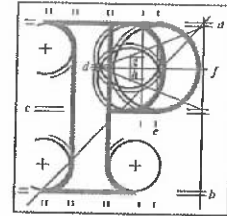


**Our Case Number:** ABP-316119-23

**Planning Authority Reference Number:**

**Your Reference:** R and D Developments Limited



**An  
Bord  
Pleanála**

Hughes Planning & Development Consultants  
85 Merrion Square South  
Dublin 2  
D02 FX60

**Date:**

**Re:** DART+ South West Electrified Heavy Railway Order - Hazelhatch & Celbridge Station to Heuston Station, and Hesuton Station to Glasnevin  
County Dublin and County Kildare

Dear Sir / Madam,

An Bord Pleanála has received your recent submission (including your fee of €50) in relation to the above-mentioned proposed Railway Order and will take it into consideration in its determination of the matter.

The Board will revert to you in due course with regard to the matter.

Please be advised, there is no fee for an affected landowner, listed on the schedule, to make an observation on this case, therefore, please find attached a cheque refund of €50.

Please be advised that copies of all submissions/observations received in relation to the application will be made available for public inspection at the offices of the relevant County Council(s) and at the offices of An Bord Pleanála when they have been processed by the Board.

More detailed information in relation to strategic infrastructure development can be viewed on the Board's website: [www.pleanala.ie](http://www.pleanala.ie).

If you have any queries in the meantime, please contact the undersigned. Please quote the above mentioned An Bord Pleanála reference number in any correspondence or telephone contact with the Board.

Yours faithfully,



Niamh Thornton

Executive Officer

Direct Line: 01-8737247

Tel  
Glao Áitiúil  
Facs  
Láithreán Gréasáin  
Ríomhphost

Tel (01) 858 8100  
LoCall 1890 275 175  
Fax (01) 872 2684  
Website [www.pleanala.ie](http://www.pleanala.ie)  
Email [bord@pleanala.ie](mailto:bord@pleanala.ie)

64 Sráid Maoilbhríde  
Baile Átha Cliath 1  
D01 V902

64 Marlborough Street  
Dublin 1  
D01 V902

**AN BORD PLEANÁLA**  
LDG- 063680-23  
ABP- \_\_\_\_\_  
16 MAY 2023  
Fee: € 50 Type: CHG  
Time: 17:03 By: Hans

## Planning Observation

**ABP Ref. No. NA06S.316119**

**DART+ South West Railway Order - Hazelhatch  
& Celbridge Station to Heuston Station, and  
Heuston Station to Glasnevin**

MAY 2023

SUBMITTED ON BEHALF OF:  
R&D Developments Limited,  
8 St Georges Street,  
Douglas,  
Isle of Man,  
IM1 1AH

85 Merrion Square, Dublin 2, D02 FX60  
+353 (0)1 539 0710  
info@hpdc.ie  
www.hpdc.ie

## 1.0 Introduction

Hughes Planning and Development Consultants, 85 Merrion Square, Dublin 2, have prepared this planning observation on behalf of our clients, R&D Developments Limited, 8 St Georges Street, Douglas, Isle of Man, IM1 1AH, in respect of a Railway Order Application submitted by Córas Iompair Éireann (CIÉ) for the DART+ South West Railway Order - Hazelhatch & Celbridge Station to Heuston Station, and Heuston Station to Glasnevin. The details of the application are as follows:

<b>ABP. Ref.</b>	NA06S.316119
<b>Applicant</b>	Córas Iompair Éireann
<b>Case Type</b>	Railway Order Application
<b>Description</b>	DART+ South West Railway Order - Hazelhatch & Celbridge Station to Heuston Station, and Heuston Station to Glasnevin

From the outset, this submission requests that An Bord Pleanála duly consider the negative implications arising on our client's lands. It is strongly contended that the proposed development has not had regard to the development capacity of our client's lands at Matts of Cabra, 2A Fassagh Avenue, Cabra, Dublin 7. The required observation fee of €50.00 is enclosed and we would ask An Bord Pleanála to forward all correspondence relating to this submission to this office. The grounds of objection are set out in the following sections of this submission.

## 2.0 Site Description

The subject site comprises an area of c 0.4959 ha and is situated to the north of Faussagh Avenue. The site currently comprises a vacant building, formerly known as the 'Matts of Cabra' public house. The two-storey structure is currently in poor condition. The site is long and narrow, situated to the rear of a number of dwellings along St. Attracta Road to the east of the site and the Heuston to Connolly rail line to the west of the site. The site has an uneven topography as a result of the dumping of spoil on the lands from the construction of the railway line. The site is situated in a largely residential area, with access to a services and amenities including sports facilities, schools, retail, religious and restaurant.

The site is easily accessible, being served by Dublin Bus Route Nos. 120 and 122 providing a connection between the site and the city centre, the Liberties, Portobello, Rialto and Drimnagh. Additionally, the site is situated within 550 metres of the Cabra Luas stop providing a frequent connection between the site and the city centre, Ranelagh, Dundrum, Sandyford and Cherrywood.



Figure 1.0 Aerial image of the subject site (red outline), and area subject to ABP Ref. 316119 (red fill).



Figure 2.0 Locational context of the subject site (red star).



Figure 3.0 Streetview image of the subject site.

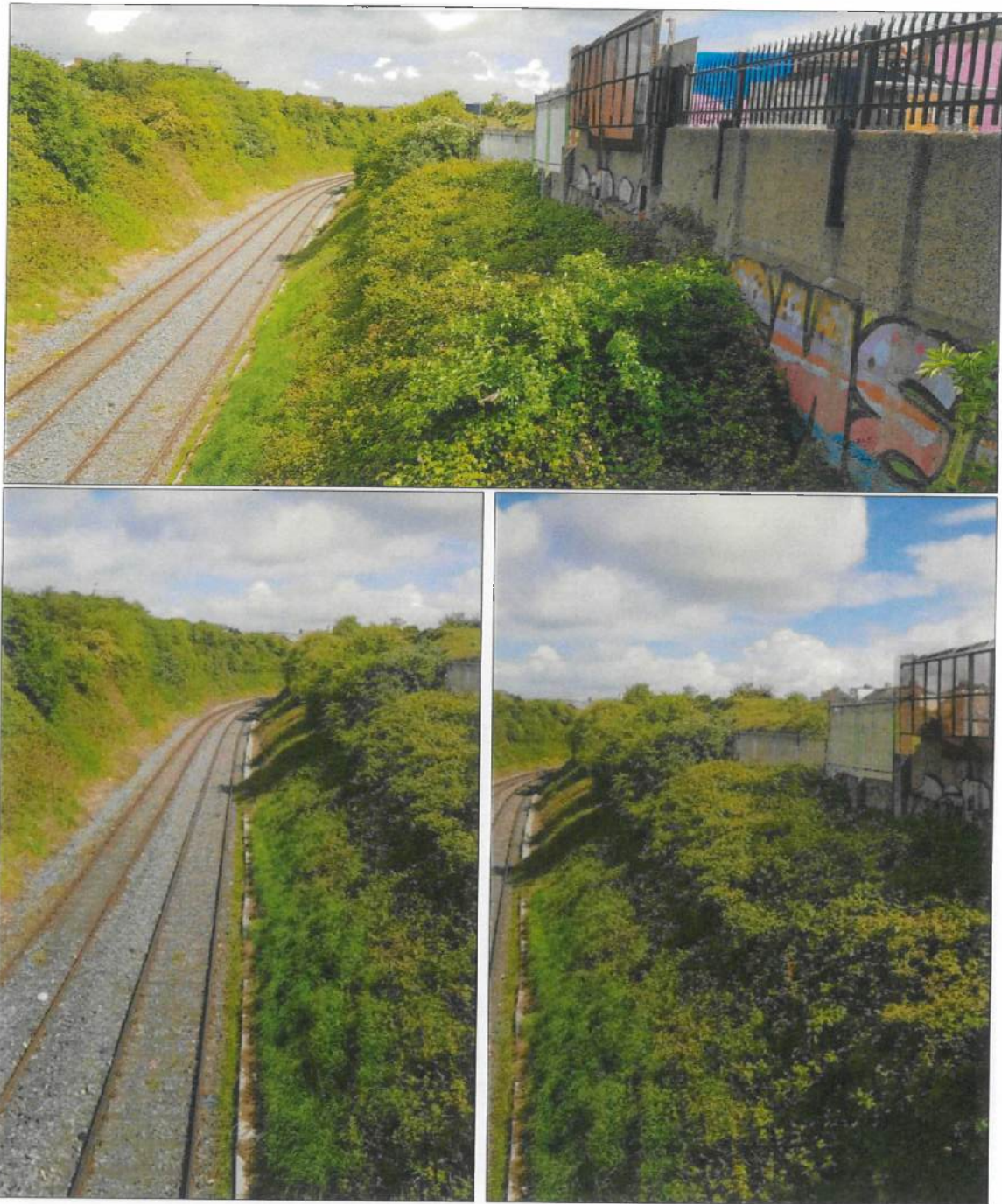


Figure 4.0 Images of the railway line to the west of the subject site.

### 3.0 Planning History

#### 3.1 Subject Site

A review of the Dublin City Council and An Bord Pleanála planning registries revealed the following planning applications pertaining to the subject site.

**ABP Ref. 312859** Planning permission refused by An Bord Pleanála on 9<sup>th</sup> June 2022 for the construction of 117 no. apartments within a part-1 part-7 no. storey structure.

**ABP Ref. 300666** Planning permission granted by An Bord Pleanála on 12<sup>th</sup> April 2018 for the construction of a student accommodation development comprising 3 no. 4/5 storey blocks containing 196 no. bedspaces in 42 no. 4/5/6/7/8 bed units and 8 no. studio units.

It is noted that the development granted under ABP Ref. 300666 is a currently a live planning application and as demonstrated by the images included in Figure 7.0 and 8.0, the proposed DART+ works will have a significant impact on the proposal.



Figure 5.0 Photomontage of development as granted under ABP Ref. 300666.



Figure 6.0 Photomontage of development as granted under ABP Ref. 300666.



Figure 7.0 Site layout plan of development as granted under ABP Ref. 300666, with extent of substratum acquisition land identified in red fill.



Figure 8.0 Basement level plan of development as granted under ABP Ref. 300666, with extent of substratum acquisition land identified in red fill.

**Reg. Ref. 3420/16** Planning permission granted by Dublin City Council on 10<sup>th</sup> May 2017 for the construction of a mixed use development comprising 8 no. apartments and 1 no. retail unit in a four-storey block and the construction of 11 no. three-storey dwellings.



Figure 9.0 Site layout plan of development granted under Reg. Ref. 3420/16.

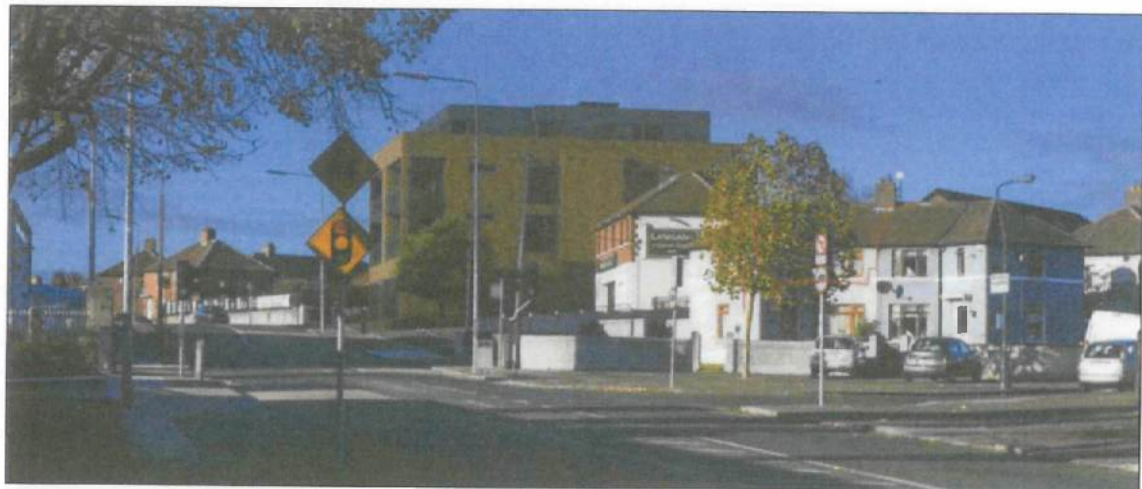


Figure 10.0 Photomontage of development granted under Reg. Ref. 3420/16.

**Reg. Ref. 3942/04** Planning permission granted by Dublin City Council on 22<sup>nd</sup> October 2004 for the construction of a mixed-use development comprising residential, public house and bookmakers. The development provides for 28 no. units within 4 no. stepped part 2, part 3 storey blocks and 8 no. units within a three-storey block.

#### 4.0 Proposed Railway Order

The proposed development comprises the upgrading of the rail line from Hazelhatch & Celbridge to Heuston Station and Heuston Station to Glasnevin. The development involves providing infrastructure for the electrification of the line to support the expansion of the DART network. As part of the Railway Order, Córas Iompair Éireann have published documents and maps which detail the extent of the works required to fulfil the proposed development. As per the notification letter issued to our client on 16<sup>th</sup> March 2023, the proposed works with regard to the subject site involve:

*'Stabilisation of existing railway cutting by means of soil nailing. After clearing the face and top of cuttings of all vegetation; soil nails will be drilled approximately every 1m (vertically and horizontally) using machinery operating from the toe of the cutting (the maximum extent is indicated by the purple shaded area on the Works Layout Plan). This will be done in advance of any retaining wall installation at the toe of cuttings'.*

It is considered that these works as part of the proposed development will significantly reduce the development capacity of the subject lands which are zoned Objective Z1 and Z3 in the Development Plan. This will be detailed further in Section 5.1.1 of this report. We would therefore request that the proposed works with regard to the subject lands should be revised to provide for an alternative solution to the retaining of the soil required for the infrastructure improvements to the line, which would provide for a significant reduction of the impacts of the works on the subject lands.

CIÉ have prepared a general solution to the soil retaining works proposed to facilitate the development. It is at the request of our clients that a site-specific solution is explored and implemented in order to ensure minimal interventions which have significant impacts on existing site conditions all along the proposed DART+ South West corridor, with particular regard to the subject site situated at Matts of Cabra, 2A Fassagh Avenue, Cabra, Dublin 7. An alternative solution to the proposed works is outlined in Section 6.0 of this submission which would ensure the protection of the site's development capacity while also ensuring that the necessary soil retention works to facilitate the proposed works can be implemented.

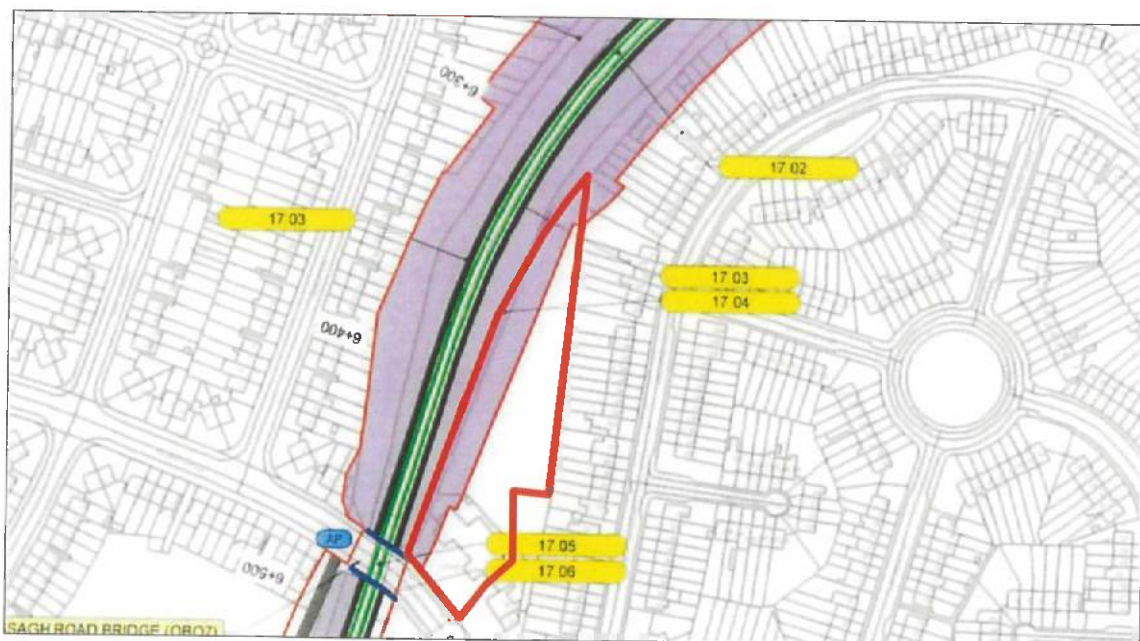


Figure 11.0 Extract of the works layout plan, with site outlined in red.

The route of the proposal is shown in the following extract:

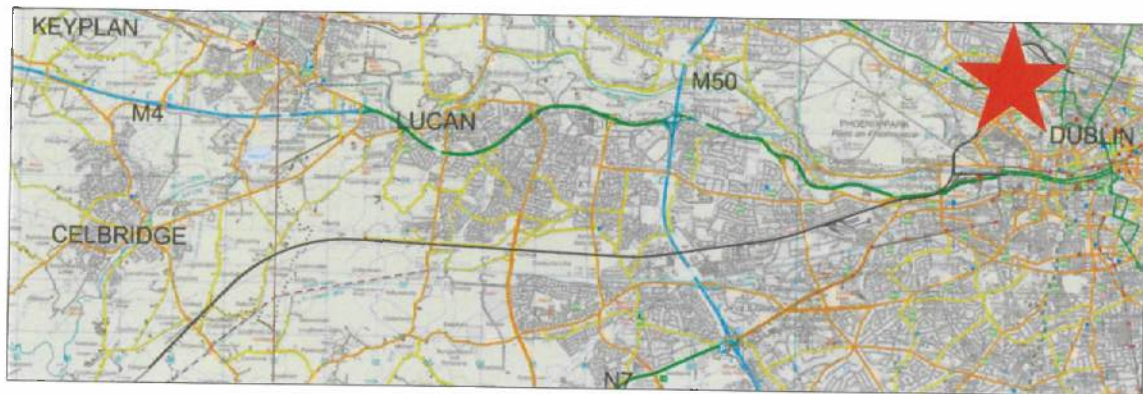


Figure 12.0 Key plan showing the proposed Dart + South West route with site identified as red star.

As indicated above, the proposed development will directly interfere with our client's land, having significant negative impacts on the site's development capacity.

## 5.0 Planning Policy

The following section will provide a brief overview of the key planning policy relating to our clients' property, particularly the Dublin City Development Plan 2022-2028.

### 5.1 Dublin City Development Plan 2022-2028

The relevant Development Plan against which any planning application at our client's premises would be assessed against is the Dublin City Development Plan 2022-2028.

#### 5.1.1 Zoning

We note, as per the provisions of the Dublin City Development Plan 2022-2028, that the subject site comprises 2 no. zoning objectives; Z1 – 'Sustainable Residential Neighbourhoods' on the lands to the north of the site with objective '*to protect, provide and improve residential amenities*' and Z3 – 'Neighbourhood Centre' on the lands to the south of the site along Faussagh Avenue with the objective '*to provide for and improve neighbourhood facilities*'.



Figure 13.0 Extract from Mapset E of the Dublin City Development Plan 2022-2028, showing the subject site (red outline) subject to Z1 and Z3 zoning objectives.

### 5.1.2 Relevant Policies

The following relevant policies and objectives contained within the Development Plan are of note:

- Policy SC9** *To develop and support the hierarchy of the suburban centres, including Key Urban Villages, Urban Villages and Neighbourhood Centres, in order to:*
- *support the sustainable consolidation of the city and align with the principles of the 15 minute city;*
  - *provide for the essential economic and community support for local neighbourhoods; and*
  - *promote and enhance the distinctive character and sense of place of these areas by ensuring an appropriate mix of retail and retail services.*
- Policy CEE7** *To promote strategic and targeted growth of strategic development areas and corridors in accordance with the RSES and MASP with a focus on the city centre, the Docklands, the Outer City and Key Urban Villages and Neighbourhood Centres/Urban Villages.*
- Policy CCUV23** *To promote active uses at street level in Key Urban Villages and urban villages and neighbourhood centres.*
- Policy CCUV25** *To support, promote and protect Neighbourhood and Local Centres which play an important role in the local shopping role for residents and provide a range of essential day to day services and facilities.*
- Objective CSO7** *To promote the delivery of residential development and compact growth through active land management measures and a co-ordinated approach to developing appropriately zoned lands aligned with key public transport infrastructure, including the SDRAs, vacant sites and underutilised areas.*
- Policy QHSN10** *To promote residential development at sustainable densities throughout the city in accordance with the Core Strategy, particularly on vacant and/or underutilised sites, having regard to the need for high standards of urban design and architecture and to successfully integrate with the character of the surrounding area.*

The subject lands are considered to have significant development capacity due to the site's locational context, availability of services and amenities and support within the Development Plan for development of vacant and underutilised sites in well-served areas. It is considered, however, that the proposed development will have negative impacts on our client's land, significantly reducing the development potential of the lands which have the capacity for development, as demonstrated by previously granted planning applications as outlined in Section 3.0 of this report.

### 6.0 Concerns with Railway Order

As stated throughout this submission, the principal concern of our client arising from the proposed railway order application relates to the negative impact of the works on the development potential of the subject lands. R&D Developments intends to develop the subject lands in the next 2 no. years and so the proposed development as included with the railway order application proposes significant impacts to the capacity of the lands to develop, due to the works required to facilitate the soil nails to retain the soil either side of the tracks to provide for overhead power lines of the electrification of the DART network.

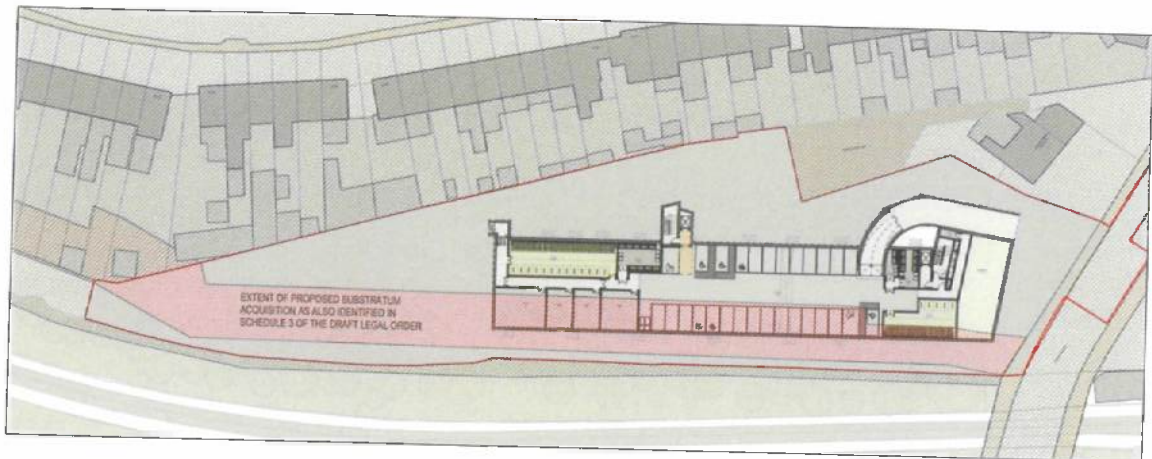


Figure 14.0 Railway order impact assessment at basement level.

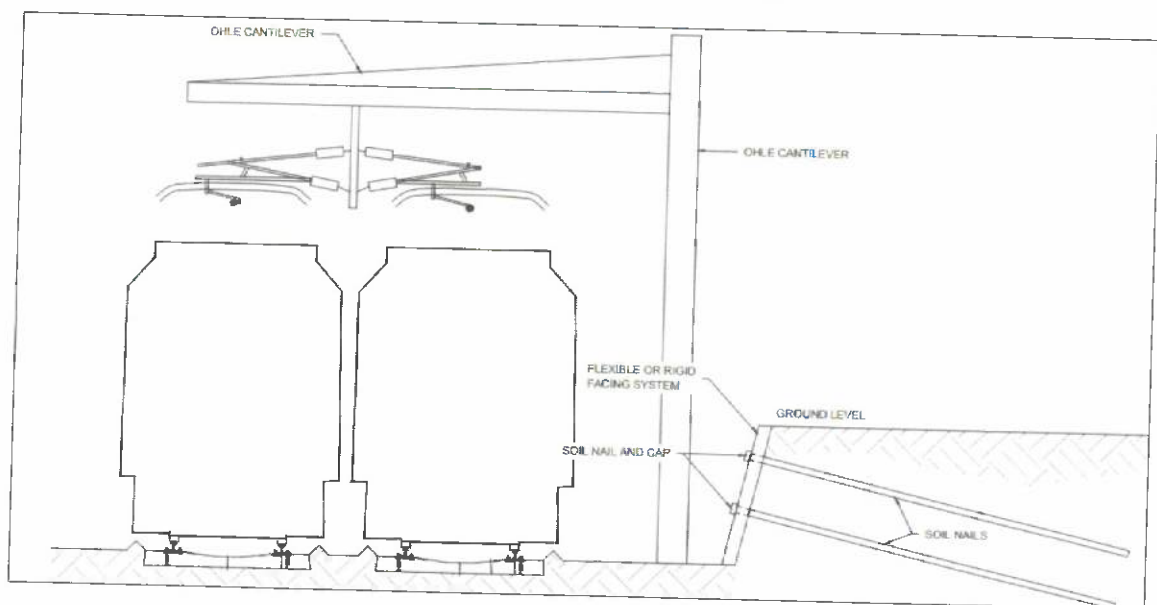


Figure 15.0 Section of the soil nail arrangement proposed along the west of the subject site.

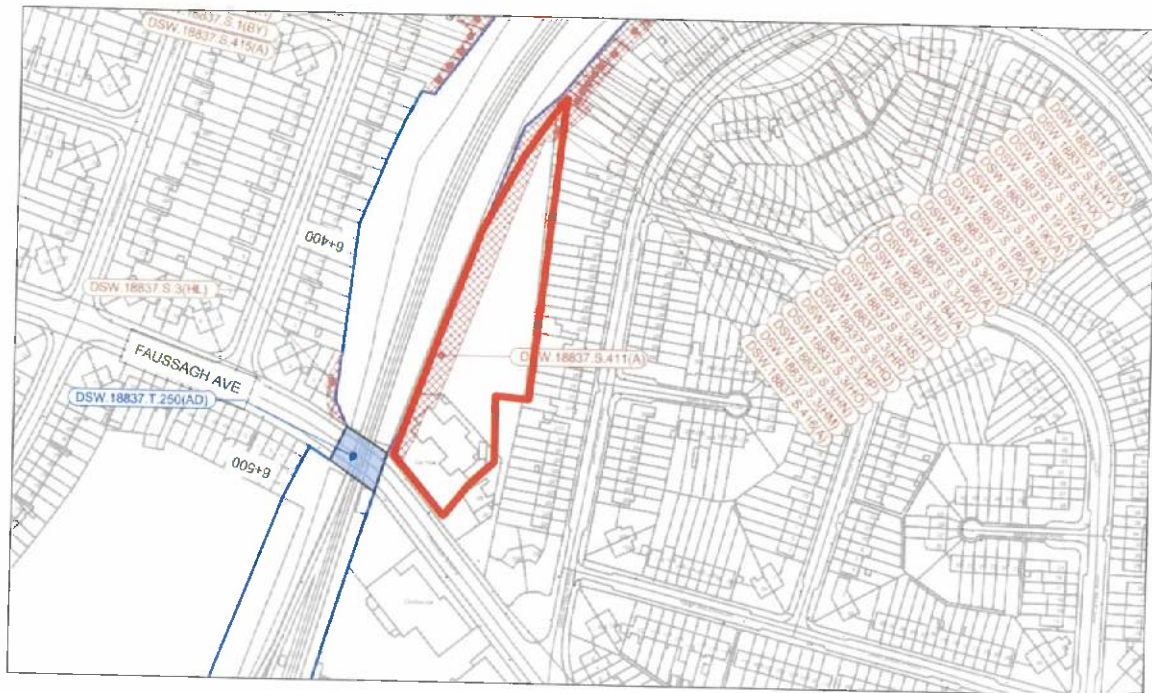


Figure 16.0 Extract from property plan no. 17 of the Property Plans of the Railway Order with subject site outlined in red.

As acknowledged by the property plans submitted with the railway order, our client's land will be subject to the acquisition of substratum land (DSW.18837.S.411(A)), comprising a c. 0.15 ha strip along the western site of the site. It is not considered that the impact of the proposed soil nails has been thoroughly reviewed with regard to the significant impacts on the future development of the site.

While it is acknowledged that the proposed works are to provide the necessary infrastructure improvements to facilitate the expansion of the DART network, it is at the request of our client that an alternative solution to the proposed soil nails is proposed in order to ensure the protection of the development capacity of the site. It is noted that the detailing for the proposed works has not advanced to date and that during a meeting with Córas Iompair Éireann having taken place on 4<sup>th</sup> May 2023, have agreed that there are other alternative solutions to support the retaining wall.

We note that the use of gabions to act as retaining walls are a viable option for such development and offer an alternative which is significantly less invasive with regard to land acquisition. In addition to this, gabions can be implemented in a shorter timeframe and have high permeability providing for good drainage. It is considered that the use of such is better suited to the referred section of the works required for the DART + expansion, reducing the impact on future development at the subject lands. We refer to the following image included in Figure 17.0 of this submission where gabions have been used to retain the soil along the Glasgow to Edinburgh railway line in Scotland.

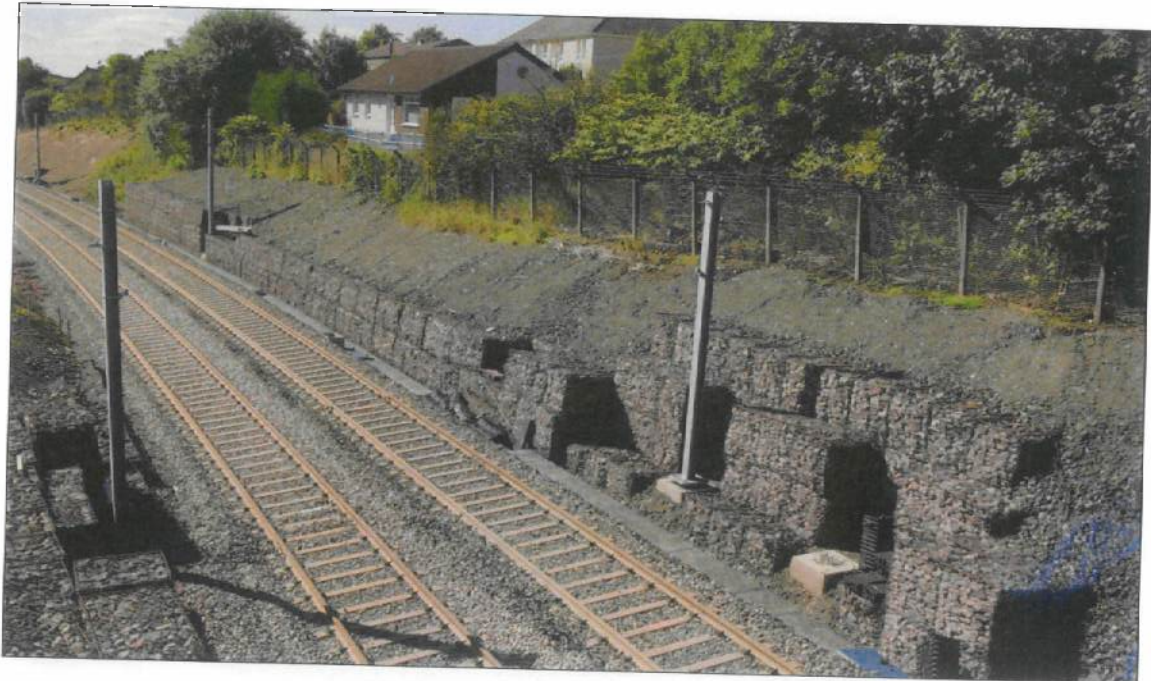


Figure 17.0 Gabions used to retain soil along railway lines.

It appears that the proposed works represent the worst-case scenario, and due regard has not been had for the impact on our client's site and its development potential, as previously demonstrated by a grant of permission for a student accommodation development under ABP Ref. 300666. The proposed soil nails will significantly reduce the developable lands, therefore impact on the land value.

## 7.0 Conclusion

It is considered that the proposed works with regard to the '*cutting into the toe*' of the existing slope along the tracks to provide for the infrastructure upgrades to the existing railway have been designed without due regard to the subject lands within our client's ownership. The proposal, as per the submitted drawings show a significant loss of land to facilitate the provision of soil nails to retain the soil along the banks of the railway. This intervention will significantly impact on the development potential of our client's lands, reducing the overall value of the land. With regard to this, we note that the lands have the capacity for significant development, as demonstrated by a previous grant of planning permission for student accommodation granted under ABP Ref. 300666, addressing a shortfall in accommodation and facilities in the surrounding area.

Due to the locational context of the land and availability of services, it is considered that the subject lands should be subject to minimal impact, to protect their development potential.

A generic solution is proposed by CIÉ as opposed to an engineered site-specific solution. We submit there is ample space within the CIÉ lands to deal with the implication of cutting into the toe of the slope without impacting upon this site. It is requested that the railway order application should be conditioned to mitigate the proposed impacts on the subject lands. We would therefore request that An Bord Pleanála consider the impacts of the proposal to ensure that the proposed soil retaining works are revised to provide for such which will have a significantly reduced impact on our client's lands.

We look forward to the decision of the Board on this application and should you have any queries, please do not hesitate to contact the undersigned.

Kevin Hughes MIPI MRTPI  
Director for HPDC Ltd.

**Appendix A** – Notification from Córas Iompair Éireann regarding railway order submission.



**Córas Iompair Éireann**

**DART+ Programme Office**

CIÉ Works – Inchicore  
Dublin 8 D08K6Y3

**Oifig Clár DART+**

Oibreacha Inse Chór CIÉ  
Baile Átha Cliath 8 D08K6Y3

Láithreán Gréasáin/Web:  
[www.dartsouthwestrailwayorder.ie](http://www.dartsouthwestrailwayorder.ie)  
Tel: +353 1 2841029  
Email: [DARTSouthWest@Irishrail.ie](mailto:DARTSouthWest@Irishrail.ie)

R&D Developments Ltd (c/o The Company Secretary)

24 Baggott Street  
Dublin 2  
Co. Dublin D02 EW26

Reference: LO-411

Date: 16<sup>th</sup> March 2023

**Intended application for Railway Order**  
**DART+ South West Electrified Heavy Railway Order [2023]**

Dear Sir / Madam,

Córas Iompair Éireann (CIÉ) intends to submit an application to An Bord Pleanála for a Railway Order on 22<sup>nd</sup> March 2023 in respect of the DART+ South West project.

You may be an owner or occupier of land, or have rights over or an interest in land, referred to in the documents which will accompany the DART+ South West Railway Order application. Therefore, in accordance with Section 40(1)(d) of the Transport (Railway Infrastructure) Act 2001 (as amended), we enclose herein, by way of service upon you, the following documents relating to the DART+ South West Railway Order application comprising:

- A copy of the Newspaper Notice relating to the application.
- Relevant extracts from the Draft Railway Order and relevant extracts from the Schedules to the Draft Railway Order;
- Relevant extracts from the proposed Works Plans, including the relevant Schedule;
- Relevant extracts from Property Plans which indicate the extent of the lands affected;
- Relevant extracts from a Book of Reference to the Plan indicating the identity of the owners and of the occupiers of the lands described in the Plan;
- The Non-Technical Summary of the Environmental Impact Assessment Report;
- Relevant Extracts from the Natura Impact Statement; and
- A User Guide, to assist in understanding the documentation.

It is recommended that you consider these enclosures carefully. If necessary, you should seek advice as to whether there are, in light of what is proposed, any steps that you should take in your own interests.

Submissions relating to this project can be made as described in the enclosed Newspaper Notice. These submissions must be made to An Bord Pleanála and received at their offices no later than **Tuesday 16<sup>th</sup> May 2023 at 5.30pm.**

The draft Railway Order documents are available for inspection at the locations identified in the enclosed newspaper notice and on the dedicated project website [www.dartsouthwestrailwayorder.ie](http://www.dartsouthwestrailwayorder.ie).

Should you require any further information, please do not hesitate to contact the DART+ South West project team at Tel: (01) 284 1029 or through email [DARTSouthWest@irishrail.ie](mailto:DARTSouthWest@irishrail.ie).

Yours faithfully,



Geraldine Finucane  
Group Secretary, C.I.É.  
Encls.



### User Guide to the information provided in this postal pack

1. You, the recipient of this **notification letter**, are an owner or occupier of land, or have rights or an interest in land, referred to in the documents which will accompany the DART+ South West Railway Order application.
2. Córas Iompair Éireann (CIÉ) intends to apply for a Railway Order to An Bord Pleanála for the DART+ South West project. The Railway Order, if granted, will authorise CIÉ to carry out all works necessary to enable the construction, operation, maintenance and improvement of the DART service. The **relevant extract from the Draft Railway Order** is included.

The Railway Order, if granted, also includes powers for CIÉ as follows:

- a. to acquire compulsorily land or rights in, under or over land (this can include underground or 'substratum' land);
- b. to temporarily acquire and occupy land;
- c. to acquire easements and other rights over land;
- d. to extinguish public and/or private rights including rights of way, and to provide for other rights over land.

3. Enclosed you will find your relevant extract from the Railway Order application schedule(s) from the **Book of Reference**. This lists the parties who may have an interest in that property (reputed landowners, reputed land occupiers, land rights and land interests).

The extract from the Book of Reference also lists the nature and extent of the land rights that CIÉ propose to acquire under the DART+ South West Railway Order, as well as the areas of land proposed to be acquired (in hectares or in square metres).

The land or rights or interests that CIÉ propose to acquire are uniquely referenced and numbered as per the following example:

#### **Example: DSW.18827.P.2(B)**

DSW	188XX	P	Interest to be acquired	2(B)
DART+ South West Project Reference	Property Plan reference sheet number	P	Permanent Land Acquisition	2 - Landowner Reference Number. (B) - Subdivision of lands where more than one parcel or type of land is affected.
		PR	Pole on Private Land attached to wall	
		PA	Airspace which may be acquired	
		S	Substratum Land Acquisition	
		T	Temporary Land Acquisition	
		R	Right of Way Acquired	
		B	Right of Way Extinguished or Altered	
		W	Right of Way Temporarily Interrupted.	

4. Enclosed you will find a **Server Plan(s)** which is the drawing marking out your property. The plan has the same reference number as indicated in the schedule, thereby allowing the information to be read from the schedule and the plan to provide a visual illustration of the land or land rights or land interests that CIÉ propose to acquire under the Railway Order. The Server Plan(s) shows in colour the extent and types of land acquisition that CIÉ proposes to acquire to facilitate the DART+ South West project along the section of the route on which your property lies.

5. You will also find enclosed the **Works Layout Plan** for the section of the DART+ South West project corresponding to your property. This shows the various components of the proposed project near your property.
6. The extracts from **Schedule 1** describe the works that will take place, with numbers corresponding to the Works Layout Plan.
7. We have included the **non-technical summary of the Environmental Impact Assessment Report (EIAR)**. This document provides an overview of the project, and describes how the project will impact on the environment and the measures proposed to reduce impacts.
8. We have also included **Relevant Extracts of the Natura Impact Statement** for the project. This report deals with ecology as it relates to designated European Sites.
9. A copy of the **Newspaper Notice** for the project is also enclosed. This explains where you can view information on the project and how to make a submission to An Bord Pleanála.

Documents included in this Pack		
1	Notification Letter	All property owners / occupiers are being formally served this notification of the Railway Order Application
2	Draft Railway Order (relevant extracts)	This is an extract from the document that, if approved, will give CIÉ the power to carry out the necessary works and to operate DART services.
3	Book of Reference Extract	Lists the parties who may have an interest in the property, indicates the land rights that CIÉ propose to acquire and the areas of land proposed to be acquired.
4	Server Plan (drawing)	This drawing shows the extent and types of land acquisition that CIÉ propose to acquire in relation to the property in which you have an interest.
5	Works Layout Plan (drawing)	The Works Layout Plan shows the various components of the proposed project in the vicinity of your property.
6	Schedule 1 (Works Description)	This is a text description of the works that will take place, as shown and numbered on the Works layout Plan.
7	Environmental Impact Assessment Report (Non-Technical Summary)	Provides a summary of the construction and operation of the project, how it will impact on the environment and the measures proposed to reduce impacts.
8	Natura Impact Statement (Relevant Extracts)	Provides a summary of how the project relates to habitats and species that have been designated under European law (Habitats Directive and Birds Directive).
9	Newspaper Notice	A copy of the Newspaper Notice for the Railway Order application.

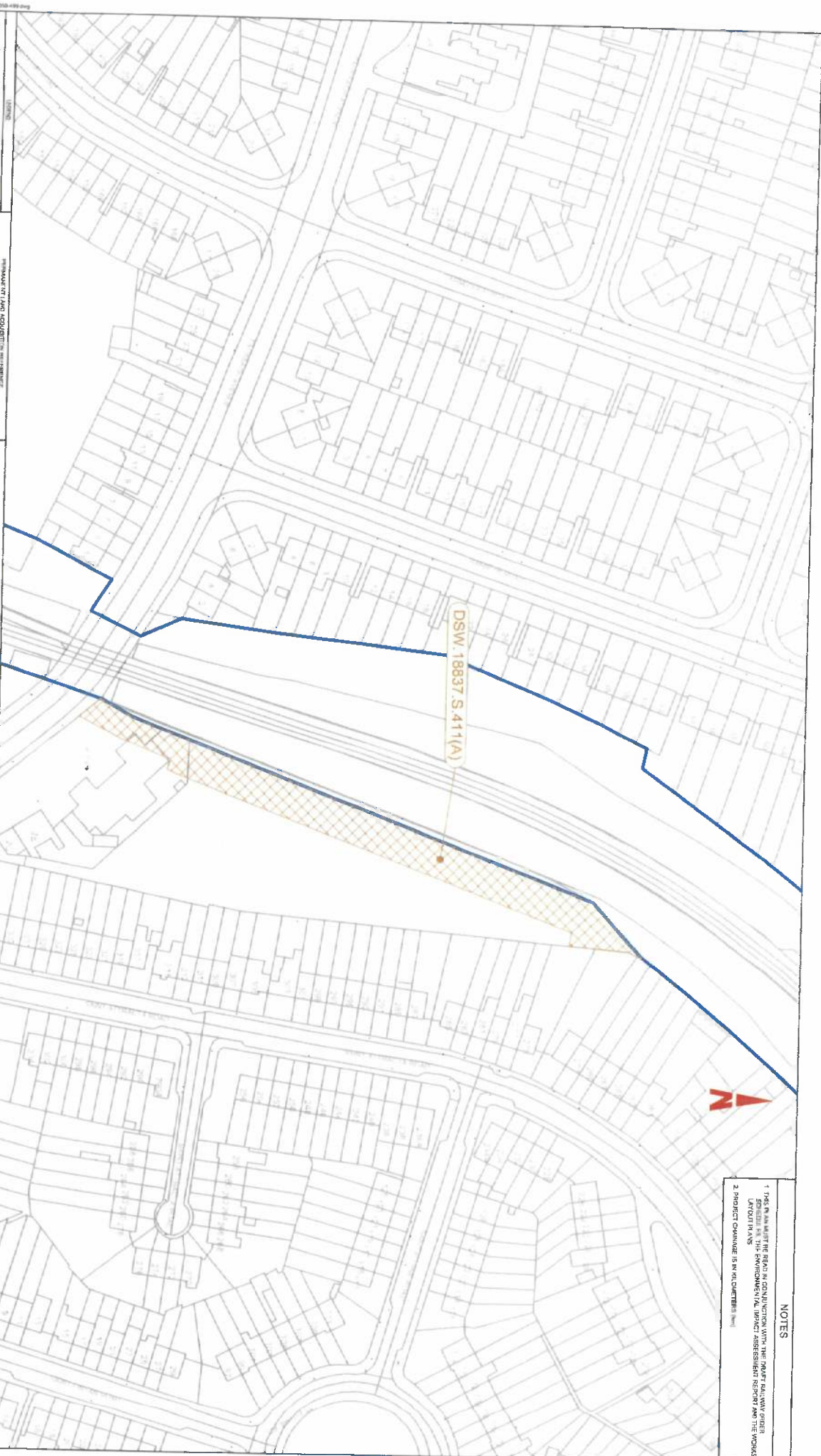
If you require further help to understand the information contained in this envelope and how it relates to your property, please contact the DART+ South West project team at:

- Telephone: (01) 284 1029 Email: [DARTSouthWest@irishrail.ie](mailto:DARTSouthWest@irishrail.ie)



# NOTES

1. THIS PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER LAYOUT IN PLAN.
2. PROJECT CHANNEL IS IN RED (DOTTED) LINE.



<p><b>GENERAL NOTES</b></p> <p>1. THE PLAN MUST BE READ IN CONJUNCTION WITH THE DRAFT RAILWAY ORDER LAYOUT IN PLAN.</p> <p>2. PROJECT CHANNEL IS IN RED (DOTTED) LINE.</p>	
<p><b>LEGEND</b></p> <p>DSW (18837 S.411(A))</p> <p>DSW (18837 S.411(A))</p> <p>DSW (18837 S.411(A))</p>	<p><b>LEGEND</b></p> <p>DSW (18837 S.411(A))</p> <p>DSW (18837 S.411(A))</p> <p>DSW (18837 S.411(A))</p>
<p><b>LEGEND</b></p> <p>DSW (18837 S.411(A))</p> <p>DSW (18837 S.411(A))</p> <p>DSW (18837 S.411(A))</p>	<p><b>LEGEND</b></p> <p>DSW (18837 S.411(A))</p> <p>DSW (18837 S.411(A))</p> <p>DSW (18837 S.411(A))</p>

<p><b>Client</b></p> <p>NTA</p> <p>ATKINS</p> <p>Supported by</p> <p>Irish Rail</p> <p>RP5</p>	<p><b>Project</b></p> <p>DART+ South West</p>	<p><b>Reference Number(s) on Scheme map(s)</b></p> <p>11000 0.43</p> <p>Drawing Number</p> <p>RO-411-0001</p> <p>Property Plan Ref</p> <p>18837</p>
<p><b>Server Plan Reference - 411</b></p> <p>0 5 10 20 25</p> <p>Scale</p> <p>1:1000</p> <p>Job No</p> <p>810004</p> <p>Sheet</p> <p>401</p> <p>Sheet 1 of 1</p>		

# AN BORD PLEANÁLA

## TRANSPORT (RAILWAY INFRASTRUCTURE) ACT 2001 (AS AMENDED AND SUBSTITUTED);

### Application by Córas Iompair Éireann (CIÉ) for a Railway Order for the DART+ South West Electrified Heavy Railway [2023]

Córas Iompair Éireann (CIÉ) in exercise of its powers conferred upon it by Section 37 of the Transport (Railway Infrastructure) Act 2001 (as amended and substituted) ("the Act") will apply on or after March 22nd, 2023 to An Bord Pleanála for a Railway Order for the DART+ South West Electrified Heavy Railway [2023]

The Railway Order, if granted, will authorise CIÉ to carry out railway works and all works necessary to enable the construction, operation, maintenance and improvement of the railway between Hazelhatch and Celbridge Station (County Kildare) to Heuston Station Dublin (circa 16km) on the Cork Mainline, and Heuston Station to Glasnevin via the Phoenix Park Tunnel Branch Line.

#### The works will generally comprise, but are not limited to:

- completion of four-tracking from Park West and Cherry Orchard Station to Heuston Station;
- electrification of the line from Hazelhatch and Celbridge Station to Heuston Station and also from Heuston Station to Glasnevin Junction (via the Phoenix Park Tunnel Branch Line);
- provision of electrical substations to power the overhead line and to facilitate the overall project;
- installation of retaining walls and associated structures;
- installation of slope stabilisation measures where necessary for long term safety of railway embankments;
- undertaking improvements / interventions to bridges and replacement of bridges to enable electrification and additional tracks;
- modification of bridge parapets and walls to ensure protection against electrification;
- removal of rail constraints along the Phoenix Park Tunnel Branch Line;
- track lowering to enable electrification beneath bridges;
- construction of a new Heuston West Station;
- new and modified tracks and sidings;
- provision of signalling, telecommunications and electrical infrastructure;
- establishment of temporary construction compounds;
- provision of permanent and temporary track access points and emergency egress points;
- establishment of temporary traffic management arrangements and temporary road closures and diversions;
- diversion of existing utilities;
- provision of drainage infrastructure;
- demolition including of three existing properties in CIÉ ownership at Hazelhatch;
- provision of environmental mitigation measures and other infrastructural modifications to facilitate the overall project.

The Railway Order, if granted, also includes powers for CIÉ to acquire compulsorily land or rights in, under or over land or any substratum of land specified in the order; to temporarily acquire and occupy land specified in the order; to acquire easements and other rights over land specified in the order; to extinguish public and/or private rights including rights of way specified in the order; and provides for other rights over land.

The application for a Railway Order is the subject of an Environmental Impact Assessment Report (EIAR) which is a report submitted by CIÉ with the application on the likely effects on the environment of the proposed railway works and an environmental impact assessment will be carried out by An Bord Pleanála. A Natura Impact Statement will also be submitted with the application for a Railway Order.

#### Potential decisions on the Railway Order open to An Bord Pleanála

Further to consideration of the application for a Railway Order there are a number of decision options available to An Bord Pleanála:

- The Railway Order may be approved and made;
- The Railway Order may be refused; or
- The Railway Order may be approved and made subject to such conditions, modifications, restrictions and requirements (and on such other terms) as An Bord Pleanála thinks proper and specifies in the order.

#### The Railway Order application will include the following documentation:

1. A draft of the proposed Railway Order, entitled "DART+ South West Railway Order [2023]";
2. A plan of the proposed railway works and the land requirements for the railway work
3. A book of reference to the plan indicating the identity of the owners and occupiers of the lands described in the plan
4. An Environmental Impact Assessment Report (EIAR), providing a systematic analysis and assessment of the significant effects of a proposed project on the

- receiving environment; and
5. A Natura Impact Statement

#### Inspection of the draft Railway Order and accompanying documentation

A copy of the draft Railway Order and the documentation accompanying the application may be viewed at: [www.dartsouthwestrailwayorder.ie](http://www.dartsouthwestrailwayorder.ie) from March 22nd, 2023.

A copy of the draft Railway Order and the documentation accompanying the application may also be inspected free of charge during the normal office or opening hours from March 29th, 2023 until May 16th, 2023 at:

- An Bord Pleanála, 64 Marlborough Street, Dublin 1, D01 V902
- Planning Department, Dublin City Council, Civic Office, Wood Quay, Dublin 8, D08 RF3F;
- Planning Department, South Dublin County Council, County Hall, Tallaght, Dublin 24, D24 A3XC;
- Planning Department, Kildare County Council, Head Office, Devoy Road, Naas, County Kildare, W91 X77F;
- Ballyfermot Library, Ballyfermot Road, Dublin 10, D10 WV02;
- Cabra Library, Navan Road, Dublin 7, D07 AYW1;
- Iarnród Éireann, Connolly Station, Arniens Street, Dublin 1, D01 V6V6, and
- DART+ South West Project Office, CIÉ Inchicore Works, Inchicore Parade, Dublin 8, D08 D6Y3.

#### Purchase of Documentation

Copies or extracts from the documentation accompanying the application for the Railway Order may be purchased on payment of a fee not exceeding the reasonable cost of making such copy or extract from: DART+ South West Project Office, CIÉ Inchicore Works, Inchicore Parade, Dublin 8, D08 D6Y3. Such purchase requests may be made by contacting [DARTSouthWest@irishrail.ie](mailto:DARTSouthWest@irishrail.ie) or by telephoning (01) 284 1029.

#### Written Submissions

An Bord Pleanála is the competent authority responsible for granting or refusing the order, from which relevant information can be obtained and to which comments or questions can be submitted. An Bord Pleanála will consider any submissions by any persons, made in writing from March 29th until May 16th, 2023 and accompanied by a fee of €50, in relation to the draft Railway Order; or in relation to the likely effects on the environment and the likely significant effects in the area concerned with European Sites if any, of the proposed railway works. This fee is not payable by certain prescribed bodies or by persons whose lands may be acquired under the draft Railway Order.

**Submissions must be lodged no later than 5:30p.m. on May 16th, 2023,** and must be addressed to An Bord Pleanála, 64 Marlborough Street, Dublin 1, D01V902 and marked "DART+ South West Electrified Railway Order 2023". Submissions can also be made on the An Bord Pleanála website at the following address: [www.pleanala.ie/en-ie/observations](http://www.pleanala.ie/en-ie/observations). Persons whose lands may be acquired under the draft Railway Order are not required to pay a fee and can send their observation by email ([SIDS@pleanala.ie](mailto:SIDS@pleanala.ie)), by post, or by hand to the offices of An Bord Pleanála.

#### Oral Hearing

An Bord Pleanála may, at its absolute discretion, hold an oral hearing into the application for a Railway Order, under section 42 of the Act.

#### Judicial Review

A person may question the validity of the decision of An Bord Pleanála by way of an application for judicial review in accordance with section 47 and 47A of the Transport (Railway Infrastructure) Act 2001 (as amended and substituted) and under Order 84 of the Rules of the Superior Courts, 1986 (as amended) (S.I. No. 15 of 1986 as amended) and practical information on the review mechanism can be accessed under the heading 'Publications – Judicial Review Notice' on the Board's website [www.pleanala.ie](http://www.pleanala.ie) or on the Citizen's Information website [www.citizeninformation.ie](http://www.citizeninformation.ie)

**Signed: Geraldine Finucane**

Secretary to the Board of Córas Iompair Éireann, Heuston Station, Dublin 8  
Dated this March 13th, 2023

Further information is available from:

Telephone: (01) 284 1029.

Postal: DART+ South West Project Office, CIÉ Iarnród Éireann, Inchicore Works, Inchicore Parade, Dublin 8, D08 K6Y3.

Email: [DARTSouthWest@irishrail.ie](mailto:DARTSouthWest@irishrail.ie).

Website: [www.dartsouthwestrailwayorder.ie](http://www.dartsouthwestrailwayorder.ie)

# AN BORD PLEANÁLA

AN TACHT IOMPAIR (BONNEAGAR IARNRÓID) 2001, (ARNA LÉASÚ AGUS ARNA IONADÚ)

Iarratas ó Chóras Iompair Éireann (CIÉ) ar Ordú Iarnróid d'Iarnród Trom Leictiríthe do Thionscadail DART+ an Iardheiscirt [2023]  
Guirfidh Córas Iompair Éireann (CIÉ) trí na cumhachtaí a thugtar dó le halt 37 d'Acht Iompair (Bonneagar Iarnróid) 2001 (arna léasú agus arna ionadú) ("An tAcht") iarratas chuig An Bord Pleanála ar nó i ndiaidh an 22 Márta, 2023 le haghaidh Ordú Iarnróid d'Iarnród Trom Leictiríthe do Thionscadail DART+ an Iardheiscirt, de bhun fhorálacha an Achte sin.

Údaróidh an tOrdú Iarnróid, má thugtar é, Córas Iompair Éireann chun oibreacha iarnróid agus na hoibreacha ar fad atá riachtanach a dhéanamh chun cur ar chumas CIÉ Iarnród a thógáil, a fheidhmiú, a chothabháil, agus a fheabhsú feadh stráice 16 ciliméadar de Líne reatha Iarnróid idir Colchoill agus Stáisiún Chill Droichid (Contae Chill Dara) go Stáisiún Heuston, Baile Átha Cliath ar Phríomhlíne Chorcaí, agus Stáisiún Heuston go Glas Naíon trí Líne Bhraíne Tollán Pháirc an Fhionnuisce.

Go ginearálta, cuimsíonn na hoibreacha an méid seo a leanas, ach ní siad teoranta dóibh:

- Iarnród ceithre rian idir Stáisiún na Páirce Thiar agus Ghort na Síliní agus Stáisiún Heuston a chur i gcrích;
  - An líne ó Stáisiún Colchoill agus Chill Droichid go Stáisiún Heuston chomh maith leis an líne idir Stáisiún Heuston agus Aconhall Ghlas Naíon (via Líne Bhraíne Tollán Pháirc an Fhionnuisce) a leictriú;
  - Sé fhóistáisiún leictreach a sholáthar chun cumhacht a chur ar fáil don líne lasnáide agus chun an tionscadal ina iomlán a éascú;
  - Bailí coinnéala agus struchtúir a bhaineann leo a shuiteáil;
  - Bearta cobhsaíthe fána a shuiteáil nuair is gá chun claíocht iarnróid a bheith sábháilte go fadtéarmaigh;
  - Féabhsúcháin / oibreacha a dhéanamh ar dhroichid agus droichid a athsholáthar chun leictriú agus rianta breise a éascú;
  - Uchtbhailí agus bailí droichid a mhodhnú chun cosaint ón leictriú a chinnú;
  - Gach srian Iarnróid feadh Líne Bhraíne Tollán Pháirc an Fhionnuisce a bhaint;
  - Rian a íoslú chun leictriú faoi dhroichid a chumasú;
  - Stáisiún nua i Heuston Thiar a thógáil;
  - Taobhlaigh agus rianta nua agus modhnaithe a sholáthar;
  - Bonneagar comharthaíochta, teileachumarsáide agus leictreach a sholáthar
  - Campúin shealadacha thógála a bhunú;
  - Pointí rochtana sealadacha agus buana ar na rianta agus pointí chun dul amach i gcás éigeandála a sholáthar;
  - Bainistíocht tráchtá sealadach agus atreonuithe agus bealaí atreoraithe bóthair a chur ar bun;
  - Fóntais atá ann cheana a atreorú;
  - Bonneagar draenála a sholáthar;
  - Scartáil a dhéanamh lena n-áirítear trí mhaoín atá ann cheana i gColchoill agus atá faoi úinéireacht CIÉ
  - Bearta maolaithe comhshaoil a sholáthar agus modhnuithe bonneagair eile chun an tionscadal foriomlán a éascú.
- Cuimsíonn an tOrdú Iarnróid, má thugtar é, údarás do CIÉ chun talamh, cearta a dtalamh, faoi thalamh nó ar thalamh, nó aon fhostratam talún, sonraíthe san ordú a fháil go sealadach; chun talamh sonraíthe san ordú a fháil agus a áitiú go sealadach, chun éasúint agus cearta eile ar thalamh sonraíthe san ordú a fháil; chun cearta poiblí agus/nó príobháideacha, cearta sí san áireamh, sonraíthe san ordú a cheallú; agus foráilann sé cearta eile ar thalamh.
- Tá an t-iarratas ar Ordú Iarnróid faoi réir Thuarascáil Mheasúnaithe Tionchair Timpeallachta (EIAR). Is tuarascáil í sin a chuir CIÉ isteach leis an iarratas ar maidir leis na héifeachtaí ar an timpeallacht is dócha a bheidh ag na hoibreacha atá molta agus déanfaidh An Bord Pleanála measúnú tionchair timpeallachta. Cuirfeir Ráiteas Tionchair Natura isteach freisin leis an iarratas ar Ordú Iarnróid.

## Cinntí a fheadfaidh an Bord Pleanála a dhéanamh faoin Ordú Iarnróid

Tar éis breithniú a dhéanamh ar an iarratas ar Ordú Iarnróid tá roinnt roghanna ar fáil don Bhoird Pleanála maidir le cinneadh:

- Féadfaidh an tOrdú Iarnróid a cheadú agus a dhéanamh;
- Féadfaidh an tOrdú Iarnróid a dhíitiú; nó
- Féadfaidh an tOrdú Iarnróid a cheadú agus a chur faoi réir ag cibé coinníollacha, leasuithe, srianta agus ceanglais (agus cibé téarmaí eile) a mheasfaidh an Bord Pleanála a bheith cuí agus a shonróidh sé san ordú.

Beidh doiciméid i dteannta leis an iarratas ar ordú Iarnróid lena n-áirítear:

- Dréacht den Ordú Iarnróid beartaithe, dar teideal "Ordú Iarnróid Leictiríthe DART+ an Iardheiscirt [2023]";
- Plean maidir leis hoibreacha Iarnróid atá beartaithe agus na riachtanais talún a bhaineann leis na hoibreacha Iarnróid;
- Leabhar tagartha don plean (a shonróidh aitheantas úinéir agus áitiútheoir na dtailte a bhfuil cur síos orthu sa plean);
- Ráiteas Tionchair Comhshaoil (EIAR) a sholáthraíonn anailís agus measúnú córasach ar na héifeachtaí suntasacha a bhíonn ag tionscadal beartaithe ar an timpeallacht ghliachta; agus
- Ráiteas Tionchair Natura.

Inlúchadh ar an Dréacht-Ordú Iarnróid agus na Cáipéisí a Ghabhann Leis  
Féadfaidh cóip den Dréacht-Ordú Iarnróid agus cáipéisí a ghabhann leis an iarratas a scrúdú ar [www.dartsouthwestrailwayorder.ie](http://www.dartsouthwestrailwayorder.ie) ón 22 Márta, 2023. Féadfaidh cóip den Dréacht-Ordú um Iarnróid agus cáipéisí a ghabhann leis an iarratas a scrúdú saor in aisce le linn gnáthuaire oifige nó oscailte ón 22 Márta, 2023 go dtí an 16 Bealtaine, 2023 ag:

- An Bord Pleanála, 64 Sráid Mhaolbhríde, Baile Átha Cliath, D01 V902;
- An Rannóg Pleanála, Comhairle Cathrach Bhaile Átha Cliath, Oifigí na Cathrach, An Ché Adhmaid, Baile Átha Cliath 8, D08 RF3F;
- An Rannóg Pleanála, Comhairle Contae Bhaile Átha Cliath Theas, Halla an Chontae, Tamhlacht, Baile Átha Cliath 24, D24 A3XC;
- An Rannóg Pleanála, Comhairle Contae Chill Dara, An Phríomhoifig, Bóthar Uí Dhubháil, An Nás, Contae Chill Dara, W91 X77F;
- Leabharlann Bhaile Formaid, Leabharlann Bhaile Formaid, Baile Átha Cliath 10, D10 WV02;
- Leabharlann na Cabraí, Bóthar na hUaimhe, Baile Átha Cliath 7, D07 AYW1;
- Iarnród Éireann, Stáisiún Uí Chonghaile, Sráid Amiens, Baile Átha Cliath 1, D01 V6V6, and
- Oifig Tionscadail DART+ an Iardheiscirt, Oibreacha Inse Chór, Paráid Inse Chór, Baile Átha Cliath 8, D08 K6Y3

## Doiciméid a Cheannach

Is féidir cóipeanna nó sleachta de na doiciméid a bhí i dteannta leis an iarratas ar ordú Iarnróid a cheannach trí tháille a íoc nach sáróidh costas réasúnach cóip a dhéanamh de na doiciméid nó de shliocht as na doiciméid ó:

Oifig Tionscadail DART+ an Iardheiscirt, Oibreacha Inse Chór CIÉ, Paráid Inse Chór, Baile Átha Cliath 8, D08 K6Y3

Is féidir iarratas den gcineál seo a dhéanamh trí theagmháil a dhéanamh trí ríomhphost a sheoladh go [DARTSouthWest@irishrail.ie](mailto:DARTSouthWest@irishrail.ie) nó trí ghlaoch a chur ar (01) 284 1029.

## Aighneachtaí i Scríbhinn

Is é an Bord Pleanála an t-údarás inniúil atá freagrach as an gcinneadh a dhéanamh cibé acu a dheonófar nó nach ndéonófar an t-ordú, ónár féidir faisnéis ábhartha a fháil agus ar féidir tuairimí nó ceisteanna a chur faoina bhráid. Breithneoidh An Bord Pleanála aon aighneachtaí a bhaineann leis an Ordú Iarnróid beartaithe nó a bhaineann leis na héifeachtaí ar an timpeallacht is dócha a bheidh aige agus na héifeachtaí suntasacha sa cheantar lena mbaineann ar Láithreán Eorpacha, más ann dóibh, a bheidh ag na hoibreacha Iarnróid beartaithe, a chuireann aon duine faoina bhráid i scríbhinn idir an 29 Márta, 2023 agus an 16 Bealtaine, 2023 a mbeidh táille €50 leis. Níl an táille seo iníoctha ag comhlachtaí forordaithe áirithe ná ag daoine a bhféadfaí a gcuid tailte a fháil faoin ordú seo.

Ní mór aighneachtaí a thaisceadh tráth nach déanaí ná 5:30p.m. an 16 Bealtaine, 2023 agus ní mór iad a sheoladh chuig: An Bord Pleanála, 64 Sráid Mhaolbhríde, Baile Átha Cliath 1 D01V902 agus an méid seo a leanas scríofa ar an aighneacht: Ordú Iarnróid Leictiríthe DART+ an Iardheiscirt 2023. Is féidir aighneachtaí a dhéanamh freisin ar shuíomh gréasáin an Bhoird Pleanála ag an seoladh seo a leanas: <https://www.pleanala.ie/en-ie/observations>. I gcás daoine a bhféadfaí a dtailte a fháil faoin dréacht-Ordú Iarnróid, ní gá dóibh táille a íoc, agus is féidir leo a dtuairimí a sheoladh trí ríomhphost ([SIDS@pleanala.ie](mailto:SIDS@pleanala.ie)), tríd an bpost, nó de lámh go hOifigí an Bhoird Pleanála.

## Éisteacht ó Bhéal

Féadfaidh an Bord Pleanála éisteacht ó bhéal maidir leis an iarratas ar Ordú Iarnróid a thionóil, dá lánrogha féin, faoi Áit 42 den Acht.

## Athbhreithniú Breithiúnach

Féadfaidh duine bailíocht chinneadh an Bhoird Pleanála a cheistiú trí iarratas a dhéanamh ar athbhreithniú breithiúnach i gcomhréir le halt 47 agus 47a den Acht Iompair (Bonneagar Iarnróid) 2001 (arna léasú agus arna ionadú) agus faoi Ordú 84 de Rialacha na nUaschúirteanna (I.R. Uimh. 15 de 1986 arna léasú). Is féidir eolas praiticiúil faoin sásra athbhreithnithe a fháil faoin gceannairdeal 'Foilseacháin - Fógra Faoi Athbhreithniú Breithiúnach' ar shuíomh gréasáin an Bhoird Pleanála [www.pleanala.ie](http://www.pleanala.ie) nó ar shuíomh gréasáin an Bhoird um Fhaisnéis do Shaoirnáigh. [www.citizeninformation.ie](http://www.citizeninformation.ie)

Arna sínú ag: Geraldine Finucane

Rúnaí le Bord Chóras Iompair Éireann, Stáisiún Heuston,

Baile Átha Cliath 8

Arna dhátú, an 13 Márta, 2023

Tá tuilleadh eolais ar fáil ó:

Guthán: (01) 284 1029.

Tríd an bPost: Oifig Tionscadail DART+ an Iardheiscirt, Iarnród Éireann, Oibreacha Inse Chór, Paráid Inse Chór, Baile Átha Cliath 8, D08 K6Y3

Ríomhphost: [DARTSouthWest@irishrail.ie](mailto:DARTSouthWest@irishrail.ie)

Suíomh gréasáin: [www.dartsouthwestrailwayorder.ie](http://www.dartsouthwestrailwayorder.ie)

**DART+ SOUTH WEST PROJECT - BOOK OF REFERENCE - THIRD SCHEDULE**  
Substratum land which may be acquired

Property Plan	18837
Property Number	S.411(A)

Quantity, description and situation of Land	OWNERS OR REPUTED OWNERS	LESSEES OR REPUTED LESSEES	OCCUPIERS
<b>Quantity (sq.m.)</b>  <b>Description</b> Development Lands	1550.8  R&D Developments Ltd  24 Baggott Street Dublin 2, Co. Dublin, D02 EW26		Duke McCaffrey Consulting  24 Baggott Street Dublin 2, Co. Dublin, D02 EW26
<b>Situation</b> 2A Faussagh Avenue, Cabra West, Dublin 7, Co. Dublin, D07 TH77			
<b>Townland</b> Grangegorman Middle			

**Observations**

Soil Nailing - Proposed Student Accommodation Planning Application

Referenced By:	F.M.
Date:	28/02/2023
Ref. No:	18837.S.411(A)
Server Plan No:	RO-L411-0001

## Railway Order – Works Layout Plan No. 17 North of Cabra Road Bridge (OBO6) to Glasnevin Junction

Works No.	Description	Plan No.
17.01	Establish a construction compound at the Old Cabra Sidings using existing access off Old Cabra Road. Works include temporary fencing/hoarding, site offices, welfare facilities, storage facilities, workshops, and storage of construction plant and equipment. The compound will include temporary track access points which will be reinstated after completion of the works.	Works Layout Plan No. 17
17.02	Proposed Track Works and electrification – Includes track works to facilitate electrification clearance to structures and cutting slopes. Works will include signalling and telecommunications infrastructure installation and the installation of overhead electrification equipment for both of the lines. Track drainage will be upgraded along the length of the section.	Works Layout Plan No. 17
17.03	Excavating into the toe of cutting slopes and construction of new retaining walls to facilitate electrification clearance, telecommunication and drainage works.	Works Layout Plan No. 17
17.04	Stabilisation of existing railway cutting by means of soil nailing. After clearing the face and top of cuttings of all vegetation; soil nails will be drilled approximately every 1m (vertically and horizontally) using machinery operating from the toe of the cutting (the maximum extent is indicated by the purple shaded area on the Works Layout Plan). This will be done in advance of any retaining wall installation at the toe of cuttings.	Works Layout Plan No. 17
17.05	Minor works on Faussagh Road Bridge (OBO7) to facilitate electrification comprising bracket fixings to underside of the bridge.	Works Layout Plan No. 17
17.06	Modifications to the Faussagh Road Bridge (OBO7) parapets providing compliance with OHLE infrastructure safety requirements.	Works Layout Plan No. 17
17.07	Minor works on Royal Canal and Luas Twin Arch Bridge (OBO8) to facilitate electrification comprising bracket fixings to underside of the bridge.	Works Layout Plan No. 17
17.08	Minor works on Maynooth Line Twin Arch Bridge (OBO9), to facilitate electrification comprising bracket fixings to underside of the bridge.	Works Layout Plan No. 17

Works No.	Description	Plan No.
17.09	Reconstruct bridge at Glasnevin Cemetery Road Bridge (OBO10) to facilitate electrification. Works includes installation of a new precast deck and integral parapet constructed on existing bridge abutments and with bracket fixings to underside of the reconstructed bridge for electrification equipment.	Works Layout Plan No. 17
17.10	A temporary pedestrian bridge will be constructed to maintain access between the car park and cemetery during the construction works. Vehicular access will be temporarily interrupted to enable deck and approach road reconstruction.	Works Layout Plan No. 17
17.11	Reconstruction of Glasnevin Cemetery Bridge access ramps and road across bridge, including approach ramp parapet walls and repaving of the southern end of the car park to ensure gradients are compliant for vulnerable users. Landscaped areas will be reinstated.	Works Layout Plan No. 17
17.12	Establishment of a temporary construction compound for reconstruction of Glasnevin Cemetery Bridge (OBO10), located within the existing cemetery carpark (north of rail corridor). Access will be from the existing controlled entrance off Clareville Grove. Works will include fencing / hoarding, site offices, welfare facilities, storage facilities, workshops, and storage of construction plant and equipment. Access to the temporary pedestrian footbridge will be segregated from the compound.	Works Layout Plan No. 17
17.13	Construct a new 'H4a' safety boundary wall to replace the existing carpark boundary fence that is located either side of the northern access ramp.	Works Layout Plan No. 17
17.14	Temporary removal of the existing entrance control barriers during the bridge reconstruction works to allow for delivery of materials and heavy good vehicles. Barriers will be reinstated following completion of the works.	Works Layout Plan No. 17

## FEDERAL CREDIT AND INVESTMENT BANKING CORPORATION



© 2000 Blackwell Science Ltd

[illegible]