

**PHASE 1 – CORRIB CAUSEWAY - DYKE
ROAD, GALWAY**

APARTMENT SCHEME



Project Ref.	Document Title	Rev	Prepared by:	Issue Date	Checked by:
2326	Preliminary Utilities Report for the Building Engineering Services	01	BH	XX-02-2025	BH

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1. Introduction

The Dyke Road site forms part of a strategic brownfield land bank located on the edge of Galway City Centre which has been identified for comprehensive redevelopment by Galway City Council (GCC). The site extends to c. 1.144 hectares and is located to the northeast of the city centre, 600 meters walking distance from Eyre Square and within the Headford Road area. The subject site itself comprises a surface car park of c. 311 car parking spaces. The Dyke Road car park to the South of the site contains c. 243 No car parking spaces and the Black Box Theatre to the north. The site is accessed by the Dyke Road running parallel to the Lough Corrib Special Area of Conservation (SAC).

The site adjoins the Galway Retail Park to the east, with the wider area comprising of predominantly low density, low grade commercial buildings with extensive surface car parking. The site also adjoins the future Connemara Greenway Project that intends to re-establish the old Clifden Railway Bridge and provide a greenway running from Galway City to Moycullen.

This document provides a description of the Site Services located on or adjacent to the site.

This Desk Top Study covers the following Utility Providers:

- Gas Networks Ireland
- ESB
- EIR
- Virgin Media
- Other Broadband providers

It is to be noted that water and drainage are covered separately by Aecom.

2. Survey of existing utility services

2.1. General

The new development is proposed at Dyke Road, Terryland, Galway City.
(Figure 1).



Figure 1 Dyke Road Site Boundary

2.2. Gas Supply

Gas is available and located nearby. Gas supply lines are located in the adjacent Galway retail Park. It will be likely that new supplies will be routed from the Headford Road up toward the intersection with the N6.

2.3. Water Supply

Refer to Civil Engineers information for the site.

2.4. Electricity Supply

ESB Site Drawings attached indicate cabling routed along the Dyke Road entering the site and connection to a sub-station positioned behind the Box theatre. ESB cabling also enters the site from the opposite side of the site from Galway retail park.

2.5. Media Services

The following media services providers are available in Galway City;

- Eir
- Imagine
- Puretelecom
- Sky
- Vodafone
- Siro

It is to be noted that BT is not available in the vicinity of the site.

Eir

The availability of Eir Media Connection Point has been confirmed in the area. Agreement will have to be made with Virgin Media to bring supply to the site.

Virgin Media

The availability of Virgin Media Connection Point has been confirmed in the area. Agreement will have to be made with Virgin Media to bring supply to the site.

Imagine, Pure telecom, Sky.

These providers are available but do not have dedicated infrastructure, these providers would utilize the Eir infrastructure.

Siro

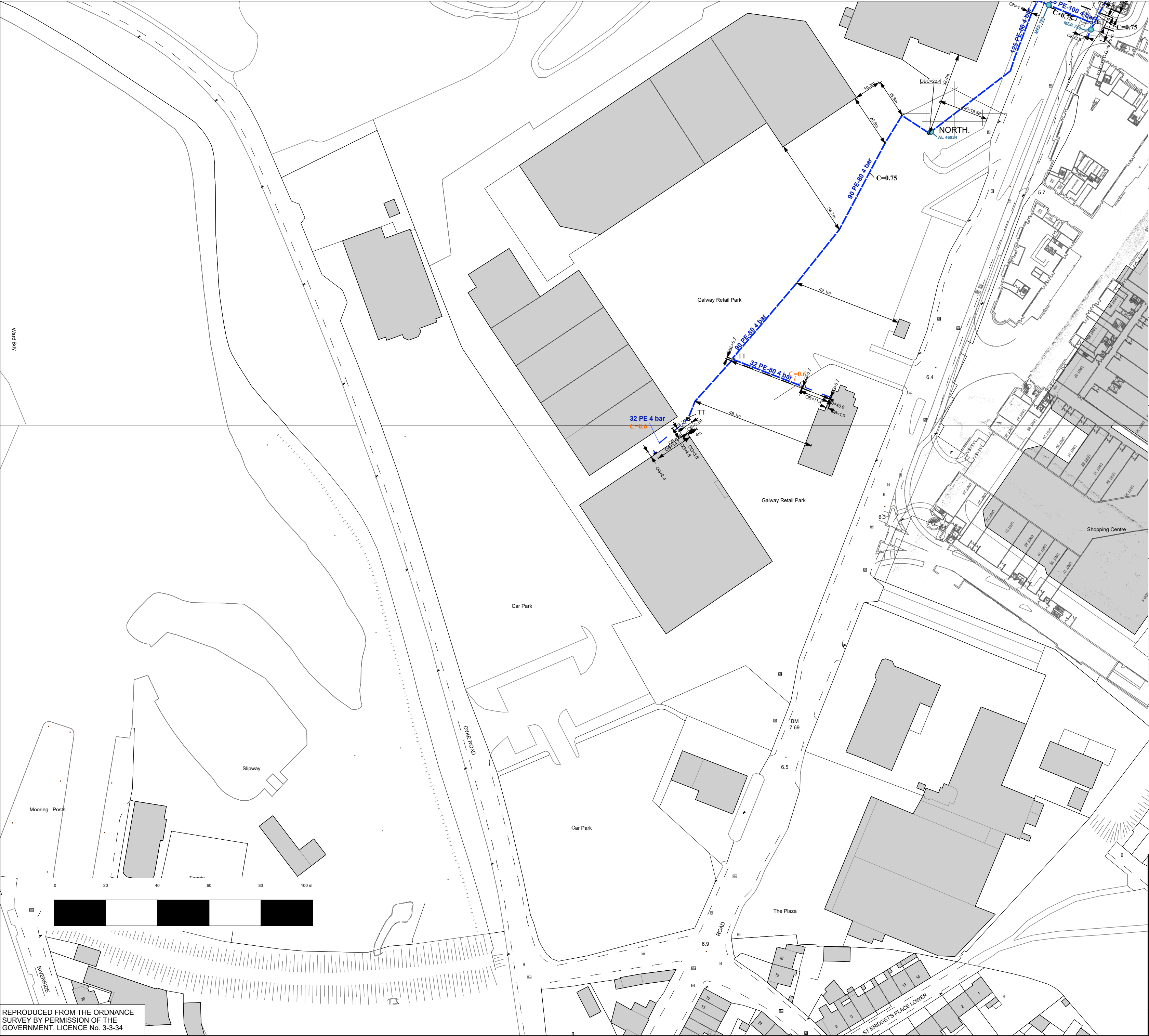
Siro is available via the ESB cable network and is available to the site.

2.6. Conclusion

From the attached existing infrastructure drawings, the surrounding area of the Phase 1 - Corrib Causeway - Dyke Road site is well serviced with existing service infrastructure.

This allows for a great deal of flexibility moving forward with future service connections and how they interact with the site.

Appendix 1 – Gas Networks Ireland



Important Safety Notice:

Damage to gas pipelines can result in serious injury or death. Gas network information is provided as a general guide. The exact location and depth of medium or low pressure distribution gas pipes must be verified on site by carrying out necessary investigations, including, for example, hand digging trial holes along the route of the pipe. Service pipes are not generally shown but their presence should always be anticipated.

High pressure transmission pipelines are shown in red. If a transmission pipeline is identified within 10m of any intended excavations then work must not proceed before GNI has been consulted. The true location and depth of a transmission pipeline must be verified on site by a representative of GNI. Contact can be made through 1800 427 747.

All work in the vicinity of the gas network must be completed in accordance with the current edition of the Health & Safety Authority publication, Code of Practice For Avoiding Danger From Underground Services which is available from the Health and Safety Authority (01 614 7000) or can be downloaded at www.hsa.ie.

Legal Notice:

Gas Networks Ireland (GNI) and its affiliates, accept no responsibility for the accuracy of any information contained in this document including data concerning location and technical designation of the gas distribution and transmission network (the Information). The Information should not be relied on for accurate distance or depth of cover measurements.

Any representations and warranties, express or implied, are excluded to the fullest extent permitted by law. No liability shall be accepted for any loss or damage including, without limitation, direct, indirect or consequential loss, arising out of or in connection with the use or re-use of the Information.

	Aurora Telecom Fibre Optic Cable
	Aurora Telecom Duct
	Aurora Telecom Sub-duct
	Aurora Telecom Inserted Gas Pipe

Contact Aurora Telecom on 1800-427-399 or (01)203-0120.

	Transmission Pipe (High Pressure)
	Transmission Pipe (Construction Issue)
	Distribution Pipe (Medium Pressure)
	Distribution Pipe (Low Pressure)
	Service Pipe (Medium Pressure)
	Service Pipe (Low Pressure)
	Strategic Pipe (Medium Pressure)
	Strategic Pipe (Low Pressure)
	Inserted Pipe (Medium Pressure)
	Inserted Pipe (Low Pressure)
	Distribution Pipe (Abandoned)

	Cover (depth in meters)
	CP Test Point
	End Cap
	Hot Tap
	Installation
	Valve
	Mains Verification **
	Pressure Monitor
	Protection (Sleeve)
	Protection (Slabbing)
	Reducer
	Service Terminator
	Tee
	Transition

** Please contact GNI on 1800-427747 for specific information.

Design Department - DUBLIN			
GAS NETWORK INFORMATION			
Issue:	Homan O' Brien		
Location:	Dyke Road Galway		
Plot Date:	19/07/2023	Contact:	F Canning
Plotted by:	KOC	Scale:	1:1000

REPRODUCED FROM THE ORDNANCE SURVEY BY PERMISSION OF THE GOVERNMENT. LICENCE No. 3-3-34

Not Archived - Alternative : [Network Maintenance Dublin]2023_Kevin_Plots

Appendix 2 – ESB



TITLE: 20230720-052_A3

COLOUR CODE:

BLACK - 38KV & HIGHER VOLTAGE OVERHEAD LINES
 GREEN - MV(10KV/20KV) OVERHEAD LINES
 BLUE - LV (400V/230V) OVERHEAD LINES
 CYAN - 38KV & HIGHER VOLTAGE UNDERGROUND CABLE ROUTES
 RED - MV/LV (10KV/20KV/400V/230V) UNDERGROUND CABLE ROUTES

DATE: 20-Jul-2023

**** SCALE: 1:2500**

** SCALE WHEN PRINTED ON AN A3 PAGE
XY COORDINATES DISPLAYED IN IRISH GRID COORDINATE SYSTEM

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X,Y: 129410 , 226221

ESB NETWORKS HAS ISSUED THIS MAP AS A PDF DOCUMENT. IF VIEWING A PAPER VERSION OF THIS MAP, THE VIEWER MUST ENSURE THAT IT HAS BEEN PRINTED IN COLOUR TO FIT TO AN A3 (OR LARGER) PAGESIZE AND THAT EACH OF THE COLOURS INDICATED ON THE COLOUR CODE LEGEND ABOVE ARE CLEAR AND DISTINCT FROM EACH OTHER TO MAINTAIN A CORRECT REPRESENTATION OF THE ELECTRICAL NETWORK INFORMATION.

X,Y: 130430 , 226221

PLEASE NOTE THAT THERE ARE: HIGH VOLTAGE (38KV AND HIGHER VOLTAGES) OVERHEAD LINES AND UNDERGROUND CABLES ON THIS MAP. IF YOU INTEND WORKING, OR UNDERTAKING DEVELOPMENT WITHIN A CORRIDOR EXTENDING 40 METRES ON EITHER SIDE OF ANY HIGH VOLTAGE OVERHEAD LINES OR WITHIN A CORRIDOR EXTENDING 5 METRES ON EITHER SIDE OF ANY HIGH VOLTAGE UNDERGROUND CABLES YOU MUST CONTACT THE DESIGNATED PARTIES (PLEASE SEE ENCLOSED SHEET) IN ADVANCE OF THE WORKS

X,Y: 130430 , 225616

WARNING

THIS MAP INDICATES THE APPROXIMATE LOCATION OF ESB TRANSMISSION (400KV, 220KV, 110KV, 38KV) AND DISTRIBUTION (20KV, 10KV, 230V/400V) UNDERGROUND CABLES AND OVERHEAD LINES IN THE GENERAL AREA OF THE PROPOSED WORKS. ESB NETWORKS TAKES NO RESPONSIBILITY FOR THE ACCURACY OR COMPLETENESS OF THE MAP. IT IS THE USER'S RESPONSIBILITY TO INDEPENDENTLY VERIFY THE INFORMATION AND THE LOCATION OF UNDERGROUND CABLES AND OVERHEAD LINES. LOW VOLTAGE (230V/400V) SERVICE CABLES (E.G. HOUSE SERVICES, FACTORY/SHOP SERVICES, PUBLIC LIGHTING LAMP SERVICES, ETC) ARE NOT INCLUDED BUT THEIR PRESENCE SHOULD BE ANTICIPATED. THE DEPTHS OF UNDERGROUND CABLES MUST NEVER BE ASSUMED. ADDITIONAL MORE DETAILED INFORMATION IS AVAILABLE FOR HIGH VOLTAGE TRANSMISSION UNDERGROUND CABLES (38KV, 110KV, 220KV, 400KV) FROM THE LOCAL ESB NETWORKS TRANSMISSION REPRESENTATIVE - SEE ATTACHED LIST FOR CONTACT DETAILS OR CALL 1800 372 757. NO WORK SHOULD BE CARRIED OUT IN THE VICINITY OF 38KV OR HIGHER VOLTAGE UNDERGROUND CABLES WITHOUT PRIOR CONSULTATION WITH ESB NETWORKS. BEFORE ANY MECHANICAL EXCAVATION IS UNDERTAKEN, THE ACTUAL LOCATION OF ALL UNDERGROUND ELECTRICITY CABLES MUST BE ESTABLISHED AND VERIFIED ON THE SITE USING: (A) UP-TO-DATE MAP RECORDS; (B) CABLE LOCATOR EQUIPMENT OPERATED IN BOTH POWER AND RADIO MODES; (C) CAREFUL HAND DIGGING OF TRIAL HOLES USING 'SAFE DIGGING PRACTICE'. REFER ALSO TO 'HSA CODE OF PRACTICE FOR AVOIDING DANGER FROM UNDERGROUND SERVICES'. ESB TAKES NO RESPONSIBILITY FOR AND SHALL BEAR NO LIABILITY, HOWSOEVER ARISING, IN RELATION TO ANY DAMAGE, INJURY/DEATH OR LOSS OF SUPPLY AS A RESULT OF DAMAGE OR INTERFERENCE WITH ITS NETWORKS.



TITLE: 20230720-052-001_A3

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DATE: 20-Jul-2023

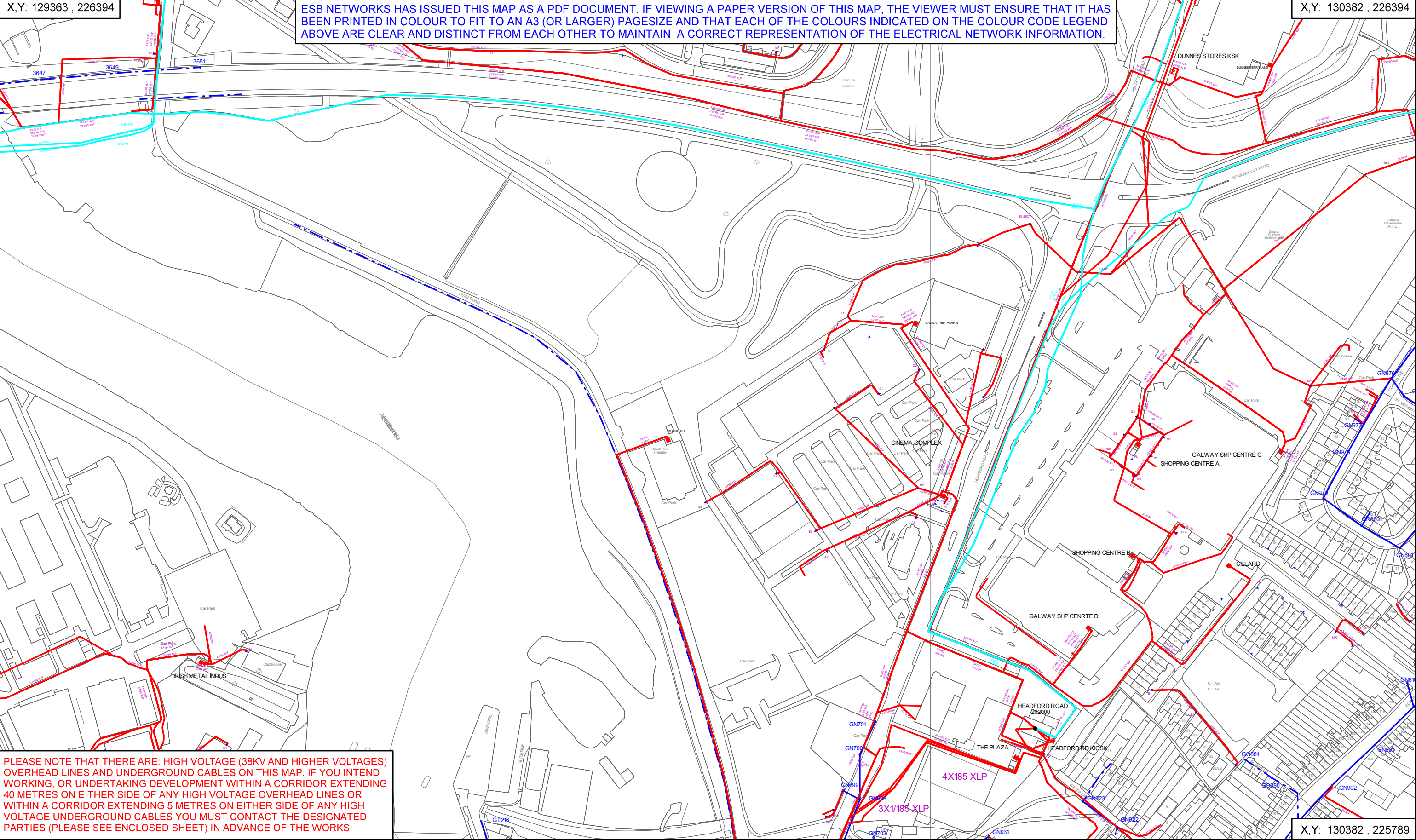
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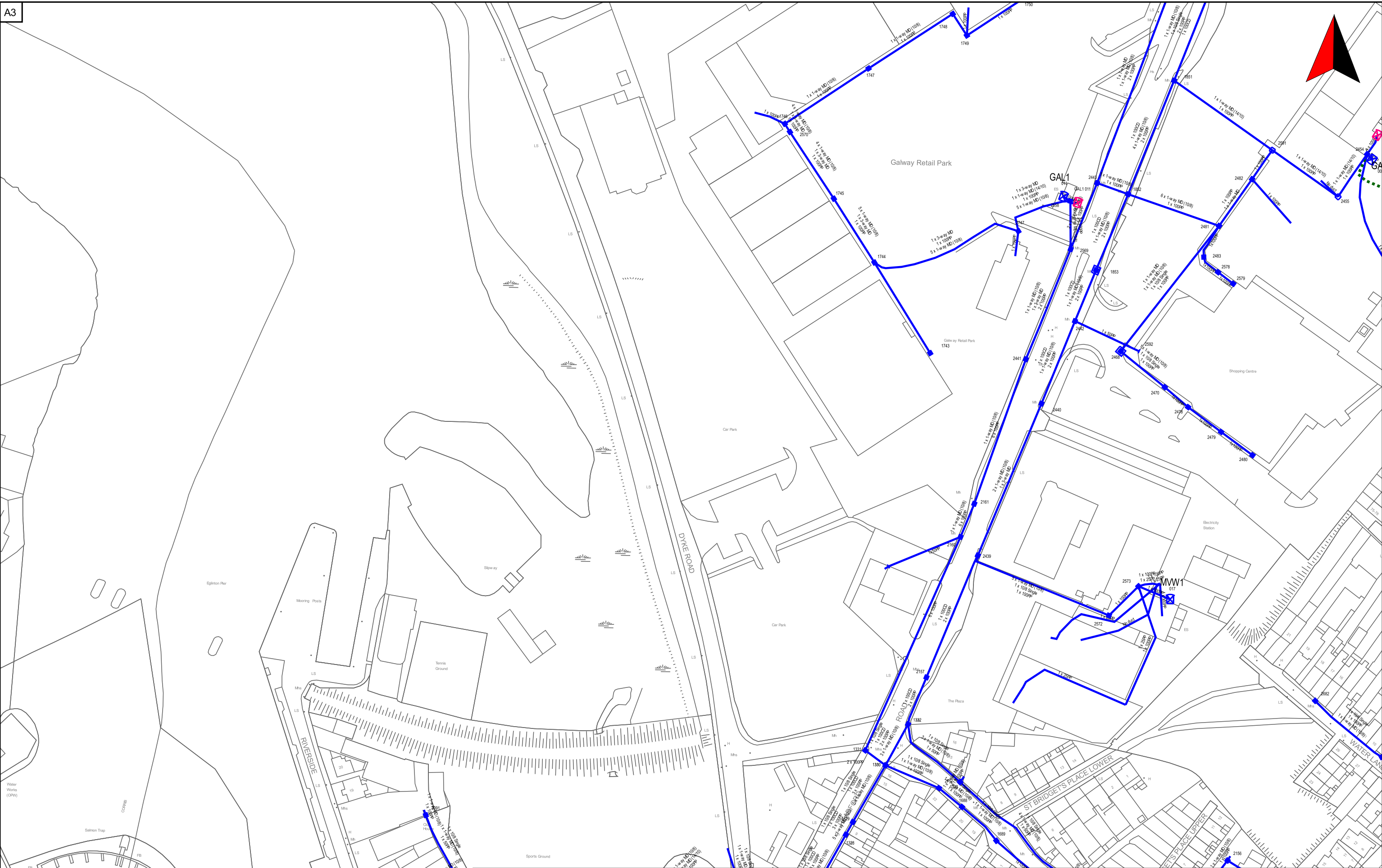
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X,Y: 129363 , 226394

X,Y: 130382 , 226394

X,Y: 130382 , 225789

Appendix 3 – EIR



open eir Civil Engineering Infrastructure Service		Scale: 1:1500	Irish National Grid Co-Ordinates Centre XY: 129880 m, 225905 m		
		Date 26/07/2023			Smallworld Powered by GE
THE INFORMATION IN THIS DRAWING IS CONFIDENTIAL AND SHOULD NOT BE DISCLOSED TO ANY THIRD PARTY WITHOUT THE EXPRESS WRITTEN CONSENT OF open eir. THE DRAWING MAY NOT BE PHOTOCOPIED OR REPRODUCED IN ANY WAY.		THE INFORMATION GIVEN IS COMPILED FROM PASSIVE ACCESS RECORDS AND IS BELIEVED TO BE CORRECT. THERE MAY, HOWEVER, BE DEPARTURES FROM THE COURSE(S) AND DEPTH(S) SHOWN OR INDICATED. THERE MAY ALSO BE ITEMS OF open eir INFRASTRUCTURE OF WHICH NO RECORDS IS HELD. THE INFORMATION IS GIVEN WITHOUT PREJUDICE TO THE LEGAL RIGHTS OF open eir TO COMPENSATION SHOULD open eir INFRASTRUCTURE BE DAMAGED.			<div>Ordnance Survey Ireland Licence No EN 0007904 Copyright Ordnance Survey Ireland and Government of Ireland</div>

Appendix 4 – Virgin Media

