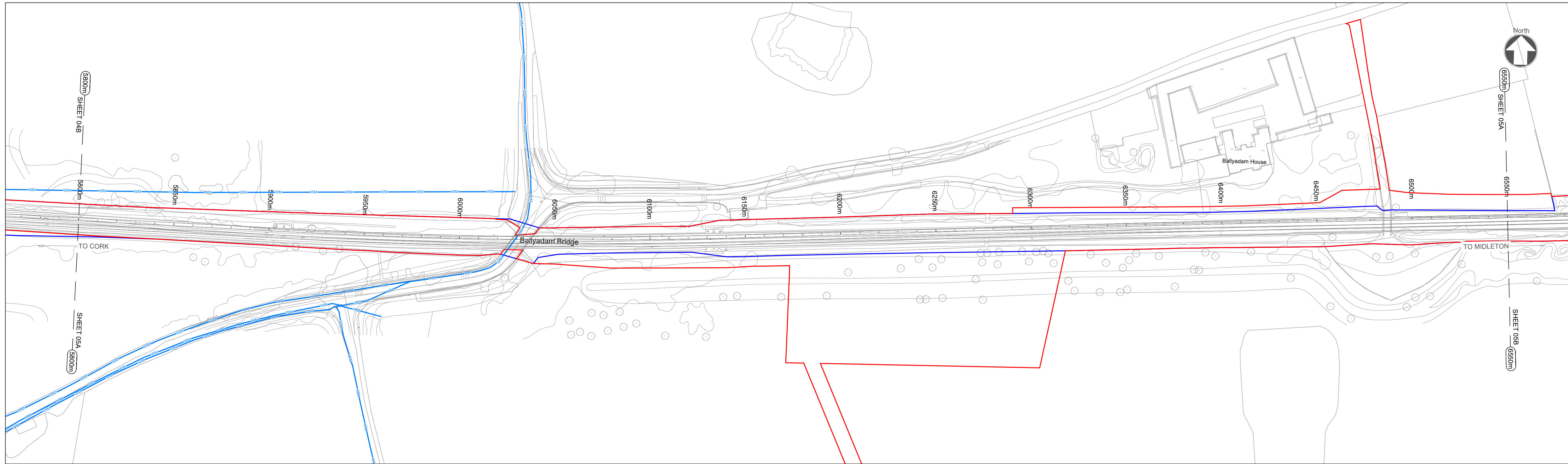
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Project Title **CORK AREA COMMUTER RAIL
GLOUNTHAUNE - MIDLETON TWIN TRACK**

Drawing Title **EXISTING UTILITIES
IRISH WATER
CH4300 TO CH5800**

Drawing File Name C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1104	Sheet 4 of 8
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	EXISTING FOUL SEWER
	DEVELOPMENT BOUNDARY
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	22/09/22	R.O'CONNOR			
Date	22/09/22	Designed	R.O'CONNOR	Drawn	R.O'CONNOR
		Dwg check	G.BERCOT	Eng check	N.SAMACHETTY

Project Title		CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK	
Drawing Title		EXISTING UTILITIES IRISH WATER CH5800 TO CH7300	
Drawing File Name		C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1105	
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5	Sheet of 8
P1	Rev P03



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	DEVELOPMENT BOUNDARY
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Drawing Title	EXISTING UTILITIES IRISH WATER CH7300 TO CH8790
Drawing File Name	C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1106
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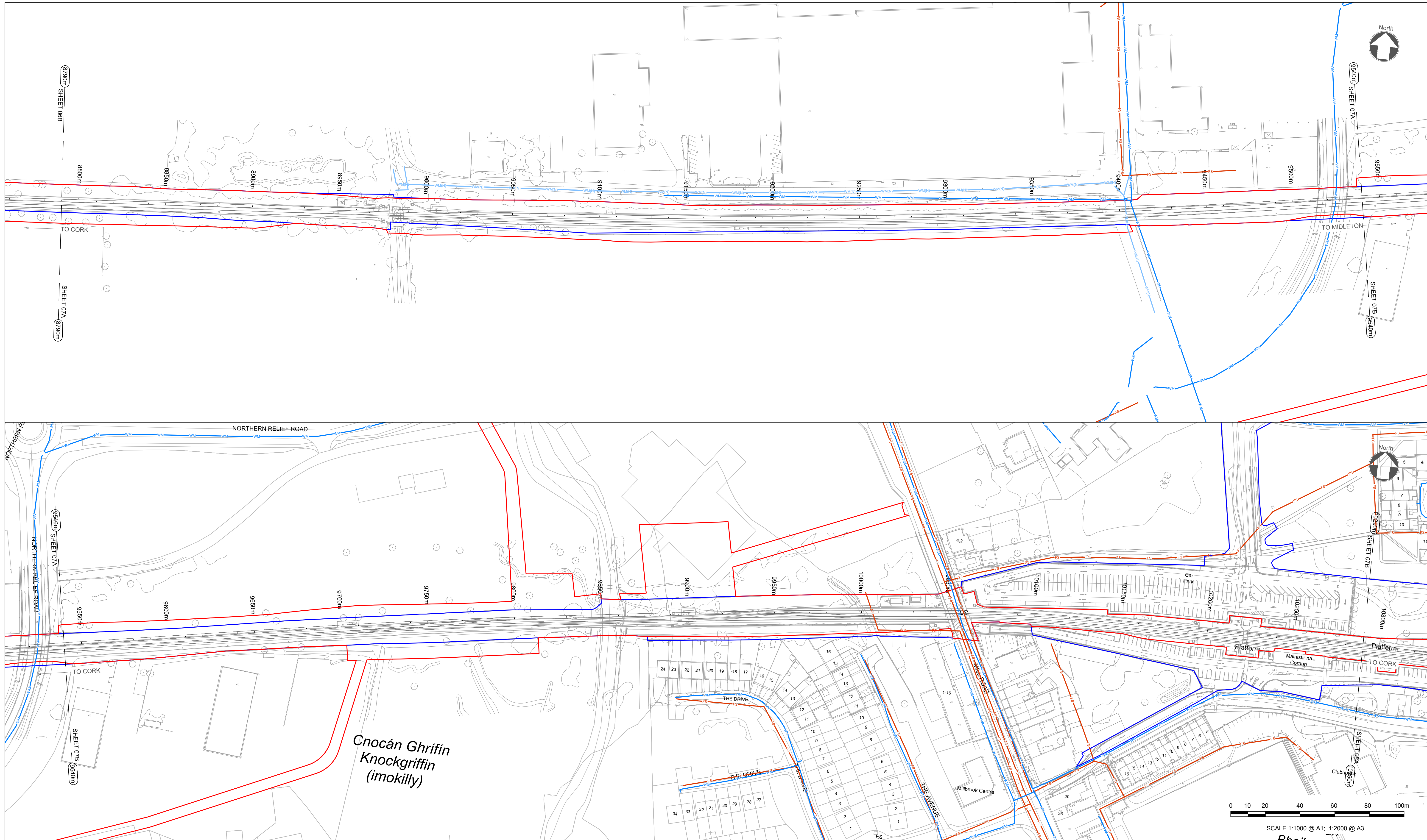
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Date	22/09/22	Designed	R.O'CONNOR	Drawn	R.O'CONNOR
		Dwg check	G.BERCOT	Eng check	N.SAMACHETTY

Project Title	CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK
Drawing Title	EXISTING UTILITIES IRISH WATER CH7300 TO CH8790
Drawing File Name	C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1106
Coordination	Approved
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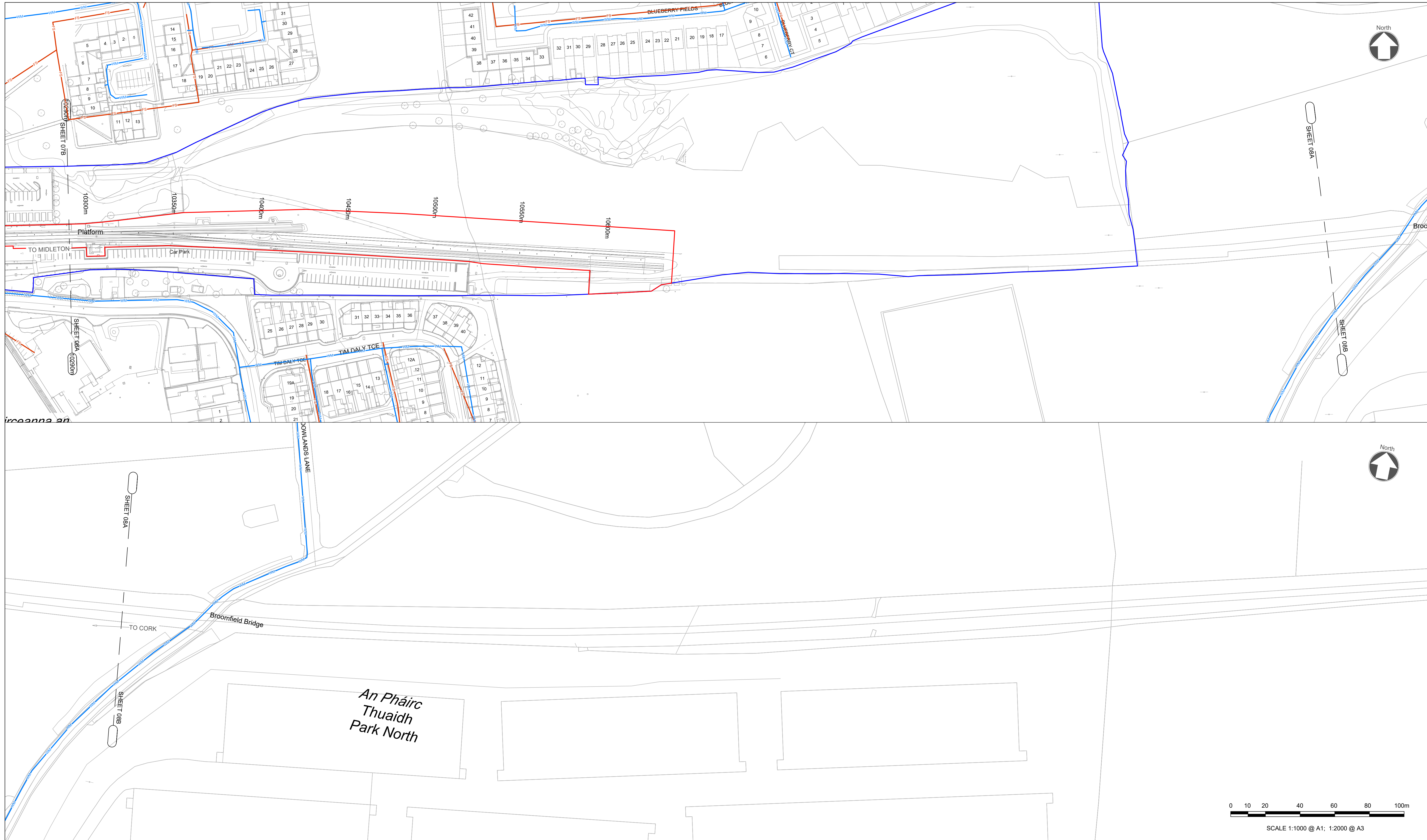
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GLOUNTHAUNE - MIDDLETON TWIN TRACK

Drawing Title: **EXISTING UTILITIES**
IRISH WATER
CH8790 TO CH10290

Drawing File Name: **C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1107**

Sheet 7 of 8

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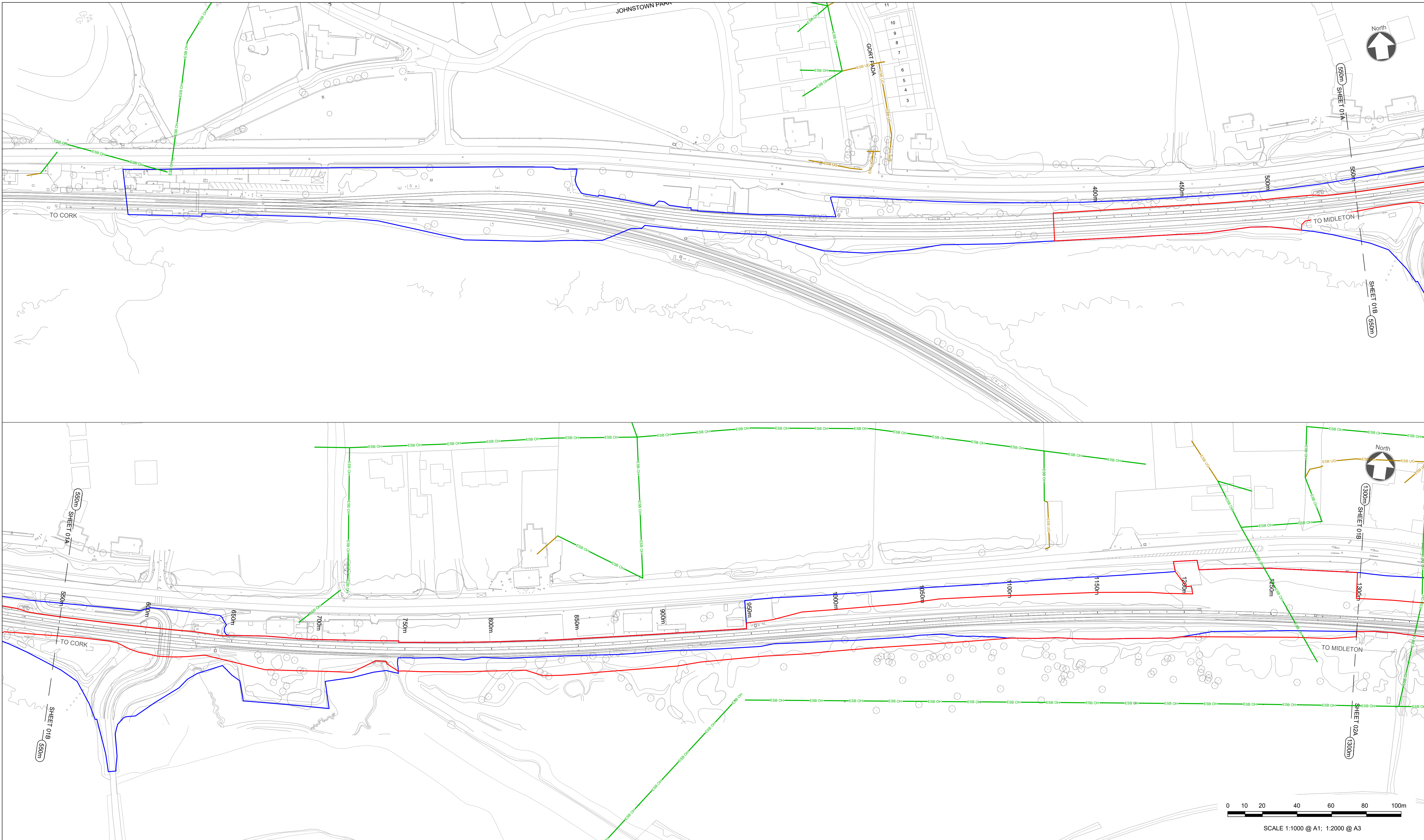
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Project Title		CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK	
Drawing Title		EXISTING UTILITIES IRISH WATER CH10290 TO CH10630	
Drawing File Name	C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1108	Sheet	8 of 8
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Scale @A3:	1:2000	Purpose	P1
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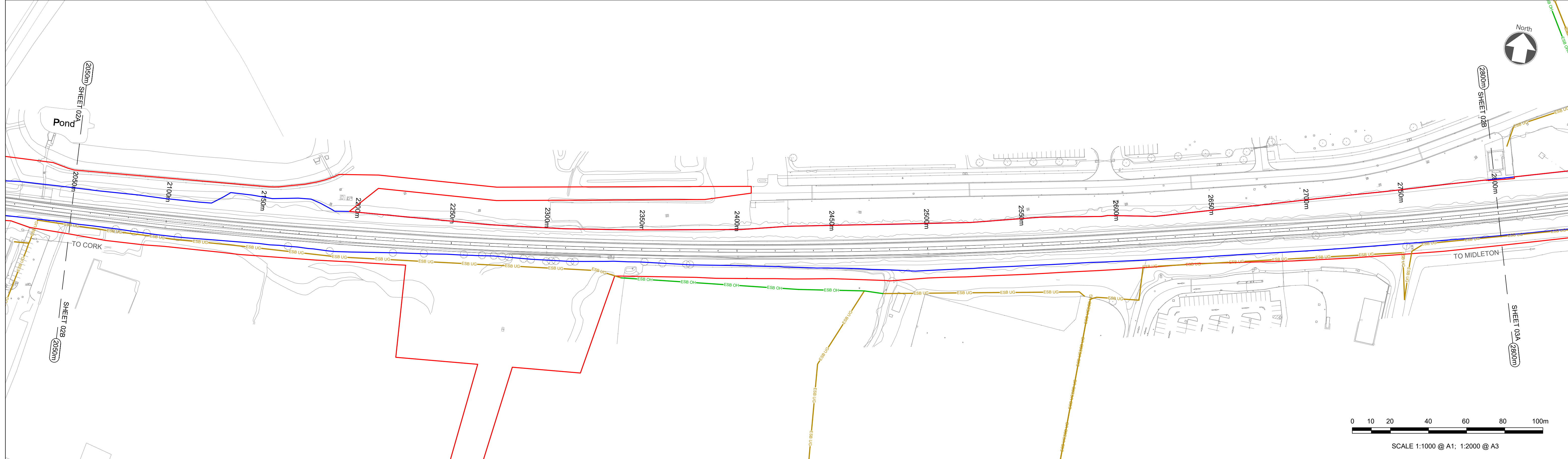
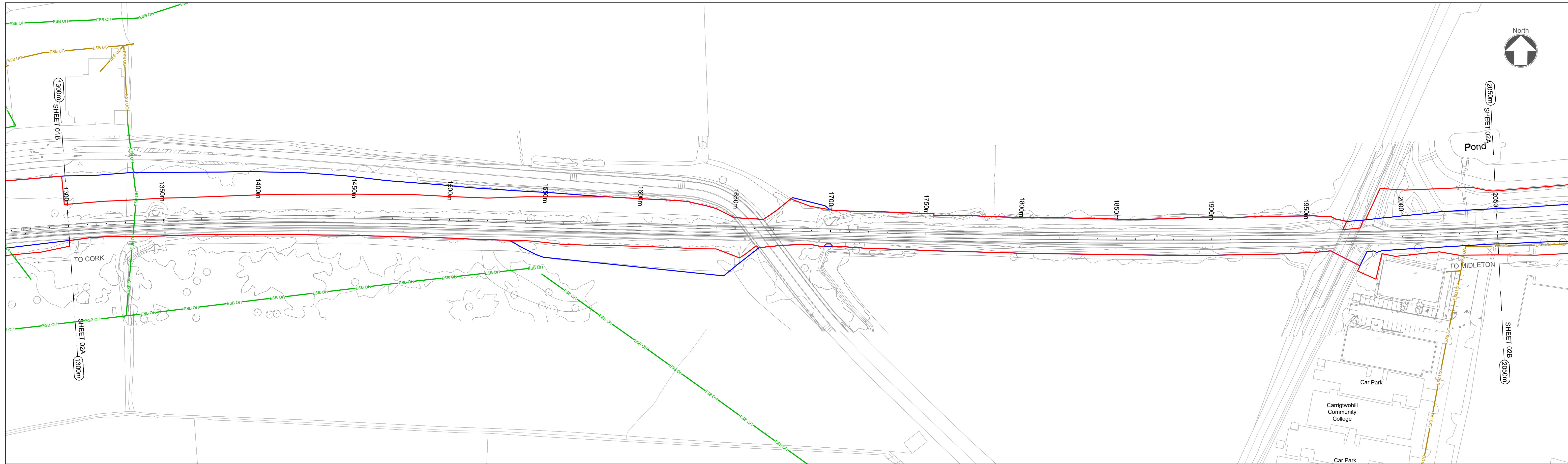
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22/09/22	R.O'CONNOR	R.O'CONNOR	G.BERCOT	N.SAMACHETTY

Project Title **CORK AREA COMMUTER RAIL**

Drawing Title **GLOUNTHAUNE - MIDDLETON TWIN TRACK**

EXISTING UTILITIES
ESB
CH380 TO CH1300

Drawing File Name C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1201	Sheet 1 of 8
Coordination ---	Approved ---
Scale @A1: 1:1000 Scale @A3: 1:2000	Acceptance S
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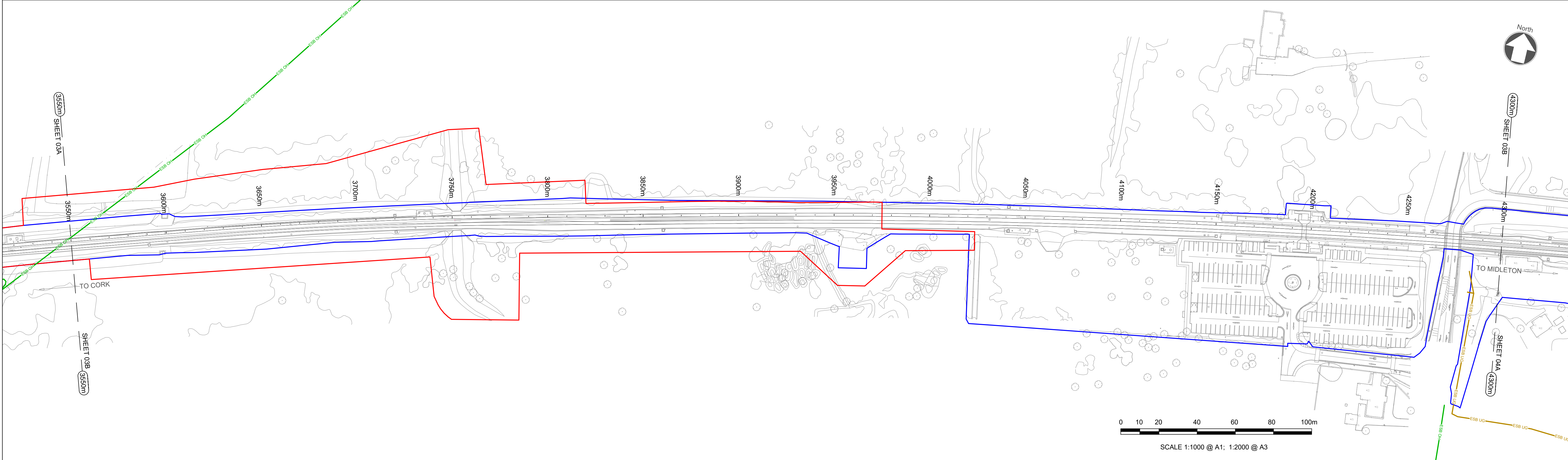
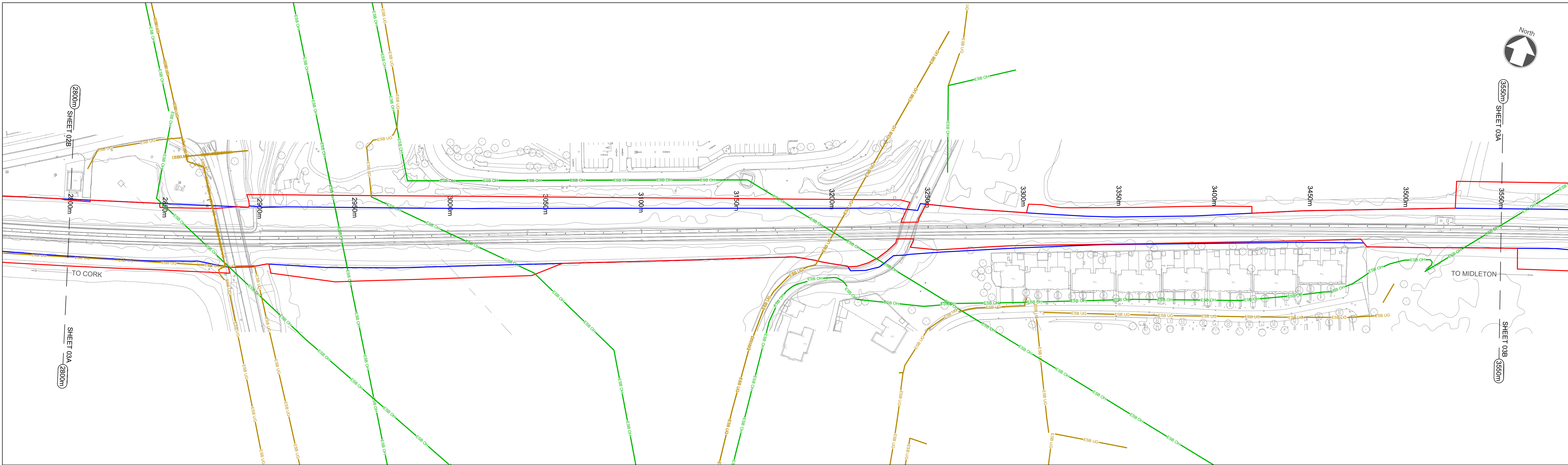
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P03	22/09/22	RO	NS		PHASE 3: PRELIMINARY DESIGN

Date	Designed	Drawn	Dwg check	Eng check
22/09/22	R.O'CONNOR	R.O'CONNOR	G.BERCOT	N.SAMACHETTY

Project Title		CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK	
Drawing Title		EXISTING UTILITIES ESB CH1300 TO CH2800	
Drawing File Name	C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1202	Sheet	2 of 8
Coordination	Approved	Scale @A1: 1:1000 Scale @A3: 1:2000	Acceptance S
Purpose	P1	Rev	P03



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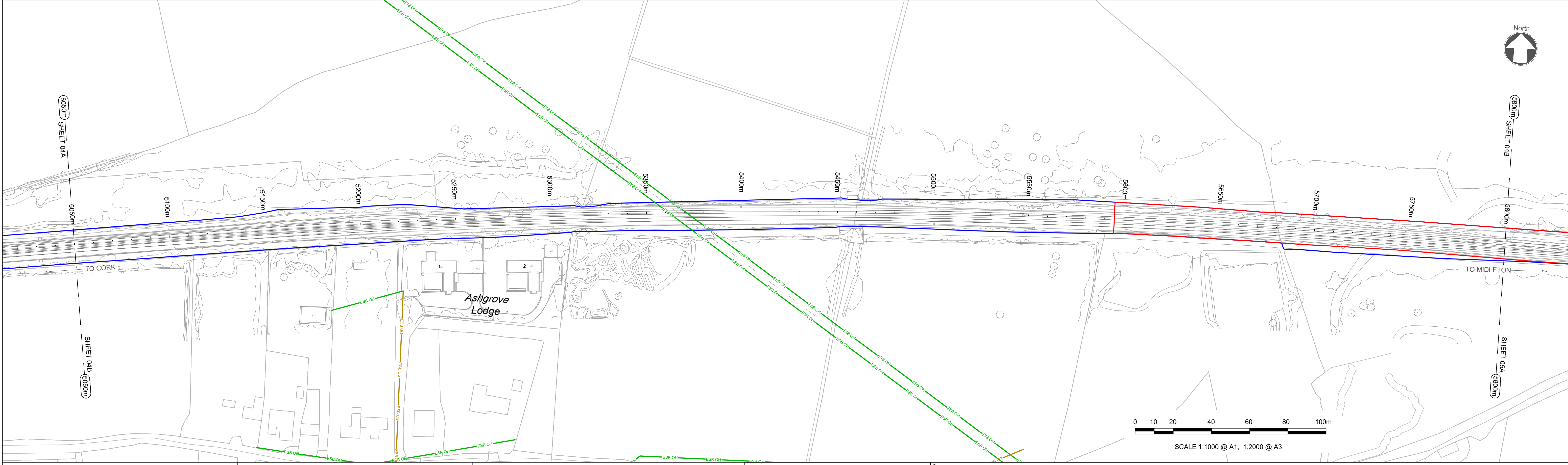
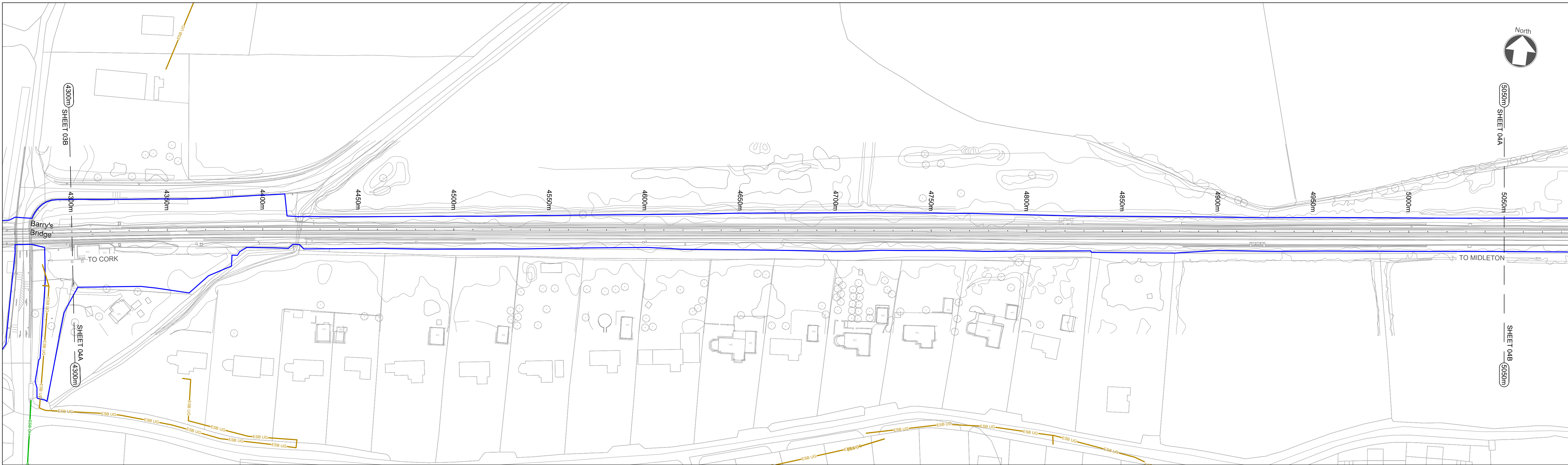
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	EXISTING ESB UNDERGROUND
	DEVELOPMENT BOUNDARY
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Date	22/09/22	Designed	R.O'CONNOR	Drawn	R.O'CONNOR
		Dwg check	G.BERCOT	Eng check	N.SAMACHETTY

Project Title		CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK	
Drawing Title		EXISTING UTILITIES ESB CH2800 TO CH4300	
Drawing File Name	C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1203	Sheet	3 of 8
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P03 22/09/22	RO NS				PHASE 3: PRELIMINARY DESIGN
Rev	Date	Drawn	Eng Check	Appr	Description
22/09/22		R.O'CONNOR			
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Project Title		CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK	
Drawing Title		EXISTING UTILITIES ESB CH4300 TO CH5800	
Drawing File Name	C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1204	Sheet of	4 of 8
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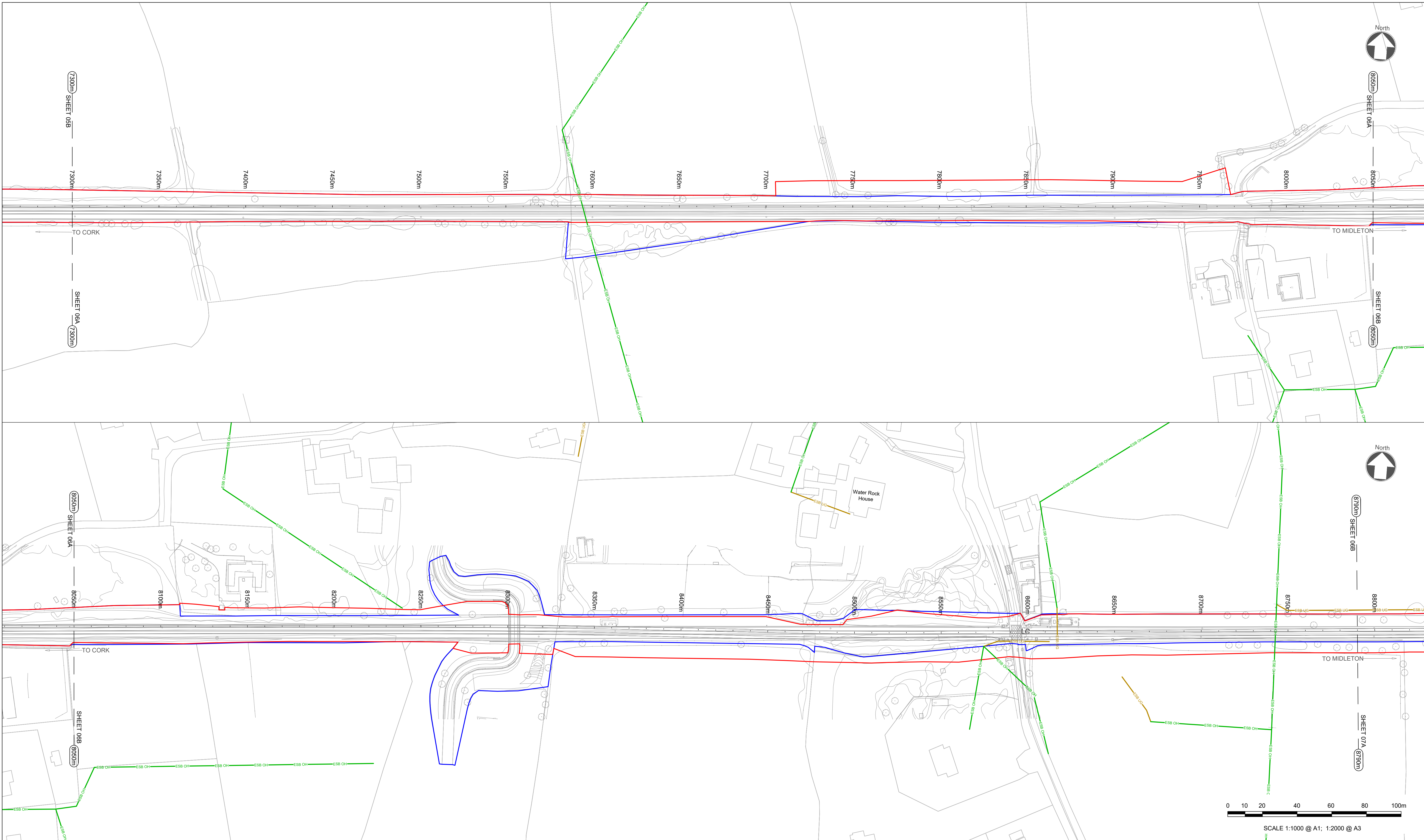
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Drawing Title EXISTING UTILITIES ESB CH5800 TO CH7300	
Drawing File Name C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1205	Sheet 5 of 8
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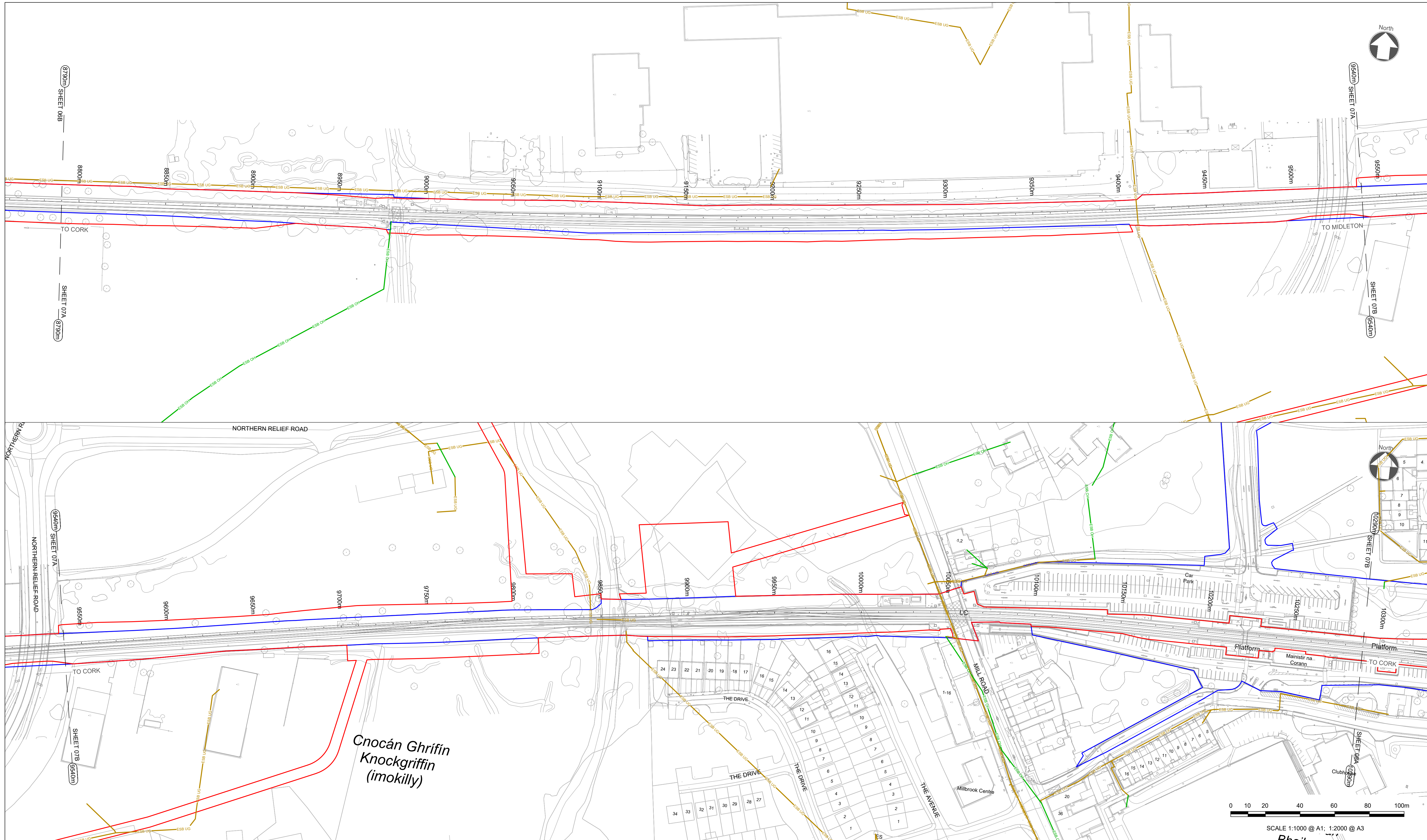
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GLOUNTHAUNE - MIDLETON TWIN TRACK

Drawing Title: EXISTING UTILITIES
ESB
CH7300 TO CH8790

Drawing File Name: C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1206

Sheet 6 of 8

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**Knocán Ghrifin
Knockgriffin
(imokilly)**

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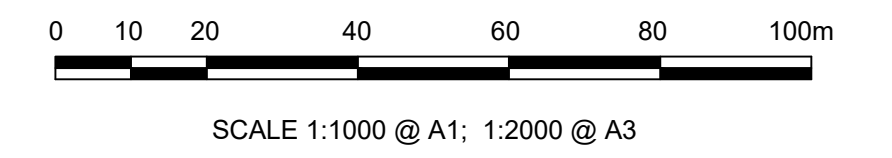
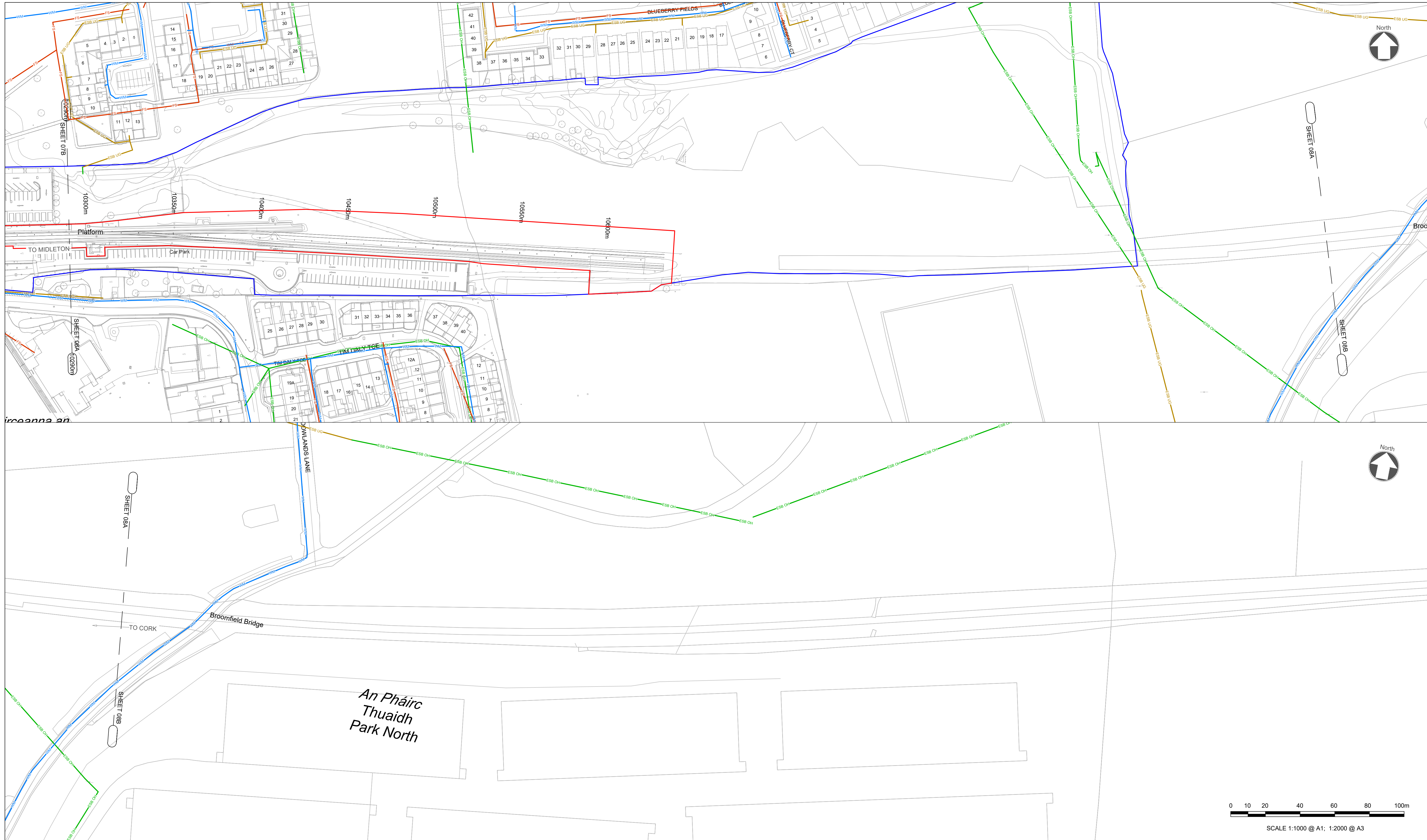
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Date	Designed	Drawn	Dwg check	Eng check
22/09/22	R.O'CONNOR	R.O'CONNOR	G.BERCOT	N.SAMACHETTY

Project Title CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK	
Drawing Title EXISTING UTILITIES ESB CH8790 TO CH10290	
Drawing File Name C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1207	Sheet 7 of 8
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Purpose P1	Rev P03



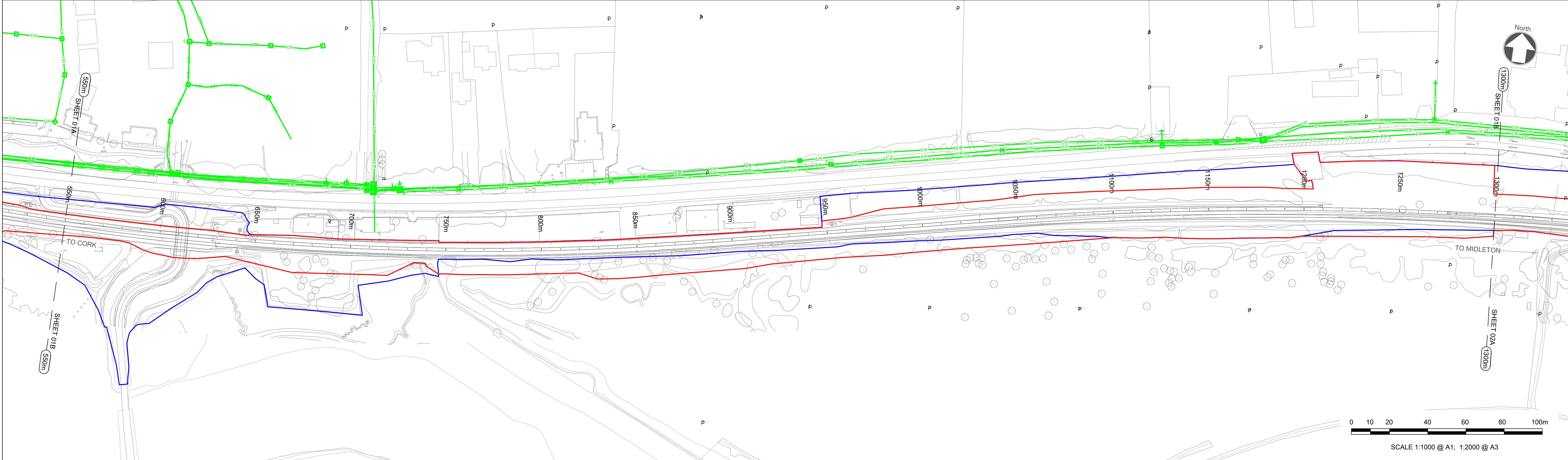
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<p>Client: Iarnród Éireann-Irish Rail Connolly Station Amiens Street Dublin 1 D01 V6V6</p>		<p>Project Title: CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDDLETON TWIN TRACK</p>																												
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<p>5 Eastgate Avenue Eastgate Little Island Cork Ireland T +353 (0) 21 4809800 F +353 (0) 21 4809801 W www.mottmac.com</p>		<table border="1"> <tr> <td>P01</td> <td>14/04/22</td> <td>RO</td> <td>NS</td> <td>First Issue</td> </tr> <tr> <td>P02</td> <td>10/06/22</td> <td>RO</td> <td>NS</td> <td>Preliminary Design for Public Consultation</td> </tr> <tr> <td>P03</td> <td>22/09/22</td> <td>RO</td> <td>NS</td> <td>PHASE 3: PRELIMINARY DESIGN</td> </tr> <tr> <th>Rev</th> <th>Date</th> <th>Drawn</th> <th>Eng Check</th> <th>Appr</th> <th>Description</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		P01	14/04/22	RO	NS	First Issue	P02	10/06/22	RO	NS	Preliminary Design for Public Consultation	P03	22/09/22	RO	NS	PHASE 3: PRELIMINARY DESIGN	Rev	Date	Drawn	Eng Check	Appr	Description						
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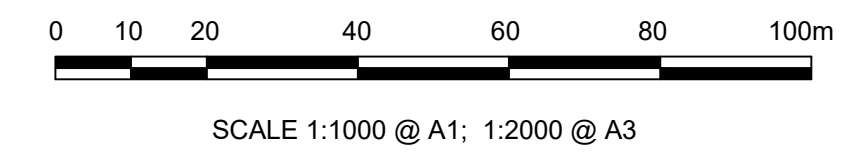
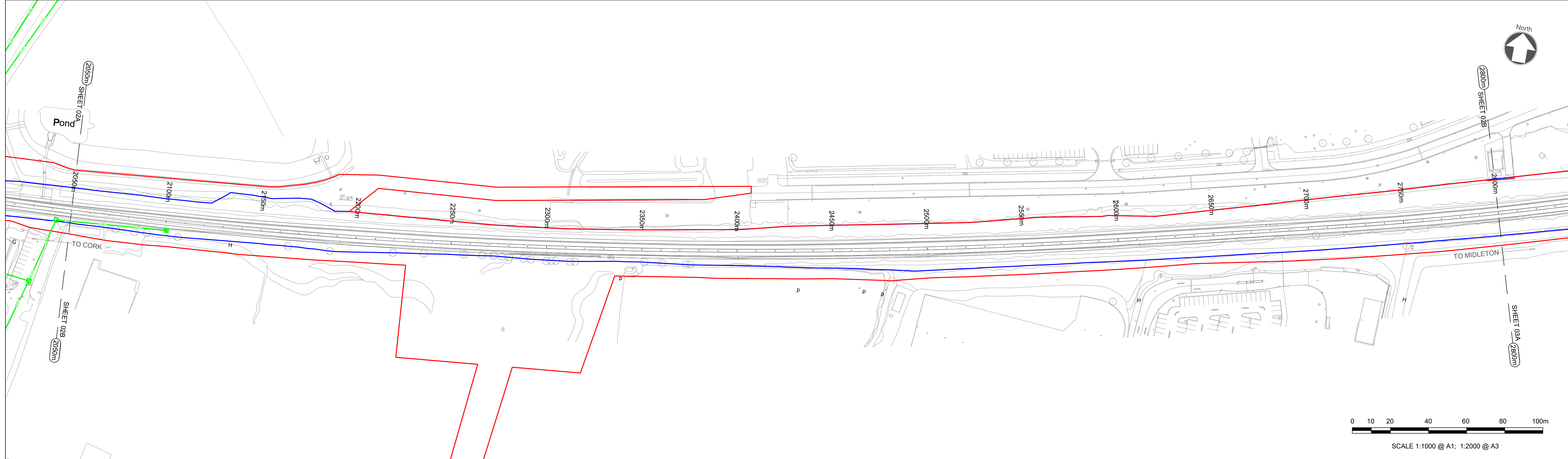
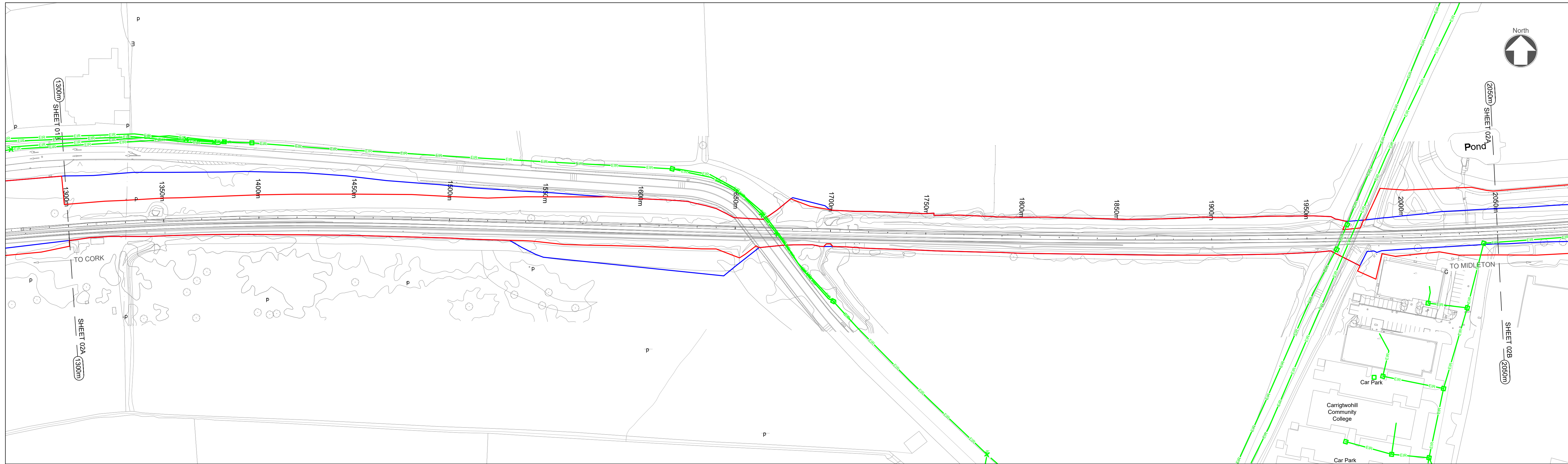
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Date	22/09/22	Designed	R.O'CONNOR	Drawn	R.O'CONNOR
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Project Title **CORK AREA COMMUTER RAIL**
GLOUNTHAUNE - MIDDLETON TWIN TRACK

Drawing Title **EXISTING UTILITIES**
EIR
CH380 TO CH1300

Drawing File Name	C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1301	Sheet	1
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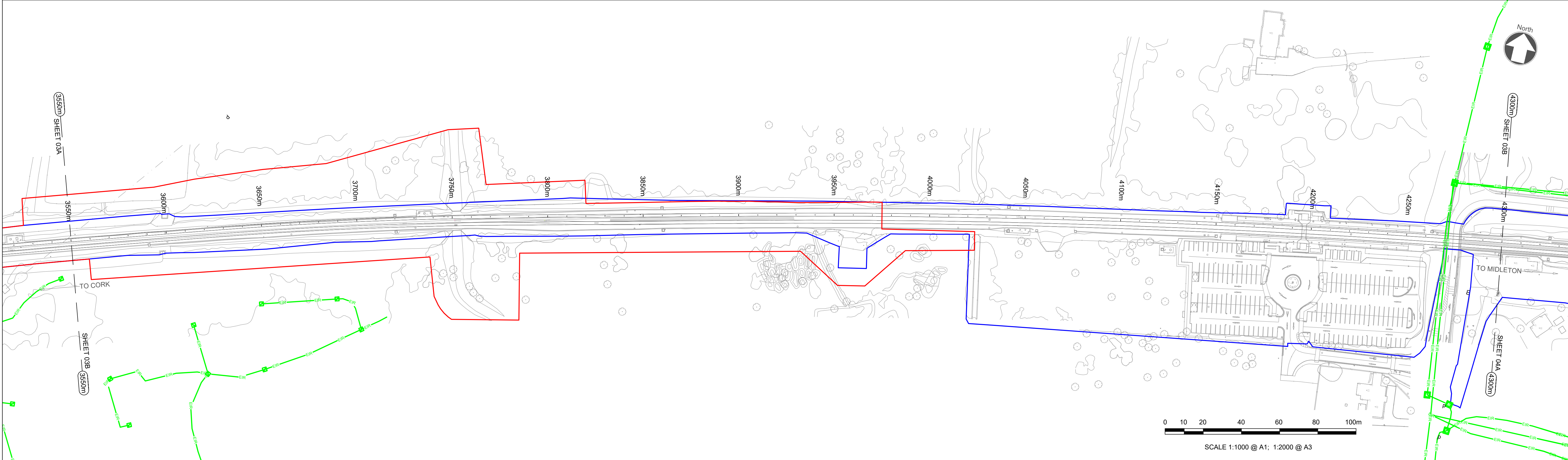
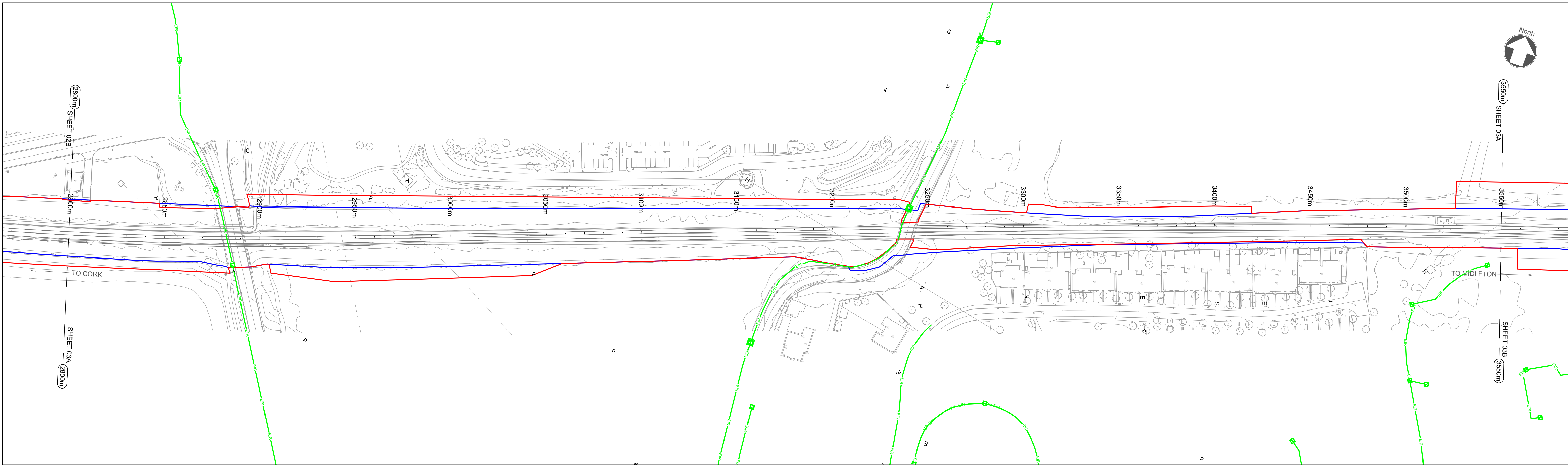
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22/09/22	R.O'CONNOR	R.O'CONNOR	G.BERCOT	N.SAMACHETTY

Project Title **CORK AREA COMMUTER RAIL
GLOUNTHAUNE - MIDLETON TWIN TRACK**

Drawing Title **EXISTING UTILITIES
EIR
CH1300 TO CH2800**

Drawing File Name C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1302	Sheet 2 of 8
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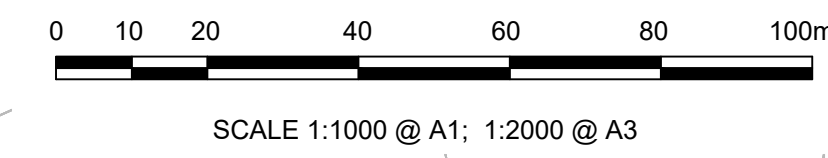
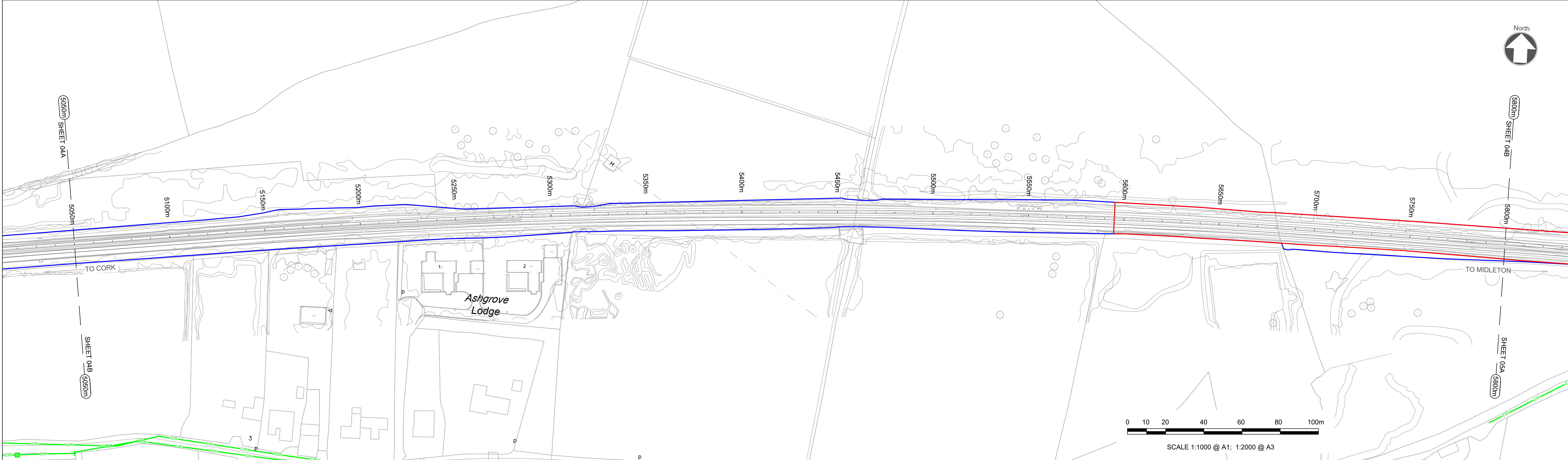
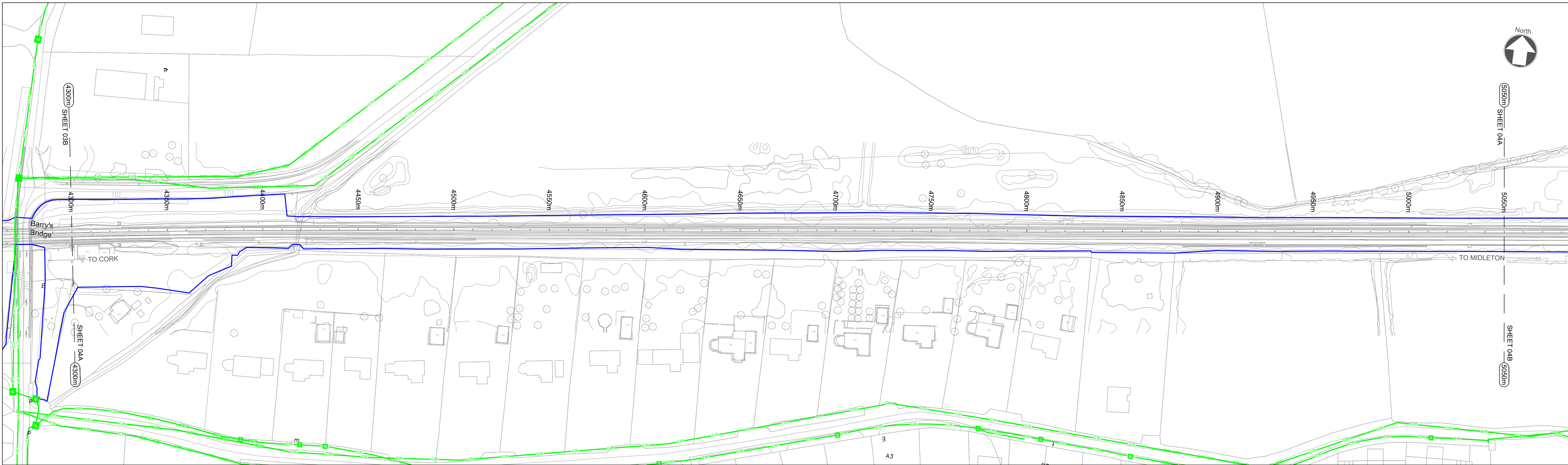
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P02	10/06/22	RO	NS	JM	Preliminary Design for Public Consultation
P03	22/09/22	RO	NS		PHASE 3: PRELIMINARY DESIGN

Date	Designed	Drawn	Dwg check	Eng check
22/09/22	R.O'CONNOR	R.O'CONNOR	G.BERCOT	N.SAMACHETTY

Project Title CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK	
Drawing Title EXISTING UTILITIES EIR CH2800 TO CH4300	
Drawing File Name C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1303	Sheet 3 of 8
Coordination ---	Approved ---
Scale @A1: 1:1000 Scale @A3: 1:2000	Acceptance S
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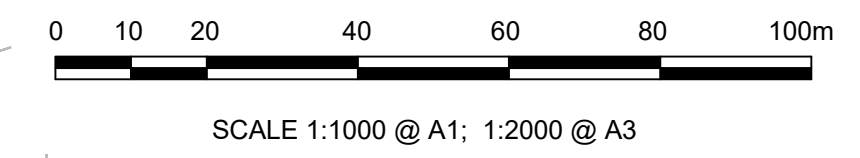
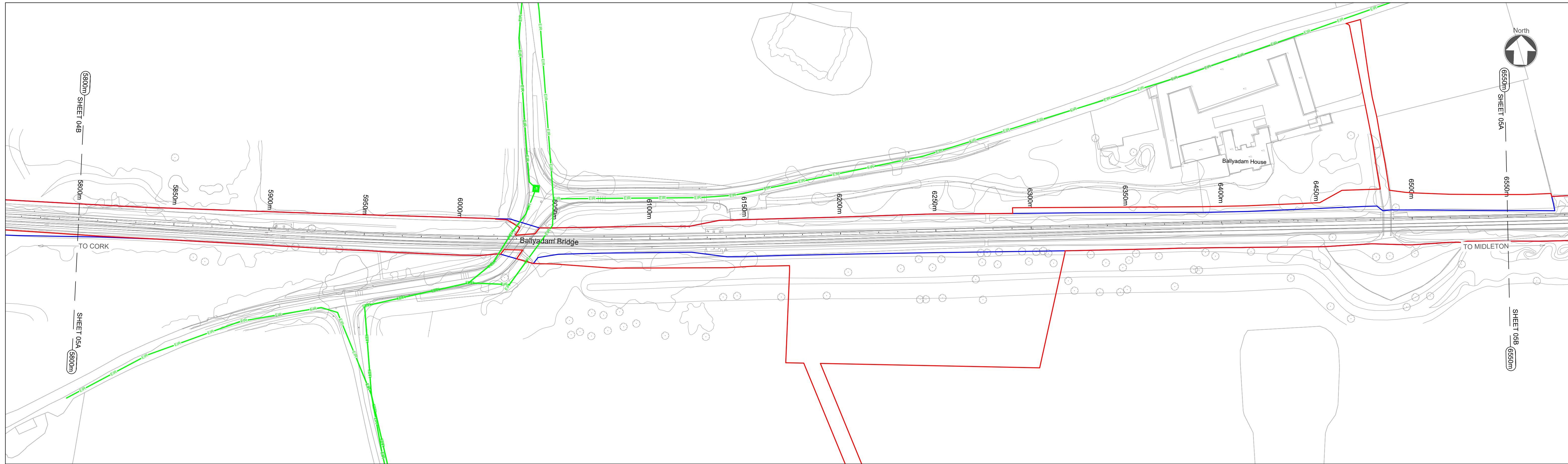
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P03	22/09/22	RO	NS		PHASE 3: PRELIMINARY DESIGN
Rev	Date	Drawn	Eng Check	Appr	Description
Date	22/09/22	Designed	R.O'CONNOR	Drawn	R.O'CONNOR
		Dwg check	G.BERCOT	Eng check	N.SAMACHETTY

Project Title **CORK AREA COMMUTER RAIL
 GLOUNTHAUNE - MIDLETON TWIN TRACK**

Drawing Title **EXISTING UTILITIES
 EIR
 CH4300 TO CH5800**

Drawing File Name	C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1304	Sheet	4
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P03	22/09/22	RO	NS		PHASE 3: PRELIMINARY DESIGN

Project Title		CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK	
Drawing Title		EXISTING UTILITIES EIR CH5800 TO CH7300	
Drawing File Name		C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1305	
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Sheet 5 of 8	Rev P1	Rev P03	



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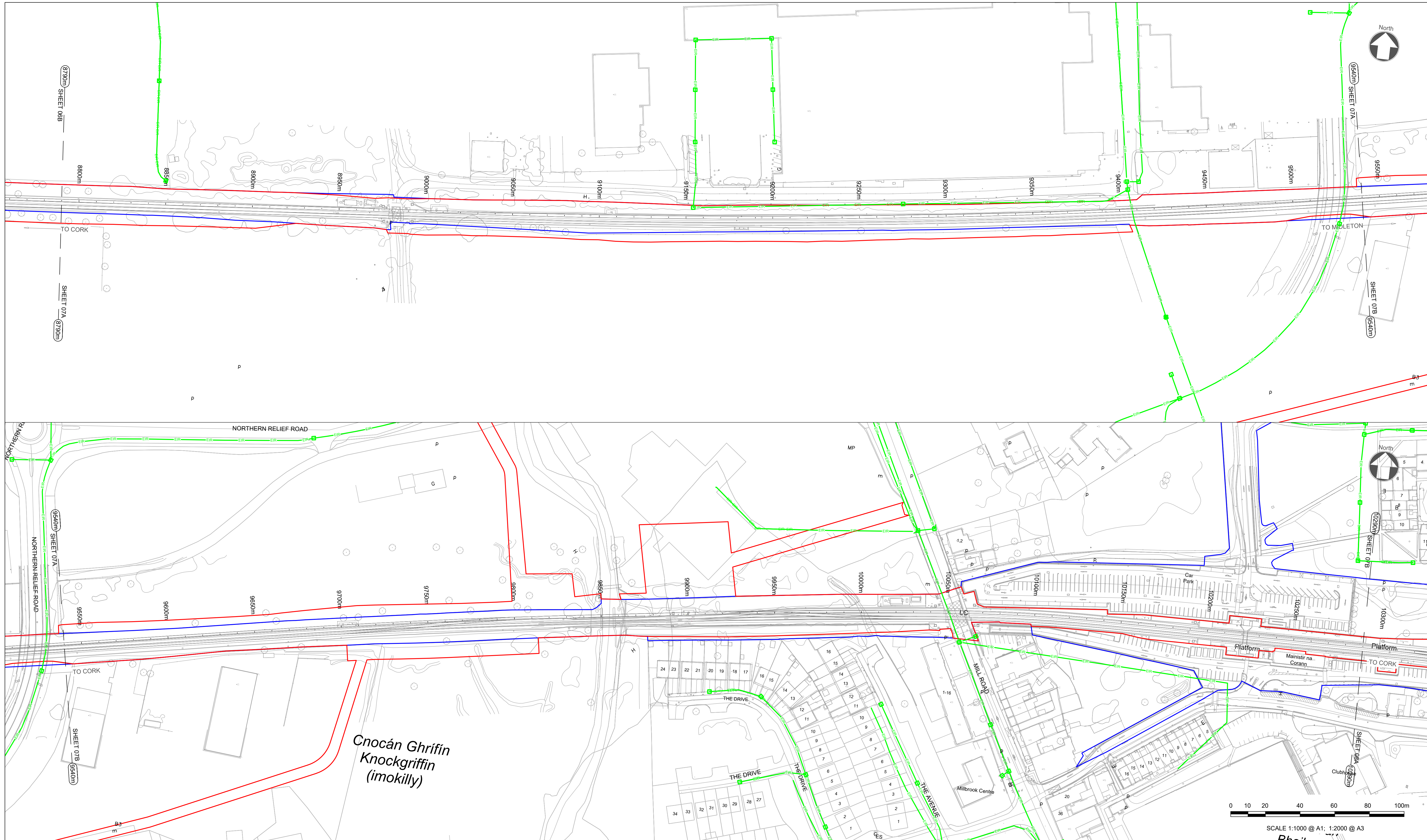
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Drawing Title EXISTING UTILITIES EIR CH7300 TO CH8790	
Drawing File Name C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1306	Sheet 6 of 8
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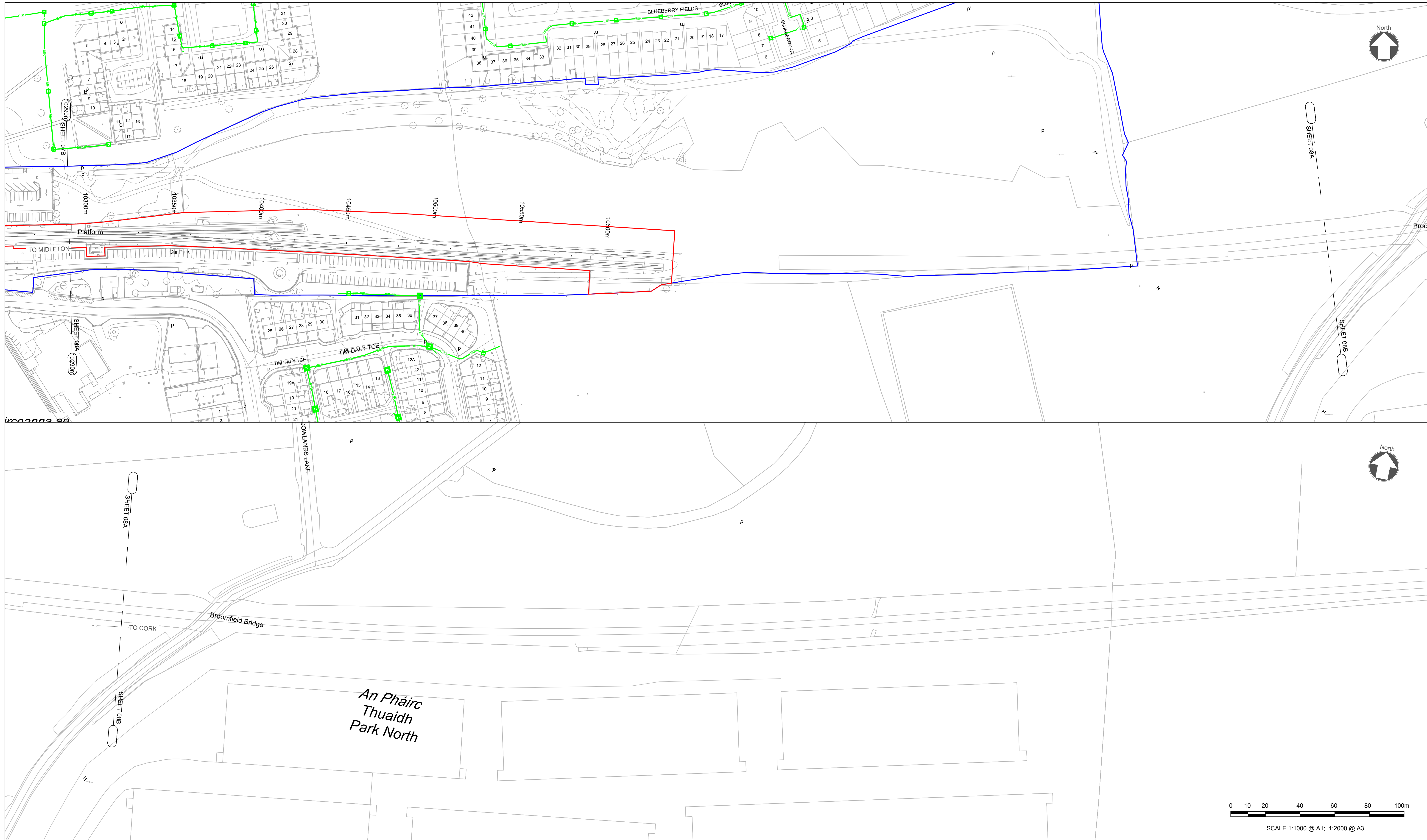
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Project Title CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDDLETON TWIN TRACK	
Drawing Title EXISTING UTILITIES EIR CH8790 TO CH10290	
Drawing File Name C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1307	Sheet 7 of 8
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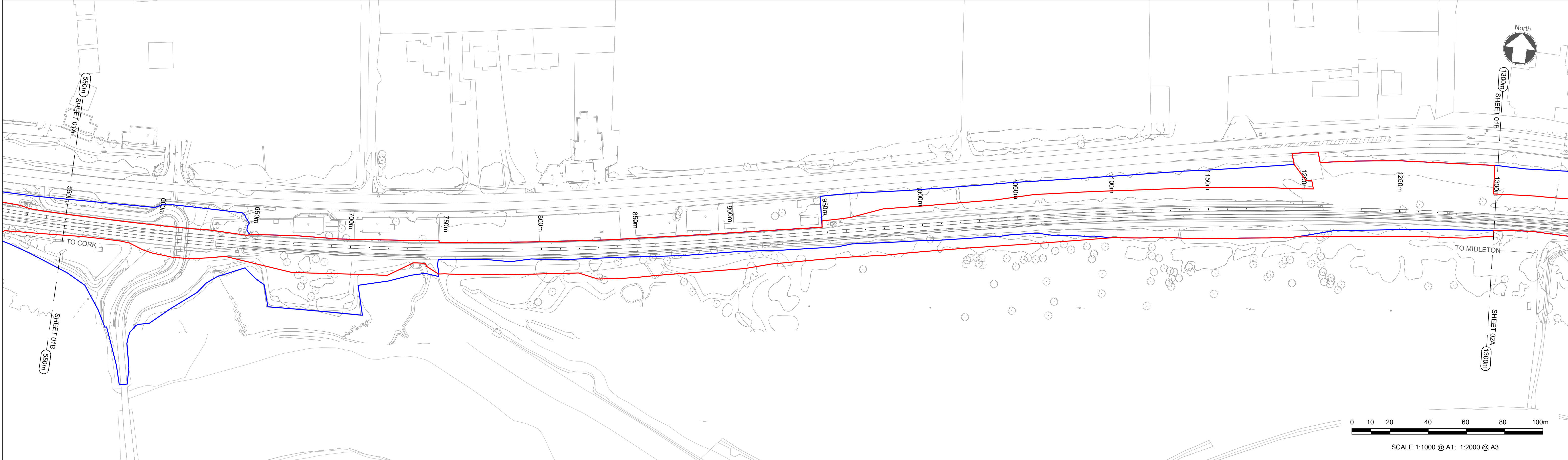
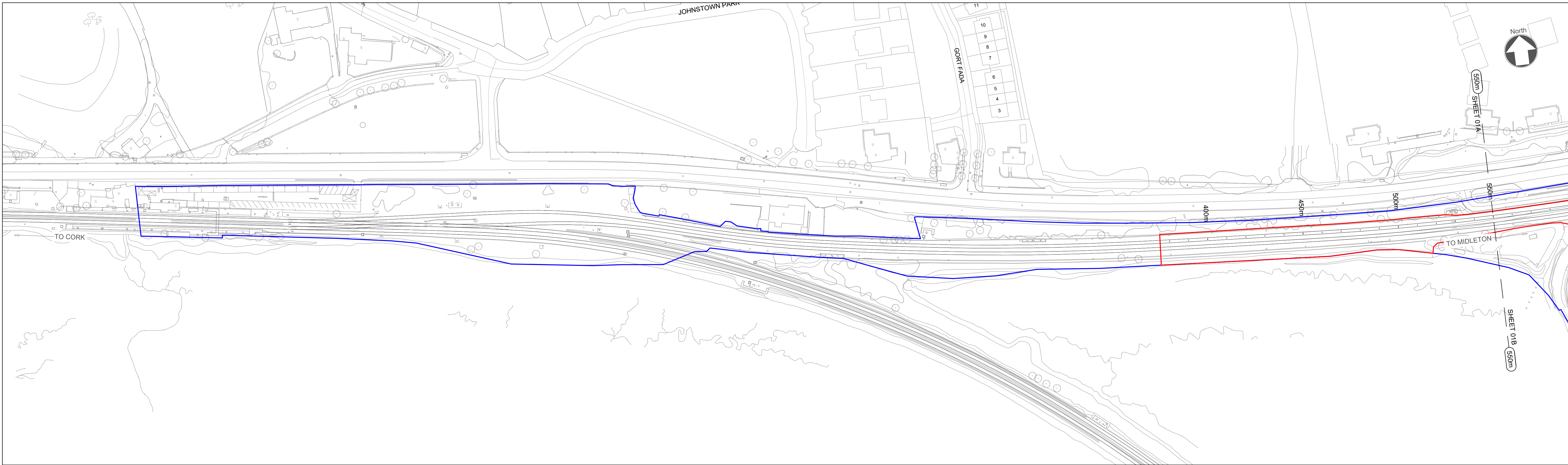
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Drawing Title **EXISTING UTILITIES
EIR
CH10290 TO CH10630**

Drawing File Name C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1308	Sheet 8 of 8
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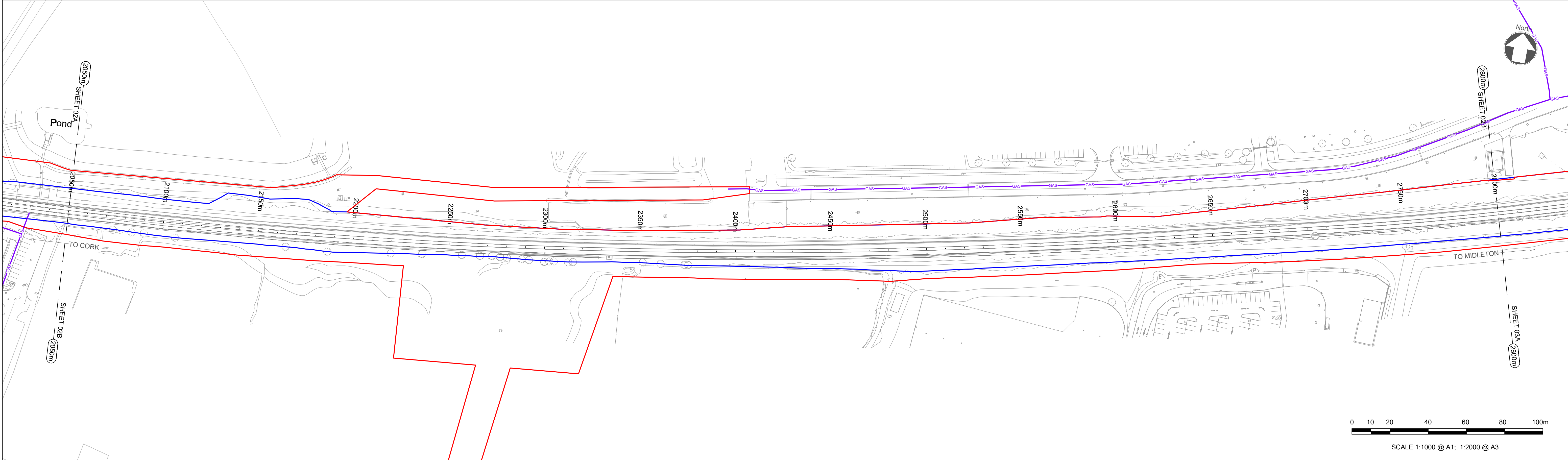
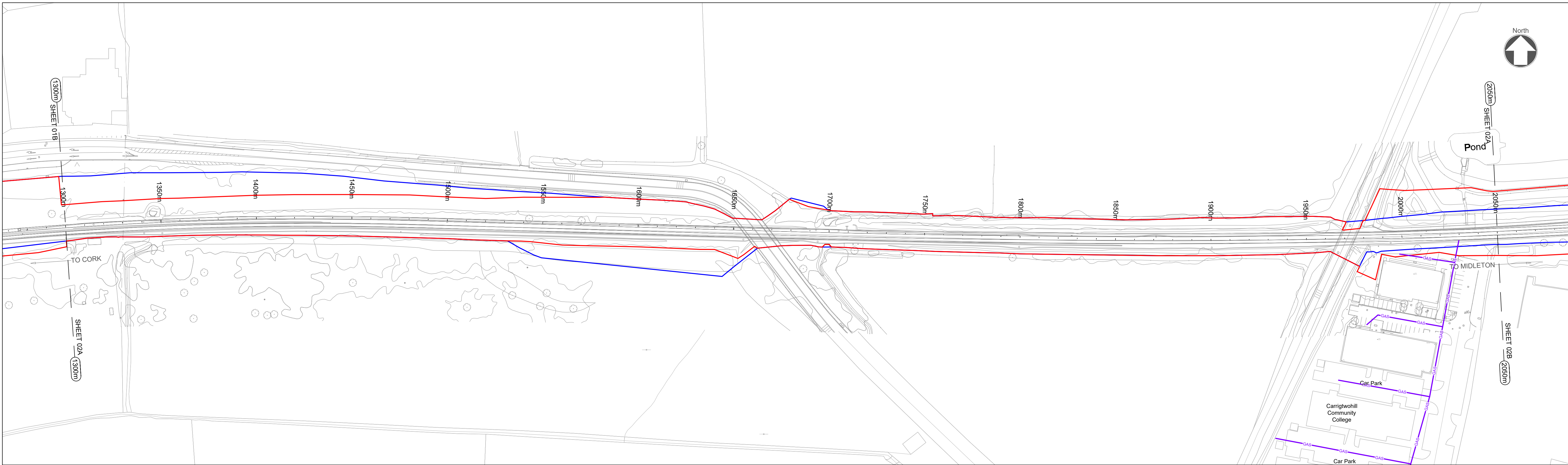
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Project Title		CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK	
Drawing Title		EXISTING UTILITIES GAS NETWORKS IRELAND CH380 TO CH1300	
Drawing File Name	C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1401	Sheet	1 of 8
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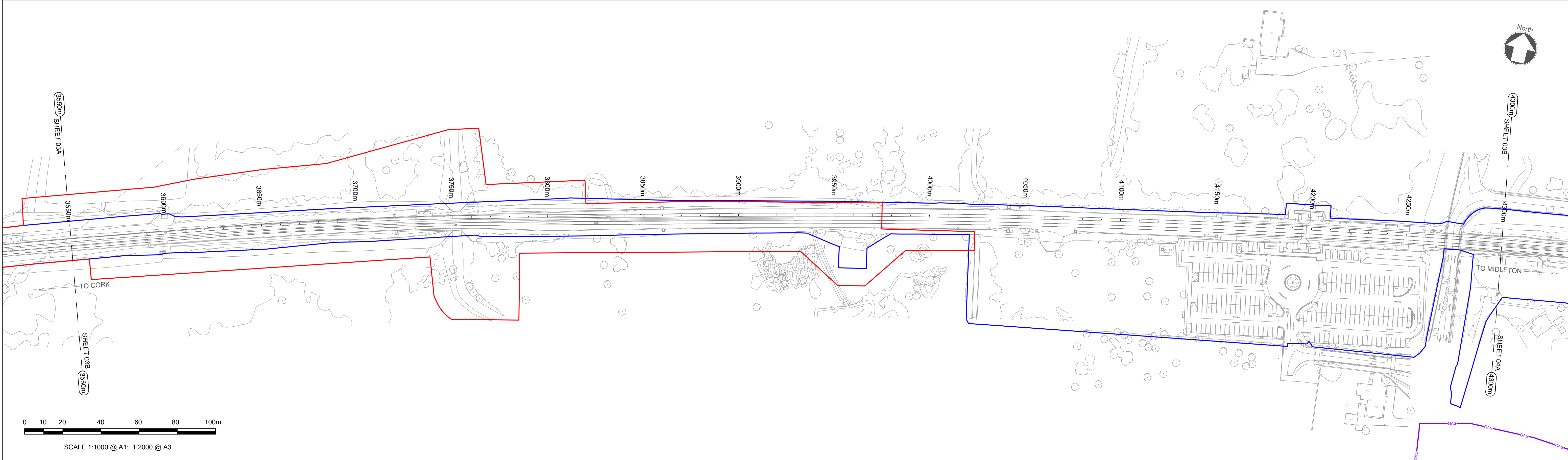
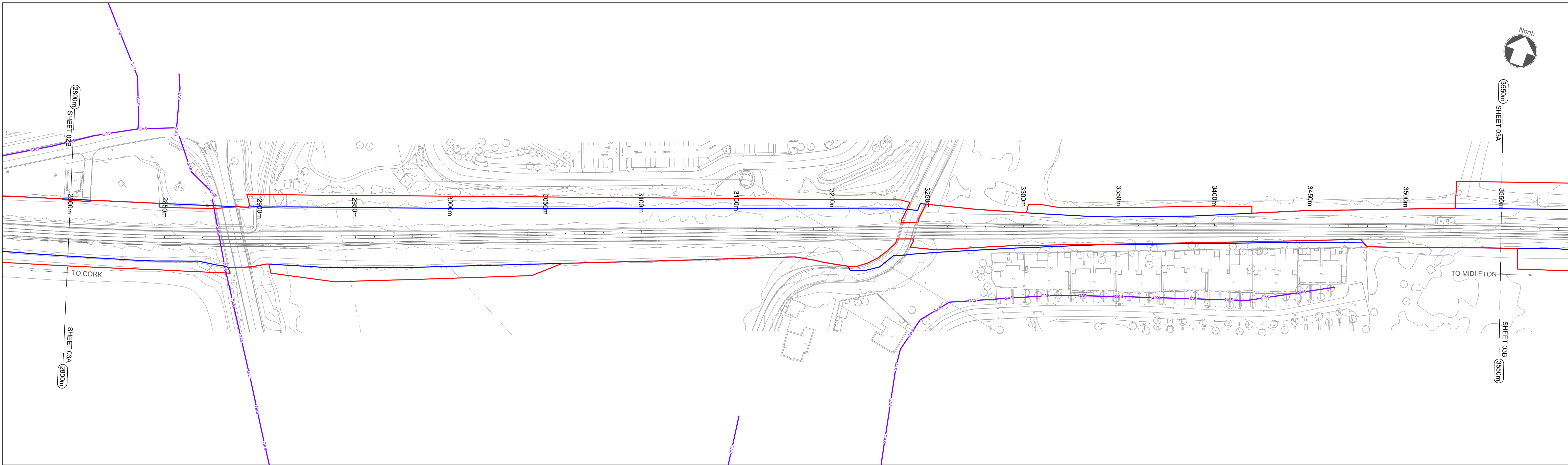
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Project Title	CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK	
Drawing Title	EXISTING UTILITIES GAS NETWORKS IRELAND CH1300 TO CH2800	
Drawing File Name	C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1402	Sheet 2 of 8
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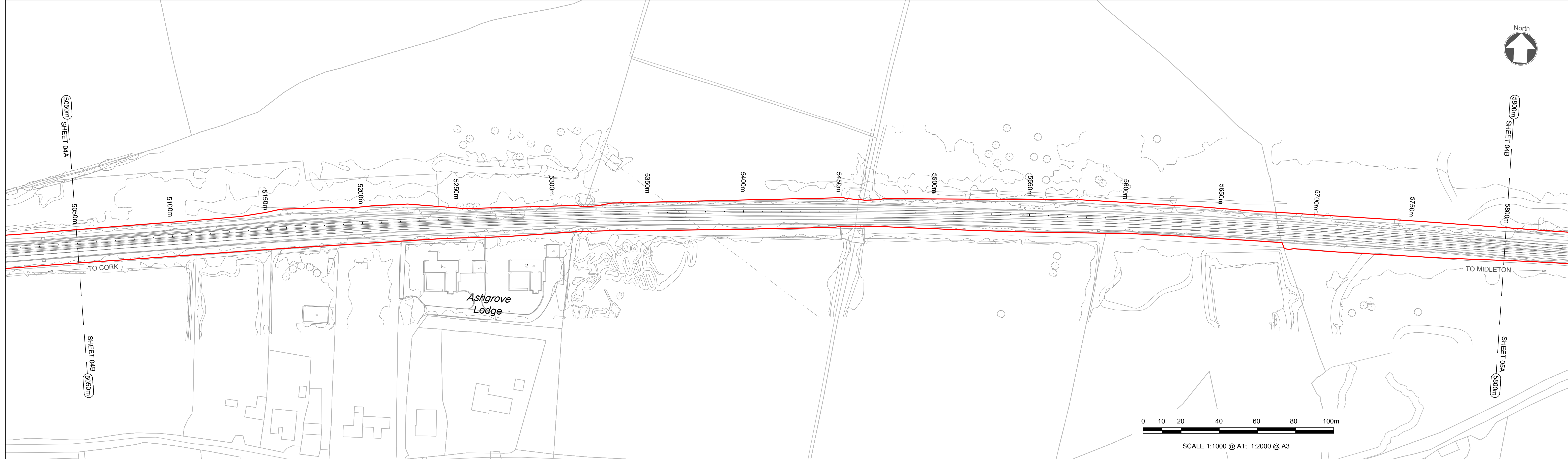
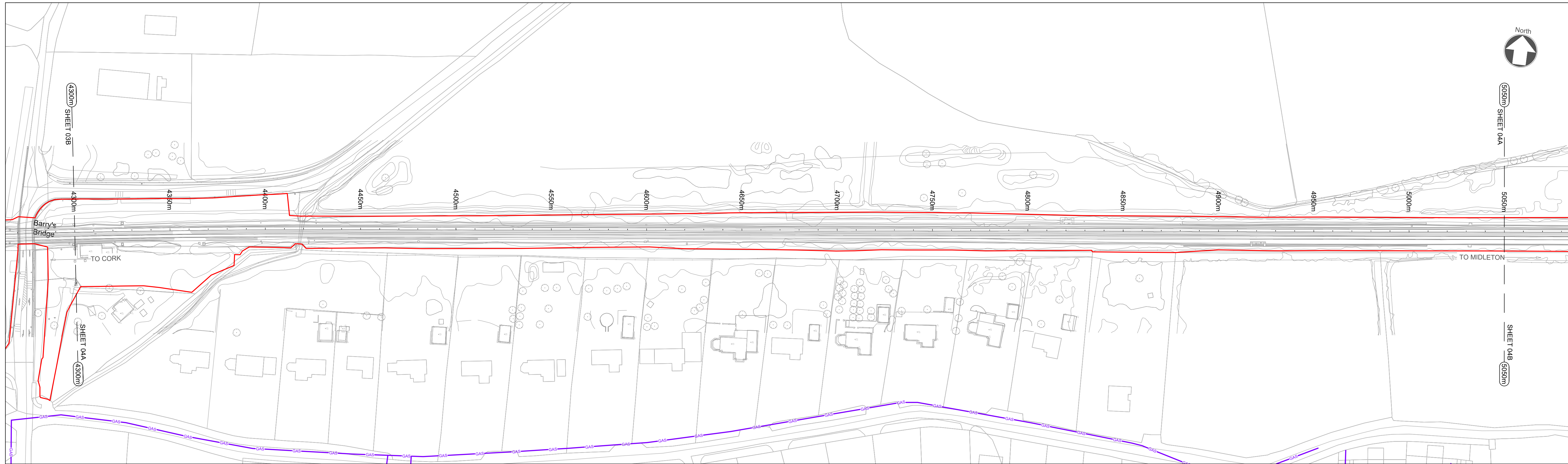
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Drawing Title	EXISTING UTILITIES GAS NETWORKS IRELAND CH2800 TO CH4300				
Drawing File Name	C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1403				
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Coordination	Approved	Scale @A1: 1:1000 Scale @A3: 1:2000	Acceptance	Purpose	Rev
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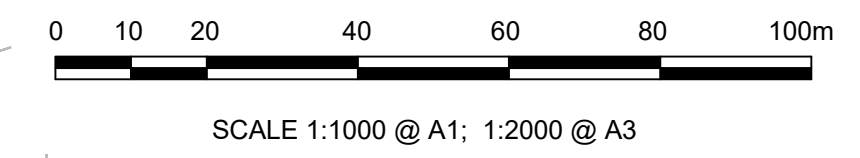
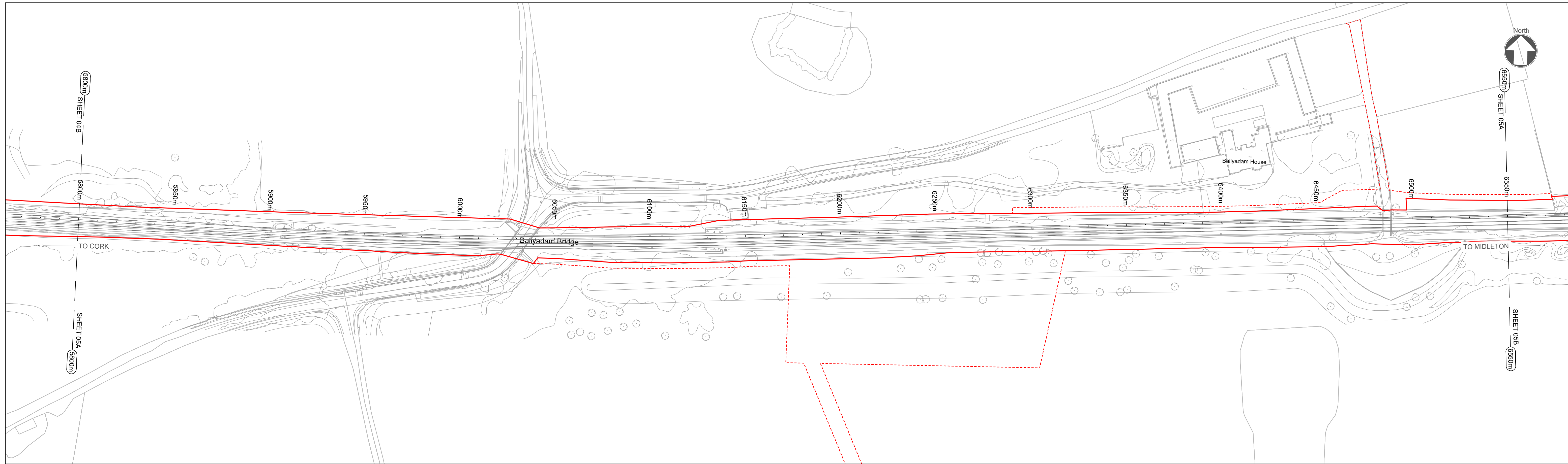
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Drawing Title		EXISTING UTILITIES GAS NETWORKS IRELAND CH4300 TO CH5800	
Drawing File Name	C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1404	Sheet of	4 of 8
Coordination	---	Approved	---
Scale @A1:	1:1000	Acceptance	S
Scale @A3:	1:2000	Purpose	P1
		Rev	P03



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LEGEND

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Client	Iarnród Éireann-Irish Rail Connolly Station Amiens Street Dublin 1 D01 V6V6
	5 Eastgate Avenue Eastgate Little Island Cork Ireland T +353 (0) 21 4809800 F +353 (0) 21 4809801 W www.mottmac.com

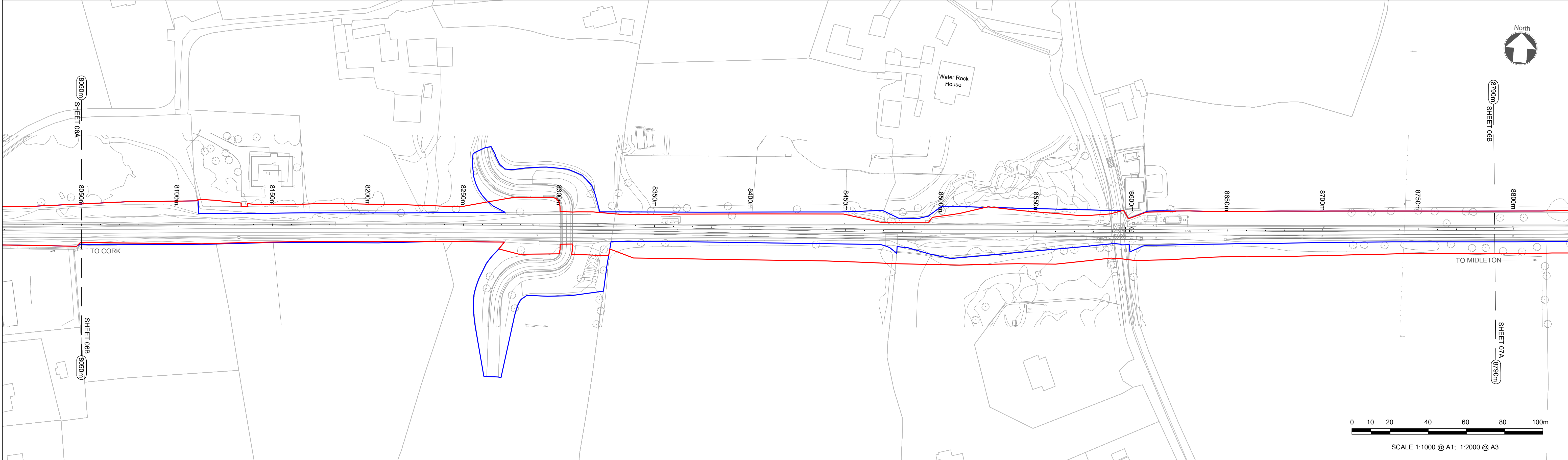
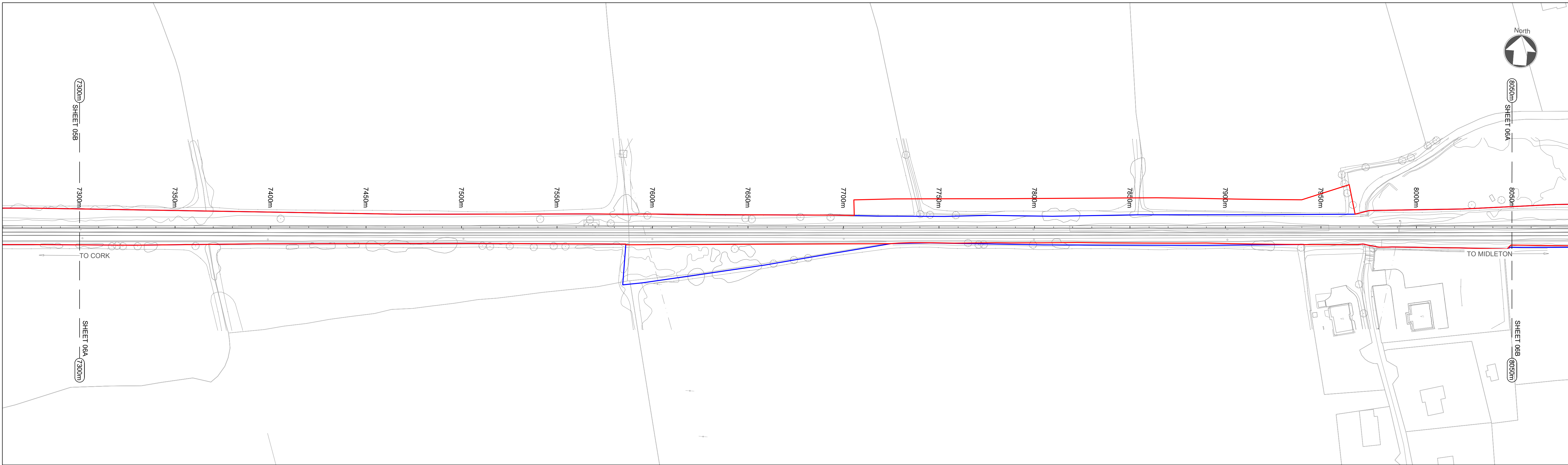
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Rev	Date	Drawn	Eng Check	Appr	Description
P01	14/04/22	RO	NS		First Issue
P02	10/06/22	RO	NS	JM	Preliminary Design for Public Consultation
P03	22/09/22	RO	NS		PHASE 3: PRELIMINARY DESIGN

Project Title		CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK	
Drawing Title		EXISTING UTILITIES GAS NETWORKS IRELAND CH5800 TO CH7300	
Drawing File Name	C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1405	Sheet of	5 of 8
Coordination	Approved	Scale @A1: 1:1000 Scale @A3: 1:2000	Acceptance S
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Client	Iarnród Éireann-Irish Rail Connolly Station Amiens Street Dublin 1 D01 V6V6
Project Title	CORK AREA COMMUTER RAIL GLOUNTHAUNE - MIDLETON TWIN TRACK
Drawing Title	EXISTING UTILITIES GAS NETWORKS IRELAND CH7300 TO CH8790
Drawing File Name	C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1406
Coordination	Approved
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Irish Rail **CIE**

MOTT MACDONALD
5 Eastgate Avenue
Eastgate
Little Island
Cork
Ireland
T +353 (0) 21 4809800
F +353 (0) 21 4809801
W www.mottmac.com

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P03	22/09/22	RO	NS	---	PHASE 3: PRELIMINARY DESIGN
Rev	Date	Drawn	Eng Check	Appr	Description
	22/09/22	Designed R.O'CONNOR	Drawn R.O'CONNOR	Dwg check G.BERCOT	Eng check N.SAMACHETTY

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**Cnocán Ghrifin
Knockgriffin
(imokilly)**

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Client: Iarnród Éireann-Irish Rail
Connolly Station
Amiens Street
Dublin 1
D01 V6V6

MOTT MACDONALD
5 Eastgate Avenue
Eastgate
Little Island
Cork
Ireland
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F +353 (0) 21 4809801
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P03	22/09/22	RO	NS		PHASE 3: PRELIMINARY DESIGN
Rev	Date	Drawn	Eng Check	Appr	Description
	22/09/22	Designed R.O'CONNOR	Drawn R.O'CONNOR	Dwg check G.BERCOT	Eng check N.SAMACHETTY

Project Title: **CORK AREA COMMUTER RAIL
GLOUNTHAUNE - MIDDLETON TWIN TRACK**

Drawing Title: **EXISTING UTILITIES
GAS NETWORKS IRELAND
CH8790 TO CH10290**

Drawing File Name: **C745-WP3 03-XX-XX-XXX-DR-MMD-UE-1407**

Sheet 7 of 8

Coordination	Approved	Scale @A1: 1:1000 Scale @A3: 1:2000	Acceptance S	Purpose P1	Rev P03
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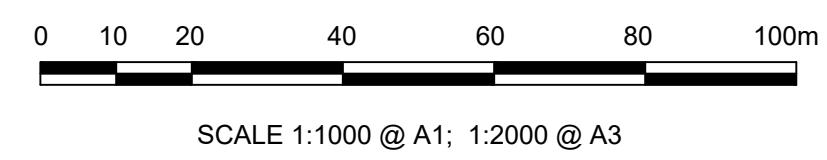


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Connolly Station
Amiens Street
Dublin 1
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MOTT MACDONALD
5 Eastgate Avenue
Eastgate
Little Island
Cork
Ireland
T +353 (0) 21 4809800
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P01	14/04/22	RO	NS		First Issue
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P03	22/09/22	RO	NS		PHASE 3: PRELIMINARY DESIGN

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Project Title **CORK AREA COMMUTER RAIL**
GLOUNTHAUNE - MIDDLETON TWIN TRACK

Drawing Title **EXISTING UTILITIES**
GAS NETWORKS IRELAND
CH10290 TO CH10630

Drawing File Name	C745-WP3_03-XX-XX-XXX-DR-MMD-UE-1408	Sheet	8
Coordination	---	Approved	---
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Scale @A3:	1:2000	Purpose	P1
Rev	P03		

