

WICKLOW COUNTY COUNCIL

**PLANNING & DEVELOPMENT ACTS 2000 (As Amended)
SECTION 5**

Director of Services Order No: 1984/2022

Reference Number: EX 73/2022

Name of Applicant: Electricity Supply Board C/O Brendan Allen

Nature of Application: Section 5 Referral as to whether "Installation of a number of modular control rooms and ancillary electrical equipment with existing Bray 38kV Substation at Bray 38kV, Herbert Road, Bray, Co Wicklow" is or is not exempted development.

Location of Subject Site: Substation at Bray 38kV, Herbert Road, Bray, Co Wicklow

Report from Edel Bermingham SEP

With respect to the query under Section 5 of the Planning & Development Act 2000 as to whether "Installation of a number of modular control rooms and ancillary electrical equipment with existing Bray 38kV Substation, Herbert Road, Bray, Co Wicklow" is or is not exempted development within the meaning of the Planning & Development Act 2000 (as amended)

Having regard to:

- a) The details submitted with the Section 5 Declaration Application.
- b) An Bord Plenala Referrals RL 3316, RL 3080, RL 3364
- c) Bray Municipal District PRR 2263/69 (CC54)
- d) Sections 2, 3 and 4 of the Planning and Development Act 2000 (as amended).
- e) Article 5, 6 ,9 and Schedule 2 : Part 1 of the Planning and Development Regulations 2001(as amended)

Main Reasons with respect to Section 5 Declaration:

- The installation of a number of modular control rooms and ancillary electrical equipment would come within the definition of 'works' , being acts of construction, and are therefore development as set out under Section 3 of the Planning and Development Act 2000 (as amended).
- Having regard to BTCPRR 2263/69 (CC54), and the historical usage of the lands it is not considered that the area where the control rooms are to be located form part of the substation planning unit.

- The placement of the control room structures on site would not come within the remit of Section 4(1)(g) , as the works are for the construction of new structures on the lands and are not for the repair , renewal or alteration of the existing apparatus.
- Given that the lands are not considered to form part of the planning unit for the substation it is considered that Section 4(1)(h) is not applicable. It is further concluded that given the scale of the structures they would have a material affect on the surrounding areas.
- The development would not come within the description of any of the exemptions set out under Schedule 2 : Part 1 of the Planning and Development Regulations 2001(as amended)

Recommendation

The Planning Authority considers that "Installation of a number of modular control rooms and ancillary electrical equipment with existing Bray 38kV Substation, Herbert Road, Bray, Co Wicklow" is development and is not exempted development as recommended in the planning reports.

Signed  Dated 12th day of December 2022

ORDER:

That a declaration to issue stating:

That "Installation of a number of modular control rooms and ancillary electrical equipment with existing Bray 38kV Substation, Herbert Road, Bray, Co Wicklow" is development and is not exempted development within the meaning of the Planning & Development Acts 2000 (as amended).

Signed: 
2022

Dated 13 day of December 2022

Director of Services
Planning Development & Environment



COMHAIRLE CONTAE CHILL MhANTÁIN
Wicklow County Council

Forbairt Pleanála agus Comhshaol
Planning Development and Environment

Áras An Chontae / County Buildings
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Electricity Supply Board
C/O Brendan Allen
Planning Team Leader
Civil Environmental & Renewable Engineering
ESB Engineering & Major Projects
One Dublin Airport Central
Cloghran
Co. Dublin
K67 XF72

12th December 2022

RE: Declaration in accordance with Section 5 of the Planning & Development Acts 2000 (As Amended)

I enclose herewith Declaration in accordance with Article 5 (2) (A) of the Planning & Development Act 2000 in respect of the following:

Exemption Ref No: EX 73/2022

Applicant: Electricity Supply Board C/O Brendan Allen

Nature of Application: "Installation of a number of modular control rooms and ancillary electrical equipment with existing Bray 38kV Substation, Herbert Road, Bray, Co Wicklow"

Location: Substation at Bray 38kV, Herbert Road, Bray, Co Wicklow

Where a Declaration is used under this Section any person issued with a Declaration under subsection (2) (a) may, on payment to An Bord Pleanála of such fee as may be prescribed, refer a declaration for review by the Board within four weeks of the date of the issuing of the declaration by the Local Authority.

Is mise, le meas,

ADMINISTRATIVE OFFICER
PLANNING DEVELOPMENT & ENVIRONMENT.



COMHAIRLE CONTAE CHILL Mhantáin Wicklow County Council

**Forbairt Pleanála agus Comhshaol
Planning Development and Environment**

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DECLARATION IN ACCORDANCE WITH ARTICLE 5 (2) (A) OF THE PLANNING & DEVELOPMENT ACT 2000 AS AMENDED

Applicant: Electricity Supply Board C/O Brendan Allen

Location: Substation at Bray 38kV, Herbert Road, Bray, Co Wicklow

DIRECTOR OF SERVICES ORDER NO. 1984/2022

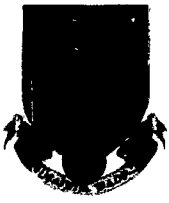
A question has arisen as to whether "Installation of a number of modular control rooms and ancillary electrical equipment with existing Bray 38kV Substation, Herbert Road, Bray, Co Wicklow" is or is not exempted development.

Having regard to:

- f) The details submitted with the Section 5 Declaration Application.
- a) An Bord Plenala Referrals RL 3316, RL 3080, RL 3364
- b) Bray Municipal District PRR 2263/69 (CC54)
- c) Sections 2, 3 and 4 of the Planning and Development Act 2000 (as amended).
- d) Article 5, 6, 9 and Schedule 2 : Part 1 of the Planning and Development Regulations 2001(as amended)

Main Reasons with respect to Section 5 Declaration:

- The installation of a number of modular control rooms and ancillary electrical equipment would come within the definition of 'works', being acts of construction, and are therefore development as set out under Section 3 of the Planning and Development Act 2000 (as amended).
- Having regard to BTCPRR 2263/69 (CC54), and the historical usage of the lands it is not considered that the area where the control rooms are to be located form part of the substation planning unit.
- The placement of the control room structures on site would not come within the remit of Section 4(1)(g) , as the works are for the construction of new structures on the lands and are not for the repair , renewal or alteration of the existing apparatus.
- Given that the lands are not considered to form part of the planning unit for the substation it is considered that Section 4(1)(h) is not applicable. It is further concluded that given the scale of the structures they would have a material affect on the surrounding areas.
- The development would not come within the description of any of the exemptions set out under Schedule 2 : Part 1 of the Planning and Development Regulations 2001(as amended)



COMHAIRLE CONTAE CHILL Mhantáin
Wicklow County Council

Forbairt Pleanála agus Comhshaol
Planning Development and Environment

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The Planning Authority considers that "Installation of a number of modular control rooms and ancillary electrical equipment with existing Bray 38kV Substation, Herbert Road, Bray, Co Wicklow" is development and is not exempted development.

Signed:

ADMINISTRATIVE OFFICER
PLANNING DEVELOPMENT & ENVIRONMENT

Dated 12th December 2022

Section 5 Report EX 73/2022

Date 6/12/2022

Applicant : Electricity Supply Board

Address : **Herbert Road, Bray**

Exemption Whether or not :

Installation of a number of modular control rooms and ancillary electrical equipment within existing Bray 38kV substation

constitutes exempted development within the meaning of the Planning and Development Acts, 2000(as amended).

Planning History :

Bray Town Council PRR 2263/69 (CC54) Permission granted for extension to 38 Kv Transformer Station, Herbert Road, Killarney, Bray.

Planning and Development Act, 2000 (as amended):

Section 2(1) : Definitions

"statutory undertaker" means a person, for the time being, authorised by or under any enactment or instrument under an enactment to—

(a) construct or operate a railway, canal, inland navigation, dock, harbour or airport,

(b) provide, or carry out works for the provision of, gas, electricity or telecommunications services, or

(c) provide services connected with, or carry out works for the purposes of the carrying on of the activities of, any public undertaking;

"Structure" means any building, structure, excavation, or other thing constructed or made on, in or under any land, or any part of a structure so defined, and- (a) where the context so admits, includes the land on, in or under which the structure is situate"

"works" includes any act or operation of construction, excavation, demolition, extension, alteration, repair or renewal and, in relation to a protected structure or proposed protected structure, includes any act or operation involving the application or removal of plaster, paint, wallpaper, tiles or other material to or from the surfaces of the interior or exterior of a structure.

Section 3(1)

In this Act, 'development' means, except where the context otherwise requires, the carrying out of any works on, in, over or under land or the making of any material change in the use of any structures or other land".

Section 4 (1): The following shall be exempted developments for the purposes of this Act—

(g) development consisting of the carrying out by any local authority or statutory undertaker of any works for the purpose of inspecting, repairing, renewing, altering or removing any sewers, mains, pipes, cables, overhead wires, or other apparatus, including the excavation of any street or other land for that purpose;

(h) development consisting of the carrying out of works for the maintenance, improvement or other alteration of any structure, being works which affect only the interior of the structure or which do not materially affect the external appearance of the structure so as to render the appearance inconsistent with the character of the structure or of neighbouring structures;

(3); A reference in this Act to exempted development shall be construed as a reference to development which is—

(a) any of the developments specified in *subsection (1)*, or

(b) development which, having regard to any regulations under *subsection (2)*, is exempted development for the purposes of this Act.

Planning & Development Regulations 2001(as amended)

Article 5

"electricity undertaking" means an undertaker authorised to provide an electricity service,

Article 6.

(1)

Subject to article 9, development of a class specified in column 1 of Part 1 of Schedule 2 shall be exempted development for the purposes of the Act, provided that such development complies with the conditions and limitations specified in column 2 of the said Part 1 opposite the mention of that class in the said column 1.

Article 9.

(1)

Development to which article 6 relates shall not be exempted development for the purposes of the Act— (See Regs for full list)

Schedule 2 : Part 1

CLASS 16

The erection, construction or placing on land on, in, over or under which, or on land adjoining which, development consisting of works (other than mining) is being or is about to be, carried out pursuant to a permission under the Act or as exempted development, of structures, works, plant or machinery needed temporarily in connection

with that development during the period in which it is being carried out.

Class 26

The carrying out by any undertaker authorised to provide an electricity service of development consisting of the laying underground of mains, pipes, cables or other apparatus for the purposes of the undertaking

Class 27

The carrying out by any undertaker authorised to provide an electricity service of development consisting of the construction of over-head transmission or distribution lines for conducting electricity at a voltage not exceeding a nominal value of 20KV.

Class 28

The carrying out by any undertaker authorised to provide an electricity service of development for the purposes of the undertaking consisting of the construction or erection of an overhead transmission line not more than 40 metres from a position in respect of which permission for such a line was granted and which otherwise complies with such permission, but not a line in respect of which a condition attached to the relevant permission imposed a contrary requirement.

Class 29

The carrying out by an electricity undertaking of development consisting of the construction or erection of a unit substation (excluding a charging point for electric vehicles) or minipillar for the distribution of electricity at a voltage not exceeding a nominal value of 20kV.

An Bord Pleanála References :

RL 3080

An Bord Pleanála, in exercise of the powers conferred on it by section 5(3) of the Act, hereby decides that the said construction of new steel electricity pylons in new locations along the route of the existing Maynooth-Ryebrook 110kV electricity line at a height of 0.5 to 1 metre higher than the existing pylons at Maynooth-Ryebrook 100kV line, County Kildare is development and is exempted development.

(a) EirGrid Plc is a "statutory undertaker" and an "electricity undertaking" within the meaning of the Planning and Development Act, 2000, as amended, and of the Planning and Development Regulations, 2001, as amended, and has been licenced under the provisions of the Electricity Regulation Act, 1999, as an "electricity undertaking",

(b) the construction of new steel electricity pylons in new locations along the route of the existing Maynooth-Ryebrook 110kV electricity line at a height of 0.5 to 1 metre higher than the existing pylons, constitutes works as defined, and is therefore "development" within the meaning of section 3 of the Planning and Development Act, 2000,

(c) the works consisting of the renewing of intermediate pylons and their replacement with towers of similar design, in an immediately adjacent location on the same alignment, and with a maximum tower height increase of 0.5 to 1 metre over existing are being carried out in conjunction with:

(i) the renewing and altering of the existing conductors, with a like for-like replacement on the same line and at the same locations, and

(ii) the renewing of angle structures and their replacement with new towers of similar height at the same location, comprise a single renewal project being undertaken as part of the statutory undertaker's routine function associated

with transmission infrastructure maintenance in which there will be no increase in the voltage of the line from the existing 110kv and where the alterations would not differ materially from the existing infrastructure being renewed, and

(d) the replacement of the pylon structures, carried out in conjunction with the restringing of the overhead conductors, along this 110kV overhead electricity transmission line constitutes works for the purpose of renewing and altering overhead wires and other apparatus and comes within the scope of section 4(1)(g) of the Planning and Development Act, 2000:

RL3316 - Question as to whether the extension of the existing medium voltage busbar and the construction of a cable chair within the existing Kilmagig 38kV electricity substation is or is not exempted development. The Board concluded that the proposed development consists of the carrying out by a statutory undertaker of works for the purpose of renewing and altering or removing the apparatus and would, therefore, come within the exempted development provisions of section 4(1)(g)

RL3364 –

NOW THEREFORE An Bord Pleanála, in exercise of the powers conferred on it by section 5 (3) (a) of the 2000 Act, hereby decides that modifications within the existing ESB substation consisting of (a) new 38 kV bay and associated equipment bases, busbar disconnecter, 38 kV circuit breaker, CT/VT, line earth disconnecter and cable sealing area, (b) new 110 kV neutral VT and associated base, (c) new arc suppression coil and associated bund, (d) new soakaway to cater for new ASC bund and existing transformer bund drainage, (e) earthgrid works associated with new electrical equipment, and (f) installation of ducting for electrical cables, communication cables and lighting at Ballydine, County Tipperary are development and are exempted development

AND WHEREAS An Bord Pleanála has concluded that - (a) the proposed development consists of the carrying out by a statutory undertaker of works for the purpose of renewing and altering or removing apparatus and would, therefore, come within the exempted development provisions of section 4(1)(g) of the Planning and Development Act, 2000, and (b) the proposed development consists of the carrying out of works for the maintenance, improvement or other alteration of any structure, being works which affect only the interior of the structure or which do not materially affect the external appearance of the structure so as to render the appearance inconsistent with the character of the structure or neighbouring structures and would, therefore, come within the provisions of Section 4(1)(h) of the Planning and Development Act, 2000

Assessment :

The Queriest seeks confirmation as to whether

The installation of a number of modular control rooms and ancillary electrical equipment with the existing Bray 38 kV substation constitutes exempted development.

The Section 5 Declaration application is supported by a planning report which sets out the characteristics of the development, legislation and precedent exempted development cases. The report concludes that having regard to the description of the works set out in Section 2 and the scope of the works set out under Section 4(1)(g) and 4(1)(h) of the Act, it is submitted that the proposed works come within the exempted development provisions set out therein because –

Consist of the carrying out of works by a statutory undertaker

Consists of works that would renew and alter existing apparatus used for that statutory purpose where the 'apparatus' under consideration is the entire substation – and therefore fall within the scope of development provided under section 4(1)(g) of the P&D Act 2000.

Consists of works that are for the maintenance, improvement or alteration of any structure (the substation) which – due to the location, setting and established nature of the site, would not materially affect the external appearance of the structure or of neighbouring structures, and therefore fall within the scope of development provided for within Section 4(1)(h) of the P&D Act 2000.

The proposal provides for the erection of a number of modular control rooms and ancillary electrical equipment. The modular buildings will range in height from 5.1m to 4.5m. The units will sit to the rear of the existing substation on an area which is an area undeveloped within the substation. The current substation compound itself is bounded by a high wall c. 3 – 3.2m in height.

2021

2009



The area where the new control rooms are to be located are on lands to the rear of the existing substation structures, and it is evident from review of aerial photography that this area was never utilised as part of the substation. The extension of the substation area as permitted by reference to Bray MD PRR 2263/69 (CC 54) did not include these rear lands.

The site is surrounded by housing development.

The first question to be asked is whether the proposal is or is not development. It is considered that the installation of a number of modular control rooms and ancillary electrical equipment would come within the definition of 'works', being acts of construction, and are therefore development as set out under Section 3 of the Planning and Development Act 2000 (as amended).

Section 4(1)(g) and Section 4(1)(h) provide the following exemptions i.e.

(g) development consisting of the carrying out by any local authority or statutory undertaker of any works for the purpose of inspecting, repairing, renewing, altering or removing any sewers, mains, pipes, cables, overhead wires, or other apparatus, including the excavation of any street or other land for that purpose;

(h) development consisting of the carrying out of works for the maintenance, improvement or other alteration of any structure, being works which affect only the interior of the structure or which do not materially affect the external appearance of the structure so as to render the appearance inconsistent with the character of the structure or of neighbouring structures;

It is considered that the rear lands did not form part of the substation, whilst a wall has enclosed the area of these rear lands with the existing substation, it is evident that this area was not used as part of the substation, and as evidenced by the permission BTCPRR 2263/69 (CC54), for the enlargement of the substation site, this area was not envisioned as part of the substation. Therefore it is not considered this land would form part of the planning unit for the substation.

It is considered that the placement of the control room structures on site would not come within the remit of Section 4(1)(g), as the works are for the construction of new structures on the lands and are not for the repair, renewal or alteration of the existing apparatus. Given that the lands are not considered to form part of the planning unit for the substation it is considered that Section 4(1)(h) is not applicable. It is further concluded that given the scale of the structures they would have a materially affect on the surrounding areas.

There is nothing within Schedule 2 : Part 1 of the Regulations which the development would come within.

It is considered having regard to the assessment above the installation of a number of modular control rooms and ancillary electrical equipment within the existing Bray 38 kV substation is development and is not exempted development.

Recommendation :

With respect to the query under Section 5 of the Planning and Development Act 2000(as amended), as to whether :

The installation of a number of modular control rooms and ancillary electrical equipment with the existing Bray 38 kV substation constitutes exempted development Co. Wicklow

constitutes exempted development within the meaning of the Planning and Development Acts, 2000(as amended).

The Planning Authority considers that :

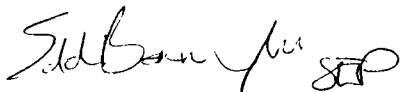
It is considered having regard to the assessment above the installation of a number of modular control rooms and ancillary electrical equipment within the existing Bray 38 kV Co. Wicklow is **development is not exempted development**

Main Considerations with respect to Section 5 Declaration :

- a) The details submitted with the Section 5 Declaration Application.
- b) An Bord Plenala Referrals RL 3316, RL 3080, RL 3364
- c) Bray Municipal District PRR 2263/69 (CC54)
- d) Sections 2 , 3 and 4 of the Planning and Development Act 2000 (as amended).
- e) Article 5, 6 ,9 and Schedule 2 : Part 1 of the Planning and Development Regulations 2001(as amended)

Main Reasons with respect to Section 5 Declaration :

- The installation of a number of modular control rooms and ancillary electrical equipment would come within the definition of 'works' , being acts of construction, and are therefore development as set out under Section 3 of the Planning and Development Act 2000 (as amended).
- Having regard to BTCPRR 2263/69 (CC54) , and the historical usage of the lands it is not considered that the area where the control rooms are to be located form part of the substation planning unit.
- The placement of the control room structures on site would not come within the remit of Section 4(1)(g) , as the works are for the construction of new structures on the lands and are not for the repair , renewal or alteration of the existing apparatus.
- Given that the lands are not considered to form part of the planning unit for the substation it is considered that Section 4(1)(h) is not applicable. It is further concluded that given the scale of the structures they would have a material affect on the surrounding areas.
- The development would not come within the description of any of the exemptions set out under Schedule 2 : Part 1 of the Planning and Development Regulations 2001(as amended)



12/12/2022

MEMORANDUM

WICKLOW COUNTY COUNCIL

TO: Edel Bermingham
Senior Executive Planner

FROM: Crystal White
Assistant Staff Officer

**RE:- EX 73/2022 - Declaration in accordance with Section 5 of the
Planning & Development Acts 2000 (as amended)
Installation of a number of modular control rooms and ancillary electrical
equipment within the existing Bray 38 kV substation at Bray 38 kV
Substation, Herbert Road, Bray, Co Wicklow**

I enclose herewith for your attention application for Section 5 Declaration received 21st of November 2022.

The due date on this declaration is the 16th of December 2022.

Senior Staff Officer
Planning Development & Environment

Wicklow County Council
County Buildings
Wicklow
0404-20100

21/11/2022 16 02 19

Receipt No L1/0/304923

***** REPRINT *****

BRENDAN ALLEN ESB
22 CLONTARF ROAD
DUBLIN 3
D03 R1151

EXEMPTION CERTIFICATES	80 00
GOODS	80 00
VAT Exempt/Non-vatable	

Total 80 00 EUR

Tendered
Credit Card 80 00

Change 0 00

Issued By Brid Keogh
From Customer Service Hub
Vat reg No 0015233H



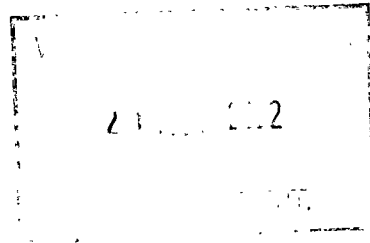
Energy for generations

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**Wicklow County Council,
Planning Department,
County Buildings,
Wicklow,
Co Wicklow,
A67 FW96.**



16th November 2022

Re: Request for Section 5 Declaration, Bray 38 kV ESB substation, Herbert Road, Bray, County Wicklow.


Dear Sir/Madam,

Please find attached a request for Section 5 Declaration at Bray 38 kV ESB substation, Herbert Road, Bray, County Wicklow.

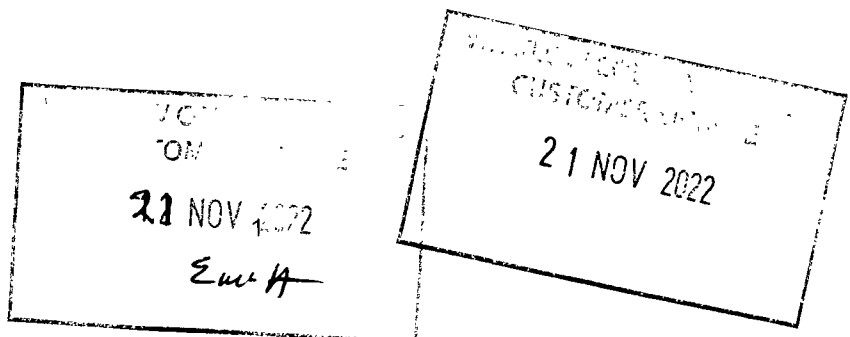
Full documents are attached. I will ring and pay the fee of €80 over the phone.

If you have any queries in relation to this submission please contact me on 086 8336990 or brendan.allen@esb.ie.

Yours sincerely,

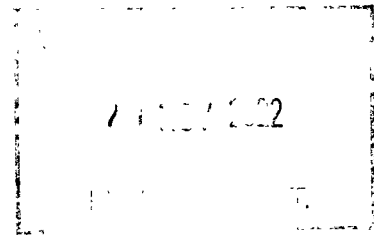


**Brendan Allen
Planning Team Leader FIPI**





Wicklow County Council
County Buildings
Wicklow
Co Wicklow
Telephone 0404 20148
Fax 0404 69462



Office Use Only

Date Received _____

Fee Received _____

**APPLICATION FORM FOR A
DECLARATION IN ACCORDANCE WITH SECTION 5 OF THE PLANNING &
DEVELOPMENT ACTS 2000(AS AMENDED) AS TO WHAT IS OR IS NOT
DEVELOPMENT OR IS OR IS NOT EXEMPTED DEVELOPMENT**

1. Applicant Details

(a) Name of applicant: Electricity Supply Board

Address of applicant: Brendan Allen, Planning Team Leader
Civil Environmental & Renewable Engineering, ESB Engineering & Major
Projects, One Dublin Airport Central, Dublin Airport, Cloghran, Co. Dublin,
K67 XF72.

Note Phone number and email to be filled in on separate page.

2. Agents Details (Where Applicable)

(b) Name of Agent (where applicable) N/A

Address of Agent : _____

Note Phone number and email to be filled in on separate page.

3. Declaration Details

i. Location of Development subject of Declaration Bray 38 kV Substation,

Herbert Road, Bray, County Wicklow.

ii. Are you the owner and/or occupier of these lands at the location under i. above ?
Yes.

iii. If 'No' to ii above, please supply the Name and Address of the Owner, and or occupier _____

iv. Section 5 of the Planning and Development Act provides that : If any question arises as to what, in any particular case, is or is not development and is or is not exempted development, within the meaning of this act, any person may, on payment of the prescribed fee, request in writing from the relevant planning authority a declaration on that question. You should therefore set out the query for which you seek the Section 5 Declaration _____

We are seeking a declaration that the installation of a number of modular control rooms and ancillary electrical equipment within the existing Bray 38 kV substation constitutes exempted development – see attached report.

Additional details may be submitted by way of separate submission.

v. Indication of the Sections of the Planning and Development Act or Planning Regulations you consider relevant to the Declaration _____

Sections 2(1), 3(1) and 4(1)(g) and (h) of the Planning and Development Act, 2000, as amended – see attached report.

Additional details may be submitted by way of separate submission.

vi. Does the Declaration relate to a Protected Structure or is it within the curtilage of a Protected Structure (or proposed protected structure) ? **No** _____

vii. List of Plans, Drawings submitted with this Declaration Application _____

A cover letter;

The completed application form;

The appropriate fee of €80;

Planning Report; and

Drawings:

PE492-D002-007-002 - Site Location Map 1:1000

PE492-D002-007-003 - Proposed Site Layout 1:100

PE492-D002-007-004 - Site Sections and Elevation 1:100

PE492-D002-007-005 - Aerial Image 1:1000

viii. Fee of € 80 Attached ? To be paid by credit card over the phone

Signed : *Frederic Abbe* Dated : 16/11/2022

Additional Notes :

As a guide the minimum information requirements for the most common types of referrals under Section 5 are listed below :

A. Extension to dwelling - Class 1 Part 1 of Schedule 2

- Site Location Map
- Floor area of structure in question - whether proposed or existing.
- Floor area of all relevant structures e.g. previous extensions.
- Floor plans and elevations of relevant structures.
- Site Layout Plan showing distance to boundaries, rear garden area, adjoining dwellings/structures etc.

B. Land Reclamation -

The provisions of Article 8 of the Planning and Development Regulations 2001 (as amended) now applies to land reclamation, other than works to wetlands which are still governed by Schedule 2, Part 3, Class 11. Note in addition to confirmation of exemption status under the Planning and Development Act 2000(as amended) there is a certification process with respect to land reclamation works as set out under the European Communities (Environmental Impact Assessment) (Agriculture) Regulations 2011 S.I. 456 of 2011. You should therefore seek advice from the Department of Agriculture, Fisheries and Food.

Any Section 5 Declaration should include a location map delineating the location of and exact area of lands to be reclaimed, and an indication of the character of the land.

C. Farm Structures - Class 6 -Class 10 Part 3 of Schedule 2.

- Site layout plan showing location of structure and any adjoining farm structures and any dwellings within 100m of the farm structure.
- Gross floor area of the farm structure
- Floor plan and elevational details of Farm Structure and Full details of the gross floor area of the proposed structure.
- Details of gross floor area of structures of similar type within the same farmyard complex or within 100metres of that complex.



Energy for
generations

Bray 38kV Substation Asset Replacement Project

Electricity Supply Board (ESB)

Planning Report to Accompany Application to Wicklow
County Council for Section 5 Declaration of Exemption

Date: November 2022

Engineering and Major Projects, One Dublin Airport Central, Dublin Airport, Cloghran, Co. Dublin,
K67 XF72, Ireland.

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www.esb.ie

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Client Recipient:	/ ESB	
Project Title:	Bray 38kV Substation Asset Replacement Project	
Report Title:	Planning Report to Accompany Application to Wicklow County Council for Section 5 Declaration of Exemption	
Report No.:	Planning Report	
Revision No.:	Rev 0	
Prepared by:	Brendan Allen	Date: 8 November 2022
Title:	Planning Team Leader	
Verified by:	Helen O'Keeffe	Date: 10 November 2022
Title:	Senior Planner	
Approved by:	Andrew Morrow	Date: 15 November 2022
Title:	Planner	

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Template Used: T-020-017-Engineering and Major Projects Report Template

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1 Introduction

1.1 Context

ESB proposes to undertake asset replacement works within the existing Bray 38 kV ESB Substation in order to upgrade and maintain the electricity network in the wider Bray area. The proposed works are located within the existing substation and are typical of upgrade works associated with the continued operation of a 38 kV substation.

The application pack provides details of the proposed development, and relevant details, in support of our submission that these works comprise exempted development works under the Planning and Development Act 2000, as amended.

1.2 Purpose of this Report

A Section 5 Declaration confirming the exempted development status for the proposed works is sought from the Planning Authority, Wicklow County Council.

This report outlines the reasons why the proposed development is considered to fall within the exempted development provisions contained in the Act, and how it satisfies any relevant qualifying criteria set down therein.

1.3 The Applicant

The applicant is ESB.

The application is submitted by the ESB Engineering and Major Projects (EMP) section.

1.4 Scope of this Application Pack

This application pack contains sufficient information to enable the Planning Authority to assess the proposed works and to determine whether those works are exempt.

It comprises:

- A cover letter;
- The completed application form;
- The appropriate fee of €80;
- This report; and
- Drawings:
 - PE492-D002-007-002 - Site Location Map 1:1000
 - PE492-D002-007-003 - Proposed Site Layout 1:100
 - PE492-D002-007-004 - Site Sections and Elevation 1:100
 - PE492-D002-007-005 - Aerial Image 1:1000



Figure 2 Extract from Land Use Zoning Map Bray and Environs Map No. 2

The existing Bray 38 kV Substation site is characteristic of a site used for the local distribution of electricity and hundreds of these types of substations occur throughout the country. They were typically built at the time these suburban areas were developing in the 1950s and 60s as they were required to distribute electricity to developing areas at that time.

The site is accessed from Herbert Road by means of gates as shown in **Figure 3 Substation Access**.



Figure 3 Substation Access

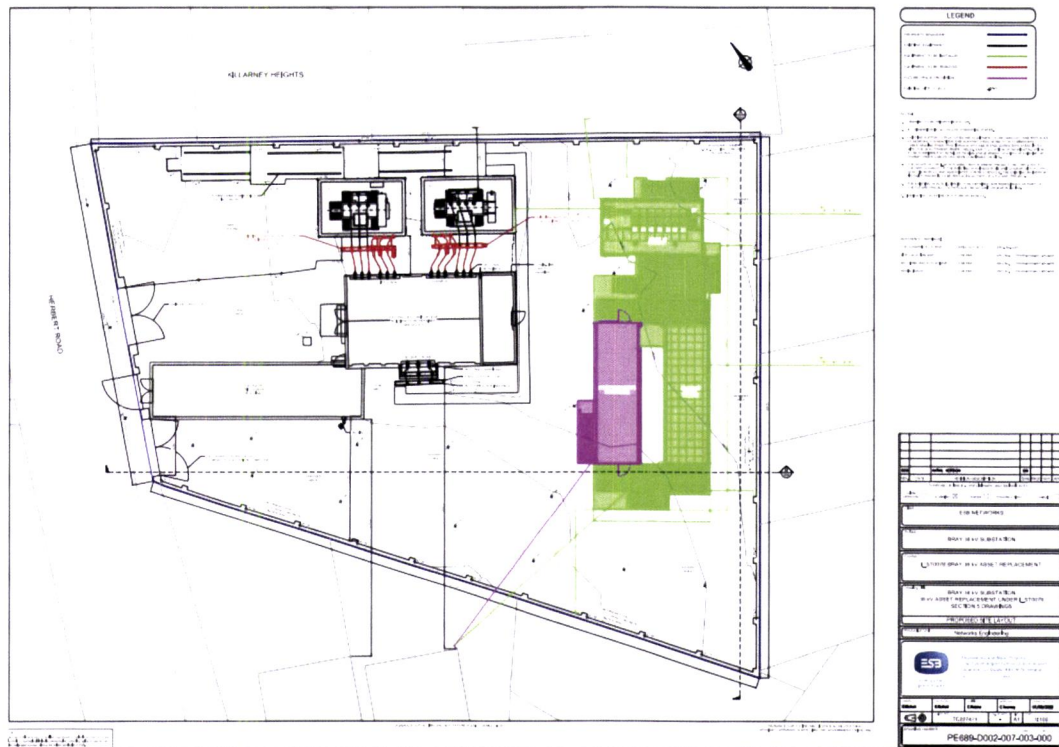
The substation shares boundary walls with gardens of dwellings to the north, east and south – see Figure 4 Aerial Photo.



Figure 4 Aerial Photo

Within the site there are two buildings and various items of electrical plant and equipment as shown on **Drawing PE492-D002-007-003** as follows:

- single storey medium voltage (MV) building located close to the substation entrance;
- two storey 38 kV switch gear building towards the centre of the site;
- two transformers; and
- support structures and other equipment.



Drawing PE492-D002-007-003

2.2 The Proposed Development

It is proposed to carry out asset replacement works towards the rear of the substation as shown in **Drawing PE492-D002-007-003**.

The proposed works show in green constitute the scope of this project:

- the installation of a number of modular control rooms.

Likely future works are shown in pink, these could take place as part of a future project scope:

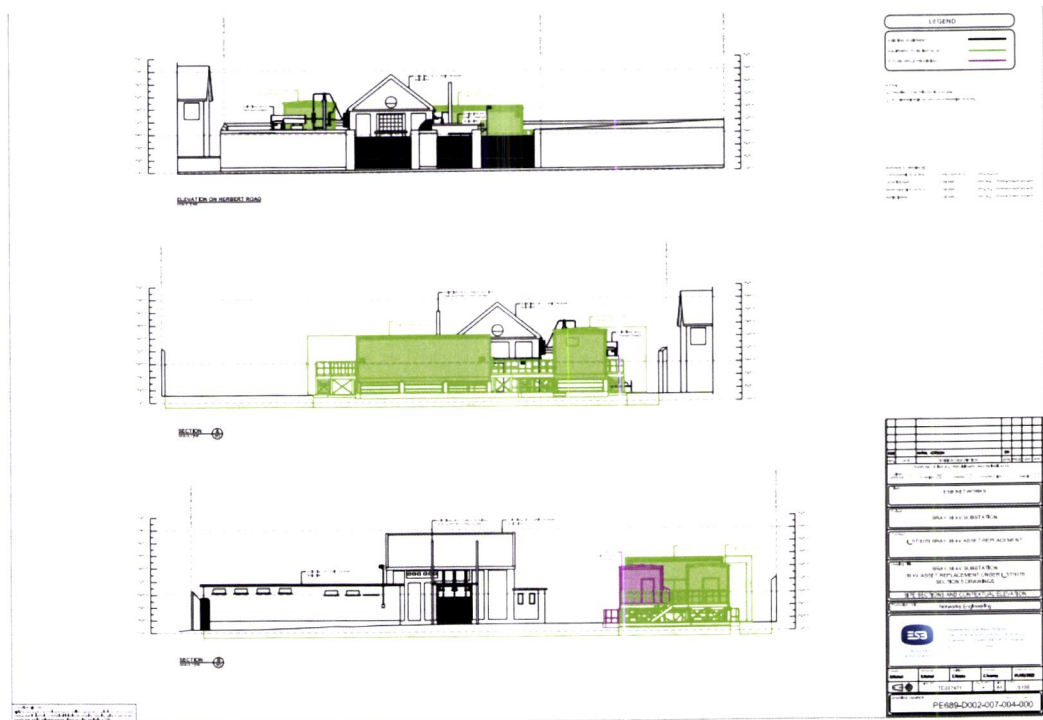
- space reserved for additional modular control rooms, which if installed will be similar in appearance to the modules proposed in green.

Figure 5 Typical Module shows a typical module similar to what will be installed in Bray substation.

The modules are sourced from an external provider and are brought to site for installation. They are green or cement grey in colour and raised off the ground in order to allow underground cables to be connected into the modules. The inside of the modules contains various electrical control systems that are required to regulate electricity flows. Following delivery to site, the modules are connected to existing electrical infrastructure and commissioned.



Figure 5 Typical Module



Drawing PE492-D002-007-004

Drawing PE492-D002-007-004 shows sections and elevations of the proposed works on completion.

The proposed modules are c. 6 metres (m) above ground level. The existing boundary walls of the substation are c. 3.5m above ground level with the tallest existing building on the site being c. 8 m above ground level. The tallest existing item of electrical equipment is a lightening mast which is c. 6.5 m above ground level.

2.3 Rationale for the Proposed Development

The ESB Strategy Net Zero by 2040 reflects major changes in the external environment since 2017, including a significant increase in global, European and national commitments to achieve net zero greenhouse gas emissions. This is driving deeper reliance on electricity and an associated need to ensure that zero carbon electricity is reliable and affordable.

Since its establishment in 1927, ESB has been characterised by a commitment to drive society forward and deliver a brighter future for the customers and communities we serve. This strong sense of purpose is reflected in our constant and unwavering commitment to tackling society's biggest challenges, enhancing people's lives and creating new opportunities for individuals and communities to thrive. We are driven to make a difference. For almost a century, we have harnessed our capability and resources to bring light and energy to communities in Ireland and around the world, helping to transform lives and enable social and economic progress and change.

Climate change is one of the defining challenges of this generation. Its impact is evident in increasingly extreme weather patterns, rising sea levels, water shortages and disruption to biodiversity and ecosystems. Electricity has a transformative role to play in tackling climate change by eliminating carbon and other harmful greenhouse gas emissions from the energy sector. To this end, ESB is taking urgent and focused action to achieve net zero emissions by 2040 and putting in place the infrastructure and services to enable our customers and broader society to live more sustainably. We are balancing this with the imperative to maintain reliable and affordable electricity supplies to support customers, communities and our economy.

The rationale for the Bray 38kV Substation Asset Replacement Project arises from the need to replace aging equipment so that the network in the area can continue to operate within ESB network standards and is fit for purpose. Modern electrical equipment is required as an enabler for deeper reliance on electricity for homes and transport, thereby contributing towards net zero greenhouse gas emissions.

3 Planning Status of the Proposed Works

3.1 Legislative Provisions in relation to Exempted Development

3.1.1 Statutory Undertakers

Section 2 (1) of the Planning and Development Act (the Act), as amended, states:

'In this Act, except where the context otherwise requires –

'statutory undertaker' means a person, for the time being, authorised by or under any enactment or instrument under an enactment to –

(b) provide or carry out works for the provisions of, gas, electricity or telecommunications services, or

(c) provide services connected with, or carry out works for the purposes of the carrying on of the activities of, any public undertaking.'

3.1.2 'Development'

Section 3 (1), of the Act states:

In this Act, 'development' means, except where the context otherwise requires, the carrying out of works on, in, over or under land or the making of any material change in the use of any structures or other land.'

The Act defines a **structure** as *'any building, structure, excavation or other thing constructed or made on, in or under any land, or any part of a structure so defined...'* and **works** as *'any act or operation of construction, excavation, demolition, extension, alteration, repair or renewal...'*

3.1.3 Exempted Development

Provision is made under **Section 4** of the Act for specific works to be exempted from the requirement for planning permission. Specifically:

- **Section 4 (1)(g)** indicates that the following is exempted development:-

Development consisting of the carrying out by any local authority or statutory undertaker of any works for the provision of inspecting, repairing, renewing, altering or removing any sewers, mains, pipes, cables, overhead wires or other apparatus, including the excavation of any street or other land for that purpose.

- **Section 4 (1)(h)** indicates that the following is exempted development:-

Development consisting of the carrying out of works for the maintenance, improvement or other alteration of any structure, being works which affect only the interior of the structure or which do not materially affect the external appearance of the structure so as to render the appearance inconsistent with the character of the structure or of neighbouring structures.

Additional provision is made under Section 4(2) for the specification of exempted development works by Regulations. The relevant Regulations are the planning and

Development Regulations, 2001 (as amended). Under those Regulations, Schedule 2, Part 1 Exempted Development – Development by statutory undertakers, Classes 26, 27, 28, 29 and 29A refer to electricity service and electricity undertaking, as summarised on Table 1 below.

Class 26	The carrying out by any electricity undertaking of development consisting of the laying underground of mains, pipes, cables or other apparatus for the purposes of the undertaking.
Class 27	The carrying out by any electricity undertaking of development consisting of the construction of over-head transmission or distribution lines for conducting electricity at a voltage not exceeding a nominal value of 20kV.
Class 28	The carrying out by any electricity undertaking of development for the purposes of the undertaking consisting of the construction or erection of an overhead transmission line not more than 40 metres from a position in respect of which permission for such line was granted and which otherwise complies with such permission, but not a line in respect of which a condition attached to the relevant permission imposed a contrary requirement.
Class 29	The carrying out by any electricity undertaking of development consisting of the construction or erection of a unit substation for the distribution of electricity at a voltage not exceeding a nominal value of 20kV
Class 29A	The carrying out by any electricity undertaking of development consisting of the construction or erection of a charging point for electric vehicles.

Table 1 Relevant Provisions for Exempted Development as set out in the Planning and Development Regulations, 2001 (as amended)

Limitations apply to exempted development under both the Act and Regulations. Under the Act, development shall not be exempted development if an environmental impact assessment or an appropriate assessment of the development is required. Under the Regulations, more extensive limitations are set out in Article 9.

3.2 Characteristics of the Proposed Development

The proposed development works are being carried as part of the statutory undertaker's routine function required to operate electricity distribution infrastructure in a safe, secure and reliable manner. It is noted that similar works are routinely carried out at locations throughout the Country and there is a high degree of familiarity with the works involved.

Key characteristics of the development are:

- There will be no material change in the function or form of the electrical substation. After the completion of the works, the site will still operate and function as an electrical substation. The function of the site will remain the transmission and distribution of electricity. The size and scale of the operation / activity will not change. There will be no additional land take or physical expansion of the site, nor will there be any increase in the intensity

of activities – or any associated characteristics such as increased frequency of maintenance works.

- In the context of an established and operational substation site, the scale of the development is not material. The proposed structures are of a relatively minor scale almost 3m below the height of existing buildings.
- Whilst there will be greater site coverage, there will still be significant areas of open ground within the substation, the addition of the modules will not change the character and appearance of the substation. As such the works do not materially affect the external appearance of the substation as to render the appearance inconsistent with the character of the substation or neighbouring areas.

3.3 Legislation and Precedent Exempted Development Cases

3.3.1 Planning Unit

In relation to the provisions set out under Sections 4(1)(g) and (4)(1)(h) of the Act, it is important to note that a substation such as this operates as a single piece of apparatus – though it comprises a large number of discrete items that work collectively as ‘a substation’. As such the ‘substation’ – as defined by its outer boundaries, is a singular planning unit and it is appropriate to consider any works to *inspect, repair, renew, alter or remove* it may necessitate works to those discrete parts. There is no requirement that any such works would simply replace one part with an exact replica and – indeed given the use of the word ‘alter’ it is implicit under 4(1)(g) that such works may involve the introduction of new items of plant where there is overall no material change to the planning unit – the substation.

3.3.2 Precedent Exempted Development Determination Cases

Having regard to determinations from both local authorities and An Bord Pleanála, there is significant precedent for determinations whereby the provision of electrical apparatus within established substations is exempted development. The Planning Authority is asked to consider the following such examples:

- **Cork City Council Reference R603/20** - where the construction of a fenced and gated compound containing two banded transformers and an associated 5.6m high firewall, 2 No.15m high freestanding lightning monopoles, a 48.6sq.m GIS module and ancillary works including the laying of underground cables, at the c.1.3Ha site of the existing Trabeg 110kV Electricity Substation, came within the exempted development provisions of section 4(1)(g) of the Planning and Development Act 2000.
- **An Bord Pleanála Reference ABP-306431-20** – where the Board determined that the construction of 220kV Shunt Reactors with associated internal compound and associated equipment within the existing Ballyvouskill 220/110kV Electricity Substation at Caherdowney, County Cork, came within the exempted development provisions of section 4(1)(g) of the Planning and Development Act 2000.

- **An Bord Pleanála RL3080** – where the Board determined that the proposed renewing and altering of the existing Maynooth – Ryebrook 110kV overhead line, came within the exempted development provisions of section 4(1)(g) of the Planning and Development Act 2000.
- **An Bord Pleanála Reference RL3316** – where the Board determined that the extension of the existing medium voltage busbar and the construction of a cable chair within the existing Kilmagig 38kV electricity substation came within the exempted development provisions of section 4(1)(g) of the Planning and Development Act 2000.
- **An Bord Pleanála Reference RL3364** – where the Board determined that a modification within an existing substation consisting of a new 38kV bay and associated equipment, new 110kV neutral, new arc suppression coil and associated works came within the exempted development provisions of section 4(1)(g) and 4(1)(h) of the Planning and Development Act 2000.

3.3.3 EIA and AA Screening Considerations

The proposed development does not come within a class of development set out in Schedule 5 of the Planning and Development Regulations, as amended and are therefore not a type of development for which Environmental Impact Assessment is required.

Given the characteristics of the development in an existing substation in a suburban area of Bray and that of the receiving site, and its location relative to designated Natura sites, it is reasonable to conclude that the proposed development, individually or in combination with other plans or projects, would not be likely to have a significant effect on a European Site and there is no requirement for Stage 2 Appropriate Assessment. Therefore, the exclusions set out under Section 4(4) of the Act do not apply.

3.4 Legislation Provisions as they Apply to the Proposal

Having regard to the provisions under Section 2(1) of the Act, ESB is a statutory undertaker.

Having regard to the definition of ‘development’ under Section 3(1) of the Act and the description of the works set out in Para.2.2 above, the proposed works constitute development.

Having regard to the description of works set out in Para. 2.2 above, the provisions of Classes 26 to 29A as set out under the Regulations are not considered to apply in this instance.

Having regard to the description of works set out in Section 2 and the scope of works set out under Sections 4(1)(g) and 4(1)(h) of the Act, it is submitted that the proposed works come within the exempted development provisions set out therein because the proposed development:

- consists of the carrying out of works by a statutory undertaker;
- consists of works that would renew and alter existing apparatus used for that statutory purpose where the ‘apparatus’ under consideration is the entire

substation – and therefore fall within the scope of development provided for under section 4(1)(g) of the Planning and Development Act 2000,

- consists of works that are for the maintenance, improvement or alteration of any structure (the substation) which – due to the location, setting and established nature of the site, would not materially affect the external appearance of the structure so as to render the appearance inconsistent with the character of the structure or of neighbouring structures, and therefore fall within the scope of development provided for within section 4(1)(h) of the Planning and Development Act 2000.

We submit then that the proposed development works are development and that they are exempted development.

4 Conclusion

Based on the detail provided in relation to the proposed works, we submit that there is sufficient information provided to enable the Planning Authority to determine that the proposed works constitute exempted development having regard to:

- Section 2(1) of the Planning and Development Act, 2000, as amended,
- Section 3(1) of the Planning and Development Act, 2000,
- Section 4(1)(g) and Section (1)(h) of the Planning and Development Act, 2000, as amended,
- the established nature and context of the site,
- the nature and extent of the proposed works,
- the precedent for similar determinations.

As such the works proposed constitute development and are exempted development.

LOCAL GOVERNMENT (PLANNING & DEVELOPMENT) ACT, 1963.

Applicant: Electricity Supply Board,
Lower Fitzwilliam Street,
Dublin, 2.

Date of Application: 7th February, 1969.

Reference Number in Register: 2263/69.

Nature of Development: Extension to 38 KV Transformer Station.

Location of Development: Herbert Road, Killarney, Bray.

RECOMMENDATION:

County Engineer: That permission be granted.

ORDER:

Provided that no appeal is taken to the Minister within the prescribed period it is decided that permission be granted.

WICKLOW COUNTY MANAGER.
2nd April, 1969.

Report of County Secretary that no appeal was taken to the Minister for Local Government within the prescribed period.

ORDER:

Permission Granted.

WICKLOW COUNTY MANAGER.
27th May, 1969.

LOCAL GOVERNMENT (PLANNING AND DEVELOPMENT) ACT, 1963.

NOTIFICATION OF GRANT OF A PERMISSION/~~AN APPROVAL~~ (WITHOUT
CONDITIONS) UNDER SECTION 26/~~27~~ OF THE ACT.

COUNCIL OF THE COUNTY OF WICKLOW

To: Electricity Supply Board,
Lower Fitzwilliam Street,
DUBLIN, 2.

Reference Number in
Planning Register: 2263/69.


Application
Received: 7th February, 1969.

In pursuance of the powers conferred upon them by the abovementioned
Act the Wicklow County Council have by order dated 27th May, 1969.

granted a permission/~~an approval~~ for the development of land/~~for the~~
~~retention of an unauthorised structure;~~ namely:-

Extension to 33 KV Transformer Station at Herbert Road, Killarney, Bray.

Signed on behalf of Wicklow County Council.


COUNTY SECRETARY.

Date: 28th May, 1969.

Your ref:

6th February, 1969.

Our ref: B/E2/17.

The Secretary,
Wicklow County Council,
Planning Department,
County Engineer's Office,
WICKLOW.

2263/69

Re: Proposed Extension to Bray 38 kV. Transformer Station,
Killarney Td., Bray -
Local Government (Planning and Development) Act, 1963.

Dear Sir,


The Board finds it necessary to erect additional 10 kV outdoor busbars at Bray 38kV Transformer Station in order to maintain adequate supplies of electricity in this area.

The busbars will be erected on a new extension to the site of the existing station. The site extension is shown coloured blue on the enclosed three prints of Sketch No. 2/17. Details of the site extension and busbar layout are given on the enclosed three copies of the large scale drawing No. D.75813, the existing station site being shown outlined in red and the site extension outlined in blue. The Board is acquiring the freehold interest in the proposed site extension.

We also enclose a copy of the Irish Independent dated 31st January 1969, in which the necessary Statutory Notice is published on Page 9.

We would be pleased to receive Planning Permission under the above Act for the proposed extension to the Station.

Yours faithfully,



DISTRIBUTION DEPARTMENT

ENCLS: 7.

BM/IS.

ices of the Corporation for year nencing 1/4/1969 and may be re ble in future years. rticulars may be had from the mentioned who will receive all ons up to but not later than n., 28th February, 1969. Signed: P. O FAIRCHEALLAIGH, Town Clerk.

OMHAIRLE CHONTAE ATHA CLIAH
DUBLIN COUNTY COUNCIL
CONTINUOUS STATIONERY
stations are invited for the supply ove. Further particulars may be from Room 6, 11 Parnell Square, n 1. Latest time for receipt of leted quotations is 12 noon on esday, 12th February, 1969.

COMHAIRLE CHONDAE DHUN NA nGALL
ONEGAL COUNTY COUNCIL
TENDERS FOR DENTURES
iders are invited for the making supplying for one year from 1st , 1969, of both partial and full res from impression stage to for persons eligible for dental es under the Health Acts. contract will contain an open-abling the Council to extend contract up to a maximum of years and the tenders should t alternative quotations for such ed periods of one and two r years. ders should also quote prices for s, special trays, re-makes and s, simple orthodontic appliances, crowns and post crowns. alled specification and schedules ces in sealed envelopes endorsed ures" should be lodged with the ary, Donegal County Council, y House, Lifford, not later than , 14th February, 1969. lowest or any tender will not arily be accepted.

PPERARY (NORTH RIDING) COUNTY COUNCIL
DERS FOR THE SUPPLY OF FUEL.
fers are invited for the supply elivery of fuel as set out here- for the period ended 31st , 1970. The fuels required are lows: or Spirit (Regular and Premium) el Fuel Oil (Duty Paid) for Road es. ked Gas Oil (Duty Free). ffin (Kerosene). deliveries to be made as re- to Depots at Nenagh, Thurles, a and County Council Quarry teragh. quoted should include turn- tax and wholesale tax where ble. ers in sealed envelopes marked er for the Supply of Fuel " reach the Acting Secretary, Council Offices, Courthouse, , not later than 5 p.m. on 21st February, 1969.

AOIS COUNTY COUNCIL DENTURES
ers are invited for the supply of s as required by the Council for e year to 31/3/1970 e years to 31/3/1972. r forms and full particulars may ined from County Secretary, use, Portlaoise, with whom tenders, suitably endorsed, be lodged on or before 20th y, 1969.
AOIS COUNTY COUNCIL
rs are invited for the supply of tacles opaeadic Appliances rired by the Council for the ding 31st March, 1970. r forms and full particulars may ined from County Secretary, use, Portlaoise, with whom tenders, suitably endorsed, be lodged on or before 20th , 1969.

n trapped after rry overturns
s Mulhall, Ballyglunin, Co. , helper on a large, arti- truck was trapped for -hour in the cab when the skidded and overturned are yesterday. was released by Newbridge using equipment from a rge. He was not seriously ut was taken to the Co. l, Naas, for observation. iver, J. J. Goggin, escaped

THE PRINCIPAL.
COMHAIRLE CHONTAE UA nBFAILL
STAFF OFFICER REQUIRED
Applications for the post of Staff Officer are invited from qualified persons. Particulars of the post and application forms therefor may be obtained from the County Secretary, Courthouse, Tullamore. Latest date for the receipt of completed applications is Thursday, 20th February next.

TIPPERARY (NORTH RIDING) COUNTY COUNCIL
PERMANENT DRAUGHTSMAN REQUIRED
Applications are invited for the whole-time, permanent and pensionable office of Draughtsman to the above Council. Salary will be at the rate of £895 x £46 — £1,401 x £44 — £1,445. Application forms for particulars of office may be had from the Secretary, County Council Offices, Courthouse, Nenagh. Latest date for receipt of completed application forms is 5 p.m. on Friday, 21st February, 1969.

COMHAIRLE CHONTAE ATHA CLIAH
BALBRIGGAN WATER SUPPLY NOTICE TO CONSUMERS
Consumers please note that the water supply to the Balbriggan area will be cut off from 10 a.m. to 4 p.m. on Saturday, 1st February, 1969.

PLANNING APPLICATIONS
GARRAUN SOUTH, Oranmore, Co. Galway—Application is being made by G. Rocca, to the Galway County Council for permission to erect a bungalow at the above location.

CAVAN—Permission sought from planning authority to erect petrol pumps at Kilkenny.—F. McCauley.
NEWCASTLE, CO. WICKLOW—Per- mission is sought from Wicklow County Council for the erection of a dwelling house, in Dunnes field, Newcastle.—L. Slattery.

CORCAIGH — Tá cead á lorg ón Udarás Pleanála ag Eamon De Nógla le bungalow a thógaint ag Ascal, Baile an Easpag.

CARLOW — Application to Carlow U.D.C. by Messrs. Adam F. Torrie Ltd., Broad St., Waterford, for Alterations and additions to the premises of the L. & N. Tea Co., at Tullow St., Carlow.

OUTLINE APPROVAL is being sought from the Dublin Corporation by the Munster and Leinster Bank Ltd., 43 Malahide Rd. for the extension of their premises.

DUBLIN—Permission is being sought by Coras Iompair Eireann for the retention of a Bus Shelter at Merrion Square, North (south side of road, opposite Nos. 28, 29).

DUBLIN 1—Application to continue the use of the premises, 29 Gardiner Place as offices for P. Campbell.

BANTRY—J. Denis Dennehy, of Dennehy's Cross, Cork, intend to apply to Cork Co. Council for out- line permission to erect a garage at Donemark, Towland, Bantry.

KILLARNEY TD., Bray, Co. Wicklow— Notice is hereby given under the Local Government (Planning and Development) Act, 1963 that the Electricity Supply Board intend to apply to the Wicklow County Council for permission to extend the 38kv Transformer Substation at Herbert Road, Killarney Td., Bray, Co. Wicklow. J. G. Gargan, Secretary.

L. PATK. CASSELLS am applying to Dublin Corporation for planning approval to extend my shop at "The Bungalow," Ballyfermot.

RATHCOOLE, CO. DUBLIN — Per- mission is being sought by Messrs. Healy Homes Ltd. for revisions to their previously approved housing development at Rathcoole, Co. Dub- lin.

Cargo is biggest received in Cork
The biggest cargo of any description to be consigned to the Cork Quays is currently being discharged by the Irish Shipping Ltd. bulk carrier, Irish Cedar. The vessel, from Casablanca, is unloading at the South Jetties 14,404 tons of phosphate rock. This is 57 tons greater than the previous record cargo for Cork, which also comprised phosphate brought in by the same vessel.

162 SHELBORNE ROAD, DUBLIN 4
Ni mór iarratas a chasadh ar na Coláistí ar an 7ú Márta, 1969, ar a dhéanam. Ni gliaclár le haon iarratas tar éis an dáta sin. S. Mac GERAILT, Rúnaí.

Engineers dislike setting-up of pay advisory body

The Engineers' Association (Cumann na nInnealtoiirí) is seriously disturbed because of the of the decision of the Government to set up a body to advise on salaries of officials in local government services.

This means that the arbitrator's award for engineers in the services, as well as those of other officials whose pay is related to that of the engineers will not get their increases for the present at least. The award was granted in July last and increased salaries by as much as £79 in some cases and by £500 in many others.

The Civil Service General Council panel met officials of the Department of Finance to discuss of the advisory body. Afterwards the matter and the composition a spokesman stated that the new organisation would not affect the salaries of the officials which the panel represents. Officials above rank of Administrative Officer, including the engineers, will, however, have their salaries reviewed.

Labour Court views on two disputes

The Labour Court has made the following two recommenda- tions:

- In a dispute between the I.T.G.W.U. and Goulding Fertilisers Ltd., regarding the pay rates of 600 general workers, that "in view of the present difficult trading position of the company, and of the fact that the present level of wages and the increases granted in recent times are both good, the Court considers it reasonable that the workers should agree to examine the productivity proposals which the company has to make with a view to seeing how far they can be put into operation to mutual advantage."

- In a dispute between C.I.E. and its Shopworkers' Trade Union regarding the working hours of night staffs in Dublin garages involving 193 workers, that there should be an experimental period of six months from January 1 last at which work should begin six minutes later and end six minutes earlier than at present, and that the parties should meet again towards the end of the six months period with a view to determining what hours should operate after June 30 next.

The Apollo 8 astronaut, Mr. Frank Borman, one of three Americans who flew round the moon at Christmas will make a goodwill tour of Western Europe with his family, beginning on Sunday, President Nixon said yesterday.

The U.S. Ambassador to Ire- land, Mr. Leo J. Sheridan, told an *Irish Independent* reporter last night that he would exert every effort to have the Borman family include Ireland in their itinerary. He said that he was most hope- ful that the Bormans' plans would be flexible enough to include a visit here, and added: "It would be great. It would be tremendous if their schedule could be adjusted to include a visit to this country."

£40 for victims of acid attack in Limerick

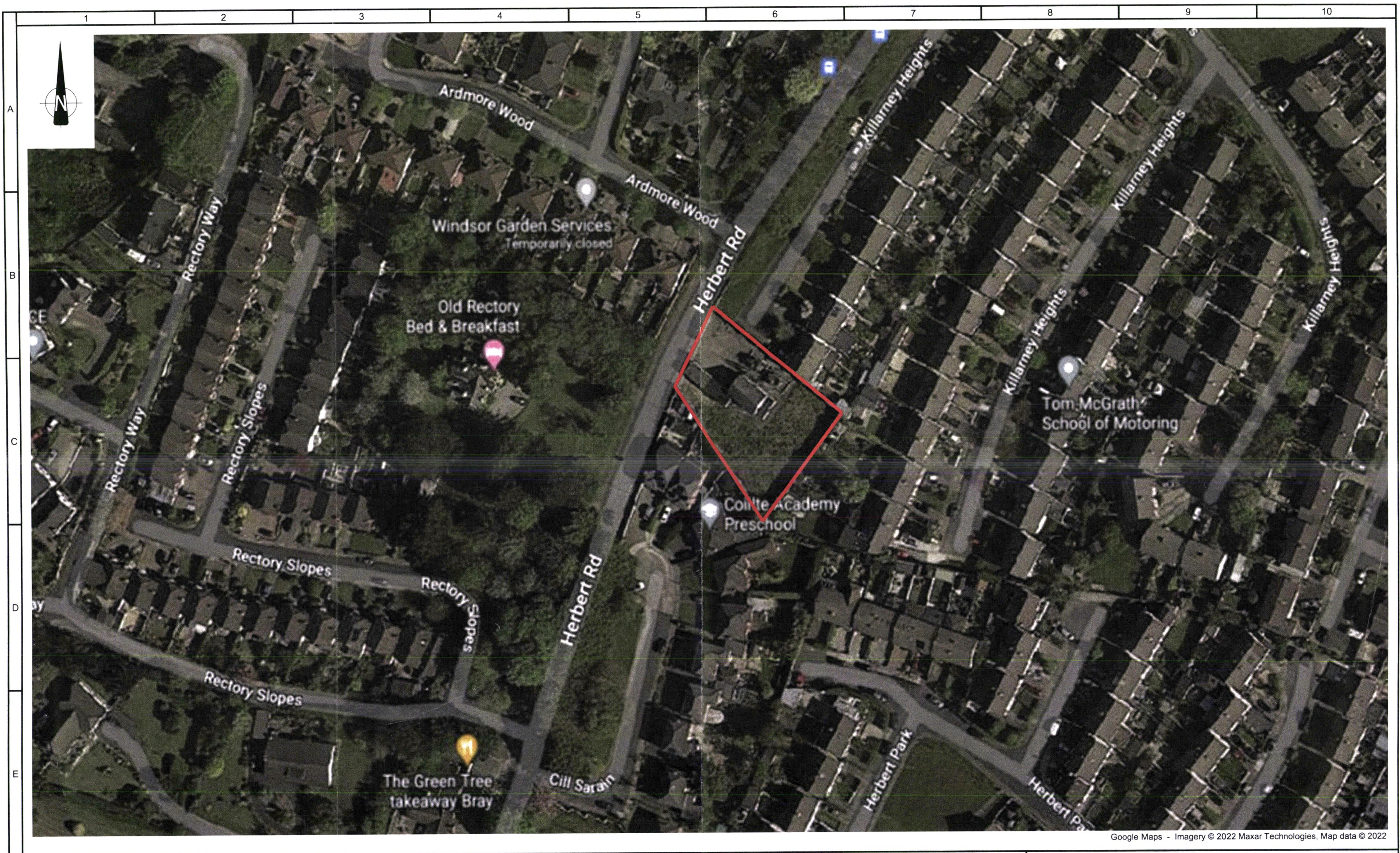
Damages were awarded against Limerick Corporation at the local Circuit Court in respect of acid throwing incidents in the city during January and February of 1967.

Judge Barra O Brian granted £22 damages to Irene McInerney, Wickham St., and £18 to Carol Darcy, Ballynanty Beg, in respect of damage caused by acid to suede and leather coats.

In the case of Sheila McLoughlin, Davis Street, Limerick, Judge O'Brian ordered that her claim stand down until today.

LIAM CLANCY
Reads Frank O'Connor's translation of **THE MIDNIGHT COURT** in an evening of poems, stories, songs and piping with **SEAMUS ENNIS** in **NENAGH** **TO-NIGHT AT 8 P.M.** at **THE BARN TALBOT'S BAR** **ADMISSION — 7/6**
The evening will be recorded 'live' for international record release.

BELFAST **WHITEHALL RESTAURANT**
66-68 ANN STREET. Phone 28928
Morning Coffee, Luncheons High Teas.
Parties catered for. A La Carte All Day.
Open 9 a.m.-Midnight; Sundays 11 a.m.-10.30 p.m.



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000	INITIAL VIEW	DM
Rev.	Date	Revision Description
Purpose of issue - Preliminary unless indicated		
Client Approval	<input type="checkbox"/>	Planning <input checked="" type="checkbox"/>
Tender	<input type="checkbox"/>	Construction <input type="checkbox"/>
As-built	<input type="checkbox"/>	



Engineering and Major Projects,
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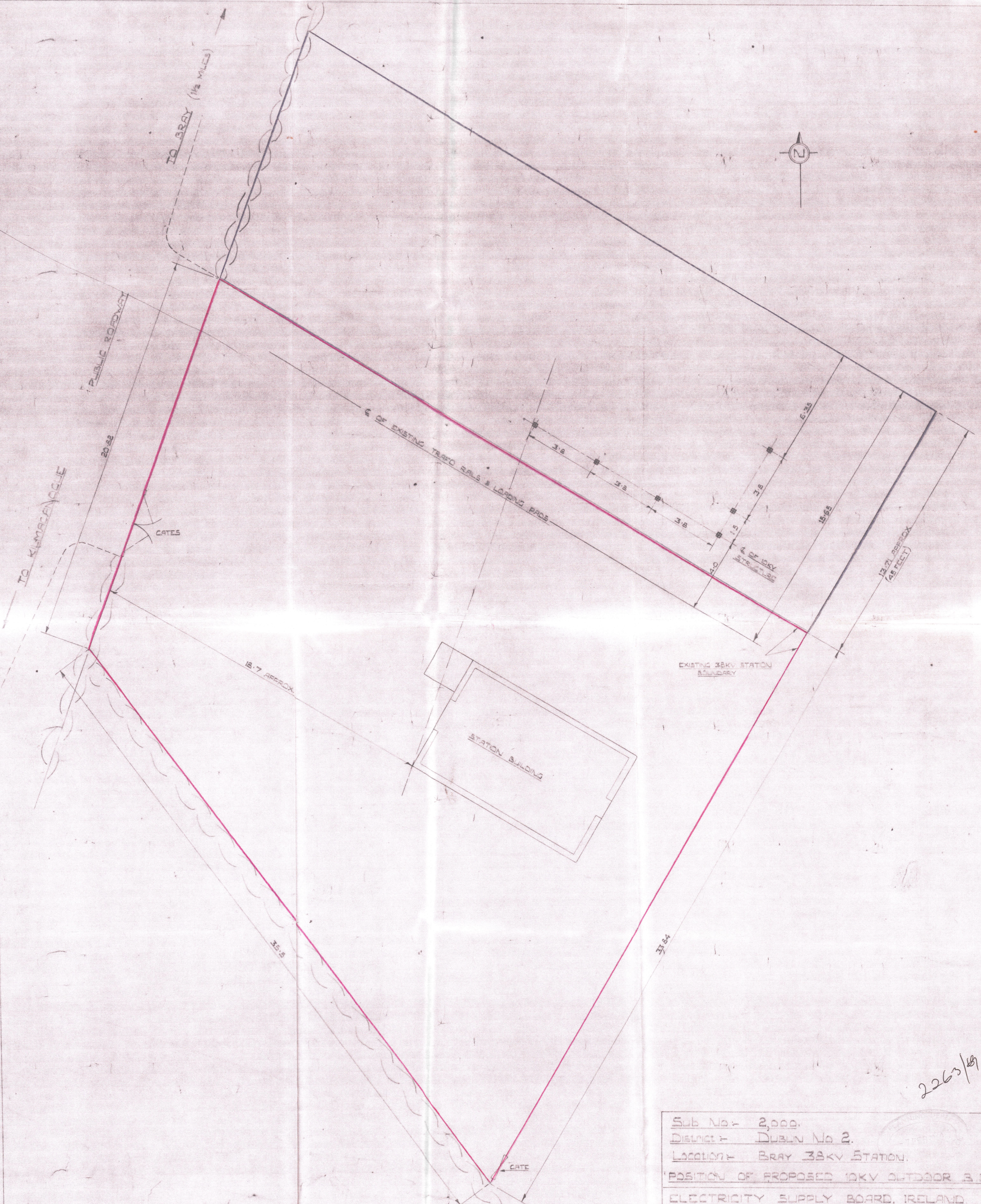
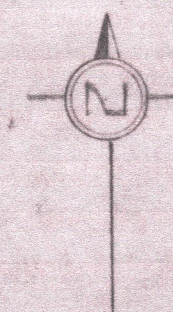
Client	ESB NETWORKS
Project	BRAY 38 kV SUBSTATION
Contract	

Production Unit	Networks Engineering
Drawing Title	BRAY 38 kV SUBSTATION 38 kV ASSET REPLACEMENT UNDER I_ST0078 SECTION 5 DRAWINGS
	AERIAL IMAGE

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DRAWN D.Mulhall	PRODUCED D.Mulhall	VERIFIED C.Walsh	APPROVED C.Twomey	APPROVAL DATE 01/09/2022
CLIENT REF TC227471			No. OF SHTS -	SCALE A3 1:1000
Drawing Number				SHEET REV PE689-D002-007-005-000

COPIES	No	DATE	To
	3	13	SM
	1	11	LG
	1	10	SO
	3	07	LK



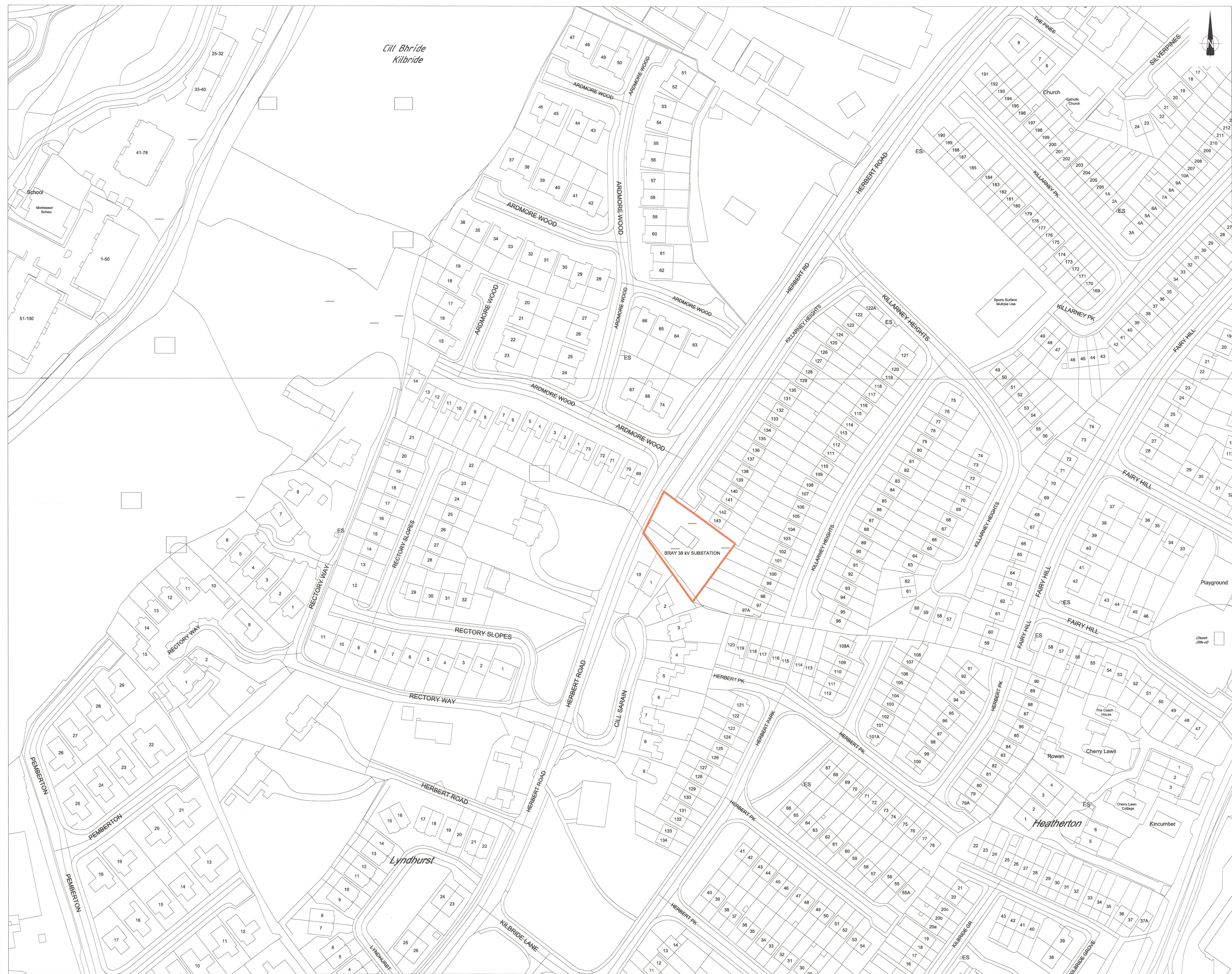
MICROFILMED BY MEMO LTD

2263/89

Sub No - 2,000.			
District - DUBLIN No 2.			
LOCATION - BRAY 38KV STATION.			
POSITION OF PROPOSED 10KV OUTDOOR S.B.			
ELECTRICITY SUPPLY BOARD, IRELAND.			
SCALE	DRAWN	E.S.	12-1-58
1:100	TRACED		
	CHECKED	W	
	ENGINEER		
	APPROVED	W	13-1-58

D-75813

R O D D
102/63



LEGEND

SITE BOUNDARY

REFERENCE DRAWINGS:

PROPOSED SITE LAYOUT	ESB EMP	DRG No. PE689-D002-007-003-000
CONTEXTUAL ELEVATIONS	ESB EMP	DRG No. PE689-D002-007-004-000
AERIAL IMAGE	ESB EMP	DRG No. PE689-D002-007-005-000

000	INITIAL VERSION	DM				
REV.	DATE	REVISION DESCRIPTION	DRN	PROD	VER	APP
PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED						
CLIENT APPROVAL	<input type="checkbox"/> PLANNING	<input checked="" type="checkbox"/> TENDER	<input type="checkbox"/> CONSTRUCTION	<input type="checkbox"/> AS-BUILT		

Client: **ESB NETWORKS**

Project: **BRAY 38 kV SUBSTATION**

Contract: **L_ST0078 BRAY 38 kV ASSET REPLACEMENT**

Drawing Title: **BRAY 38 kV SUBSTATION
38 kV ASSET REPLACEMENT UNDER L_ST0078
SECTION 5 DRAWINGS**

SITE LOCATION MAP

Production Unit: **Networks Engineering**



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Cloghan, Co. Dublin, K67 XF72, Ireland.
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DRAWN D.Mulholland	PRODUCED D.Mulholland	VERIFIED C.Watthe	APPROVED C.Turney	APPROVAL DATE 01/09/2022
CLIENT REF TC227471	NO OF SHEETS -	SIZE A1	SCALE 1:1000	

DRAWING NUMBER: **PE689-D002-007-002-000**

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ORDNANCE SURVEY IRELAND LICENCE No EN 0023720-24
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ORDNANCE SURVEY IRELAND MAP REFERENCES: 3568-17 (1:1000), 3568-22 (1:1000)

KILLARNEY HEIGHTS

HERBERT ROAD

LEGEND

PROPERTY BOUNDARY	
EXISTING EQUIPMENT	
EQUIPMENT TO BE INSTALLED	
EQUIPMENT TO BE REMOVED	
FUTURE SPACE PROVISION	
EXISTING SITE LEVELS	± 48.37

- NOTES:
- DRAWING TO BE PRINTED IN COLOUR.
 - ALL DIMENSION IN mm UNLESS OTHERWISE STATED.
 - EXISTING SUPPORT STRUCTURES AND EQUIPMENT TO BE REMOVED AND REPLACED BY BESPOKE FOUNDATIONS AND SUPPORT STEELWORK TO ACCOMMODATE CABLE SEALING ENDS, POST INSULATORS AND SURGE ARRESTERS ASSOCIATED WITH THE 38 kV TRANSFORMER CABLES. EXACT LOCATION OF NEW INSTALLATION TO BE CONFIRMED AT DETAILED DESIGN STAGE WHEN LOCATION OF EXISTING MV TRANSFORMER CABLES HAS BEEN CONFIRMED ON SITE.
 - THE SCOPE OF THE I_ST0078 ASSET REPLACEMENT PROJECT ONLY RELATES TO THE REPLACEMENT OF THE EXISTING 38 kV INDOOR AIS SWITCHGEAR WITH A TYPE 2 38 kV GIS MODULE AND ASSOCIATED CONTROL MODULE. THE EXISTING MV INDOOR AIS SWITCHGEAR IS TO BE REPLACED AS PART OF A FUTURE PROJECT.
 - THE EXISTING 38 kV BUILDING IS TO BE RETAINED AND DEMOLISHED AS PART OF THE FUTURE PROJECT TO REPLACE THE MV SWITCHGEAR BUILDING.
 - INDICATIVE LOCATION OF FUTURE MV MODULE.

REFERENCE DRAWINGS:

TOPOGRAPHICAL SURVEY	APEX SURVEYS	DRG. No. 5201
SITE LOCATION MAP	ESB EMP	DRG No. PE689-D002-007-002-000
SECTIONS AND ELEVATIONS	ESB EMP	DRG No. PE689-D002-007-004-000
AERIAL IMAGE	ESB EMP	DRG No. PE689-D002-007-005-000

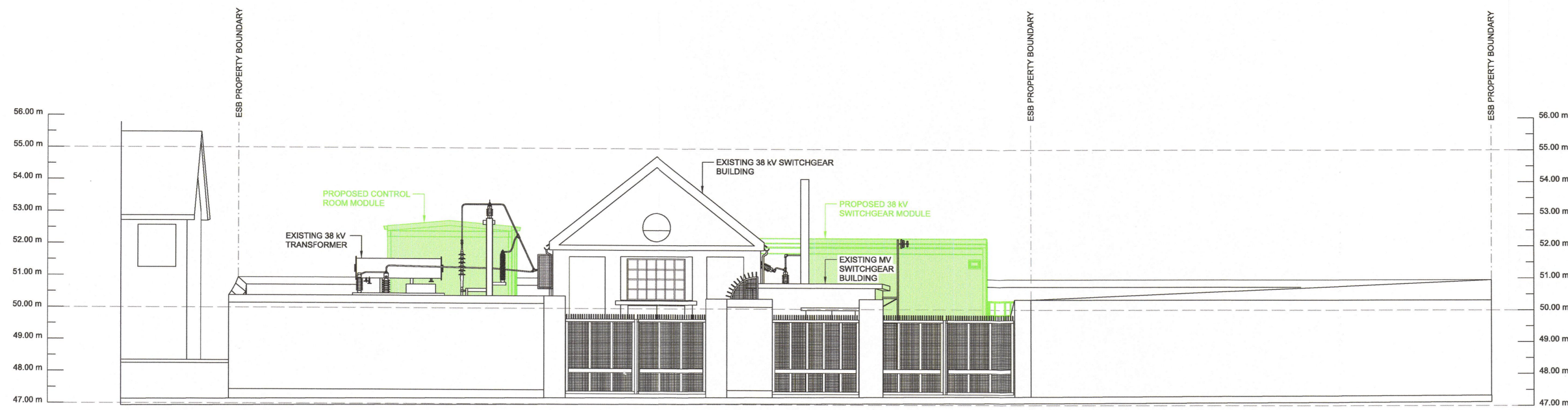


000	INITIAL VERSION	DM
REV.	DATE	REVISION DESCRIPTION
PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED		
CLIENT APPROVAL	<input type="checkbox"/> PLANNING	<input checked="" type="checkbox"/> TENDER
	<input type="checkbox"/> CONSTRUCTION	<input type="checkbox"/> AS-BUILT
Client	ESB NETWORKS	
Project	BRAY 38 kV SUBSTATION	
Contract	I_ST0078 BRAY 38 kV ASSET REPLACEMENT	
Drawing Title	BRAY 38 kV SUBSTATION 38 kV ASSET REPLACEMENT UNDER I_ST0078 SECTION 5 DRAWINGS	
Production Unit	Networks Engineering	
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DRAWN	PRODUCED	VERIFIED
D.Mulholl	D.Mulholl	C.Walsh
APPROVED	APPROVAL DATE	
C.Twomey	01/09/2022	
CLIENT REF	NO. OF SHEETS	SCALE
TC227471	A1	1:100
DRAWING NUMBER	SHEET	REV
PE689-D002-007-003-000		

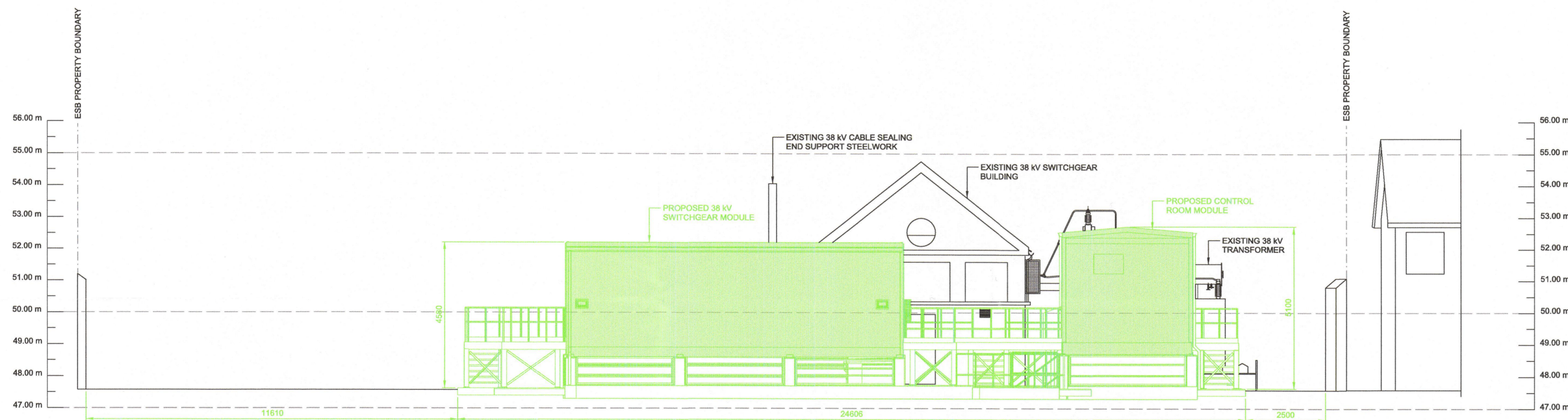
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ORDNANCE SURVEY IRELAND MAP REFERENCES: 3568-22 (1:1000)

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ELEVATION ON HERBERT ROAD
SCALE 1:100



SECTION A
SCALE 1:100



SECTION B
SCALE 1:100

LEGEND

EXISTING EQUIPMENT	
EQUIPMENT TO BE INSTALLED	
FUTURE SPACE PROVISION	

- NOTES:
- DRAWING TO BE PRINTED IN COLOUR.
 - ALL DIMENSION IN mm UNLESS OTHERWISE STATED.

REFERENCE DRAWINGS:

TOPOGRAPHICAL SURVEY	APEX SURVEYS	DRG. No. 5201
LOCATION MAP	ESB EMP	DRG. No. PE689-D002-007-002-000
PROPOSED SITE LAYOUT	ESB EMP	DRG. No. PE689-D002-007-003-000
AERIAL IMAGE	ESB EMP	DRG. No. PE689-D002-007-005-000

REV.	DATE	REVISION DESCRIPTION	DRN	PROJ	VER	APP
PURPOSE OF ISSUE - PRELIMINARY UNLESS INDICATED						
CLIENT APPROVAL <input type="checkbox"/> PLANNING <input checked="" type="checkbox"/> TENDER <input type="checkbox"/> CONSTRUCTION <input type="checkbox"/> AS-BUILT <input type="checkbox"/>						
Client ESB NETWORKS						
Project BRAY 38 kV SUBSTATION						
Contract I_ST0078 BRAY 38 kV ASSET REPLACEMENT						
Drawing Title BRAY 38 kV SUBSTATION 38 kV ASSET REPLACEMENT UNDER I_ST0078 SECTION 5 DRAWINGS						
Production Unit Networks Engineering						
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DRAWN	PRODUCED	CHECKED	APPROVED	APPROVAL DATE		
D.Mulholl	D.Mulholl	C.Walsh	C.Twomey	01/09/2022		
CLIENT REF TC227471		No. OF SHEETS	SIZE	SCALE		
-		-	A1	1:100		
DRAWING NUMBER PE689-D002-007-004-000				SHEET	REV	
-				04	000	

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