

Comhairle Cathrach Chorcaí Cork City Council

Halla na Cathrach, Corcaigh - City Hall, Cork - T12 T997

Robert & Wan Duffy,
c/o Geoffrey Butler BA, B.Arch.,
Butler Moffat Architects,
Farnham House,
26/27 MacCurtain Street,
Cork T23 KN9T

03/08/2022

**RE: Section 5 Declaration R727/22 Glenbeg, Ardfoyle Crescent,
Ballintemple, Cork**

A Chara,

With reference to your request for a Section 5 Declaration at the above-named property, received on 12th July 2022, I wish to advise as follows:

In view of the above and having regard to —

- Sections 2, 3, and 4 of the Planning and Development Act 2000 as amended, and
- Articles 6, 9 and 10 and Part 1 of Schedule 2 of the Planning and Development Regulations 2001 to 2018

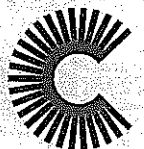
the planning authority considers that

the installation of a roof-mounted air source heat pump to the side of the existing dwelling house at Glenbeg, Ardfoyle Crescent, Ballintemple, Cork IS DEVELOPMENT and IS EXEMPTED DEVELOPMENT.

Under Section 5(3)(a) of the Planning and Development Act, 2000, you may, on payment of the appropriate fee, refer this declaration for review by An Bord Pleanála within 4 weeks of the date it is issued, 03rd August 2022.

Is mise le meas,

Kate Magner
Development Management Section
Community, Culture and Placemaking Directorate
Cork City Council



We are Cork.

Application type	SECTION 5 DECLARATION
Question	<i>Is the installation of a roof-mounted air source heat pump development and, if so, is it exempted development?</i>
Location	Glenbeg, Ardfoyle Crescent, Ballintemple, Cork
Applicant	Robert and Wan Duffy (owner)
Date	03/08/2022
Recommendation	Is development and is exempted development

INTERPRETATION

In this report 'the Act' means the Planning and Development Act, 2000 as amended and 'the Regulations' means the Planning and Development Regulations, 2001 as amended, unless otherwise indicated.

1. REQUIREMENTS FOR A SECTION 5 DECLARATION APPLICATION

Section 5(1) of the Planning and Development Act 2000 as amended states,

5.—(1) If any question arises as to what, in any particular case, is or is not development or 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, and that person shall provide to the planning authority any information necessary to enable the authority to make its decision on the matter.

The requirements for making a section 5 declaration are set out in the Act.

2. THE QUESTION BEFORE THE PLANNING AUTHORITY

The question to the planning authority is not framed using the phrasing of section 5. The applicant states in the request, "Please confirm that a roof mounted air source heat pump is Class 2d) exempted development".

In my opinion the intention of the request is clear, and that it is entirely reasonable to consider the question before the planning authority as being

Is the installation of a roof-mounted air source heat pump development and, if so, is it exempted development?

3. SITE DESCRIPTION

The site comprises a detached single-storey dwelling on a site of 0.064ha. The subject site fronts onto Ardfoyle Crescent, accessed from the Blackrock Road. The area is predominantly residential in nature.

4. DESCRIPTION OF THE DEVELOPMENT

The proposed development comprises of the installation of a roof-mounted air source heat pump to the side of the existing property.

5. RELEVANT PLANNING HISTORY

TP 19/38224 Permission GRANTED for the demolition of an existing garage and alterations and new extensions to the existing dwelling, together with associated site works at Glenbeg, Ardfoyle Crescent, Ballintemple, Cork

6. LEGISLATIVE PROVISIONS

6.1 Planning and Development Act, 2000 as amended

Section 2(1)

“exempted development” has the meaning specified in section 4.

“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, and*
- (b) in relation to a protected structure or proposed protected structure, includes—*
 - (i) the interior of the structure,*
 - (ii) the land lying within the curtilage of the structure,*
 - (iii) any other structures lying within that curtilage and their interiors, and*
 - (iv) all fixtures and features which form part of the interior or exterior of any structure or structures referred to in subparagraph (i) or (iii).*

“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)(h)

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

...

(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;

Section 4(2)

Section 4(2) provides that the Minister may, by regulations, provide for any class of development to be exempted development. The principal regulations made under this provision are the Planning and Development Regulations 2001, as amended.

Section 4(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.

Section 5(1)

See section 1 of this report.

6.2 Planning and Development Regulations 2001 to 2018 as amended**Article 5(2)**

In Schedule 2, unless the context otherwise requires, any reference to the height of a structure, plant or machinery shall be construed as a reference to its height when measured from ground level, and for that purpose “ground level” means the level of the ground immediately adjacent to the structure, plant or machinery or, where the level of the ground where it is situated or is to be situated is not uniform, the level of the lowest part of the ground adjacent to it.

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

Article 9 sets out restrictions on exemptions specified under article 6.

(Article 6) Schedule 2, Part 1, Class 1

Classes 1-8 relate to development within the curtilage of a house and Class 1 relates to “the extension of a house, by the construction or erection of an extension (including a conservatory) to the rear of the house or by the conversion for use as part of the house of any garage, store, shed or other similar structure attached to the rear or to the side of the house”.

Schedule 2, Part 1, Class 2 (d)**Exempted Development — General**

Column 1 Description of Development	Column 2 Conditions and Limitations.
<p><i>The installation on or within the curtilage of a house of a ground heat pump system (horizontal and vertical) or an air source heat pump.</i></p>	<ol style="list-style-type: none"> 1. <i>The level of the ground shall not be altered by more than 1 metre above or below the level of the adjoining ground.</i> 2. <i>The total area of such a heat pump, taken together with any other such pump previously erected, shall not exceed 2.5 square metres.</i> 3. <i>The heat pump shall be a minimum of 50cm from any edge of the wall or roof on which it is mounted.</i> 4. <i>No such structure shall be erected on, or forward of, the front wall or roof of the house.</i>

Column 1 Description of Development	Column 2 Conditions and Limitations
	5. Noise levels must not exceed 43db(A) during normal operation, or in excess of 5db(A) above the background noise, whichever is greater, as measured from the nearest neighbouring inhabited dwelling.

7. ASSESSMENT

7.1 Development

The first issue for consideration is whether or not the matter at hand is ‘development’, which is defined in the Act as comprising two chief components: ‘works’ and / or ‘any material change in the use of any structures or other land’.

‘Works’ is defined in section 3(1) of the Act as including ‘any act or operation of construction, excavation, demolition, extension, alteration, repair or renewal’. In relation to the installation of a roof-mounted air source heat pump to the side of the existing dwelling, it is clear that that the installation of this external component to a dwelling comprises ‘works’. As the proposal comprises ‘works’, it is clearly therefore ‘development’ within the meaning of the Act.

CONCLUSION Is development

7.2 Exempted development

The next issue for consideration is whether or not the matter at hand is exempted development. Section 2(1) of the Act defines ‘exempted development’ as having ‘the meaning specified in section 4’ of the Act (which relates to exempted development).

Section 4(3) of the Act states that exempted development either means development specified in section 4(1) or development which is exempted development having regard to any regulations under section 4(2).

I consider that the proposal comes within **subsection (2) of section 4**, i.e. the Regulations, and not subsection (1).

Section 4(1)

I do not consider that the proposal comes within the scope of section 4(1) of the Act.

Section 4(2)

It is therefore necessary to consider whether the proposed rear extension comes under the scope of section 4(2) (i.e. exemptions specified in the Regulations), having regard to the use of the word ‘or’ in section 4(3).

I consider that article 6 and **Class 2 (d)** applies, as it is for the installation on or within the curtilage of a house of a ground heat pump system (horizontal and vertical) or an air source heat pump.

Having assessed the proposed extension against Class 1 and its conditions and limitations I find as follows:

Condition / Limitation 1

The works will not alter the level of the ground by more than 1m, either below or above the level of the adjoining ground.

Condition / Limitation 2

The footprint of the heat pump appears to be approximately 0.44m² which is considered substantially below the limit of 2.5m².

Condition / Limitation 3

The heat pump is not located within 500mm of the edge of the roof that it is mounted on.

Condition / Limitation 4

The heat pump is located to the side of the house, behind the front wall of the house.

Condition / Limitation 5

It is confirmed in the cover letter submitted that the appliance will not exceed the stated noise limits in this condition.

Restrictions on exemption

I do not consider that any apply in this instance.

CONCLUSION

Is exempted development

8. ENVIRONMENTAL ASSESSMENT

I note the provisions of sections 4(4), 4(4A) and 177U(9) of the Act which state,

Section 4(4),

Notwithstanding paragraphs (a), (i), (ia) and (l) of subsection (1) and any regulations under subsection (2), development shall not be exempted development if an environmental impact assessment or an appropriate assessment of the development is required.

Section 4(4A)

Notwithstanding subsection (4), the Minister may make regulations prescribing development or any class of development that is—

- (a) authorised, or required to be authorised by or under any statute (other than this Act) whether by means of a licence, consent, approval or otherwise, and*
- (b) as respects which an environmental impact assessment or an appropriate assessment is required,*

to be exempted development.

Section 177U(9)

In deciding upon a declaration or a referral under section 5 of this Act a planning authority or the Board, as the case may be, shall where appropriate, conduct a screening for appropriate assessment in accordance with the provisions of this section.

8.1 Screening for Environmental Impact Assessment

Having regard to the contents of Article 103 and Schedule 7 of the Planning and Development Regulations 2001, as amended it is considered that the proposed development by reason of its nature, scale and location would not be likely to have significant effects on the environment. Accordingly it is considered that **environmental impact assessment is not required**.

8.2 Screening for Appropriate Assessment

The applicant has not submitted an appropriate assessment screening report. The relevant European sites are the Cork Harbour SPA (site code 004030) and the Great Island Channel cSAC (site code 001058). Having regard to the location of the proposed development site relative to these European sites and related watercourses and to the nature and scale of the proposed development it is considered that the proposed development would not affect the integrity of these European sites. Accordingly it is considered that **appropriate assessment is not required**.

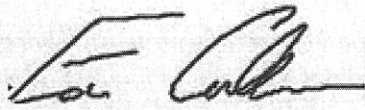
9. RECOMMENDATION

In view of the above and having regard to —

- Sections 2, 3, and 4 of the Planning and Development Act 2000 as amended, and
- Articles 6, 9 and 10 and Part 1 of Schedule 2 of the Planning and Development Regulations 2001 to 2018

the planning authority considers that —

the installation of a roof-mounted air source heat pump to the side of the existing dwelling house at Glenbeg, Ardfoyle Crescent, Ballintemple, Cork **IS DEVELOPMENT** and **IS EXEMPTED DEVELOPMENT**.

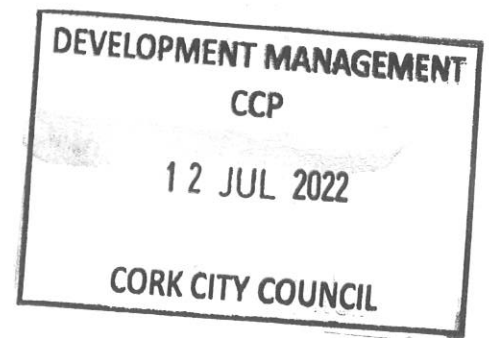


Eoin Cullinane
Assistant Planner
29/07/2022

The Development Management Section
Community, Culture and Placemaking Directorate
Cork City Council
City Hall
Anglesea Street
Cork
T12 T997

4th July 2022

Re: Section 5 Declaration
Glenbeg, Ardfoyle Crescent, Ballintemple, Cork, T12 A58K



To whom it may concern

On behalf of our Clients, Robert and Wan Duffy, we herein submit an Application, for a Section 5 Declaration, in respect of a roof mounted air source heat pump, at Glenbeg, at the above address.

In support of this Application, please find enclosed the following documents:

- 1 No. x Cork City Council Section 5 Declaration Application Form, duly completed.
- 1 No. x copy of each of the following Drawings, prepared by Butler Moffat Architects:
 - 14.001/ A002: Site Map/ PL 1, being a copy of the 1:1000 OSI Map that accompanied Planning Application Register Reference 19/ 38224 (see below)
 - 14.070/ A 122: Roof Plan/ CN 5
 - 14.070/ A 201: Elevations/ CN 5
 - 14.070/ A 203: Elevations/ CN 5
 - 14.070/ A 301: Section/ CN 3
3. Fee in the amount of € 80.00

2: Background

Glenbeg is a c. mid twentieth century, single storey detached dwelling, situated in a secluded suburban residential area, and set back from the public road.

Planning Permission for Development at Glenbeg was Granted, subject to Conditions, by Cork City Council, Register Reference No. 19/ 38224.

The Development for which Planning Permission was granted has recently been completed.

As part of the Development, in the interest of sustainability and energy conservation, an air source heat pump was installed, on a new flat roof, located to the side of the house, set back from the front wall and roof of the house, as set out on the attached Drawings referenced above.



3: Application of Section 5 Declaration

Application is being made to Cork City Council, for a Section 5 Declaration, to confirm that the installation of the air source heat pump is Class 2(d) Exempted Development, under Schedule 2 Part 1 of the Planning and Development Regulations.

The air source heat pump:

- Has not given rise to a change in ground level
- Has a footprint less than 2.5 sq.m.
- Is more than 50 cm from the edge of the roof on which it is mounted
- Is not erected on or forward of the front wall or roof of the house
- Will not give rise to noise levels in excess of the stipulated levels in Schedule 2 Part 1

Accordingly, the air source heat pump, as installed, appears to be fully in compliance with the Conditions stipulated for Class 2(d) Exempted Development.

This Section 5 Declaration is sought, by way of confirmation for title purposes.

4: Conclusion

We trust that this Application is satisfactory and commends itself to Cork City Council. In the meanwhile, should you require any further information, please do not hesitate to contact the undersigned.

Yours sincerely

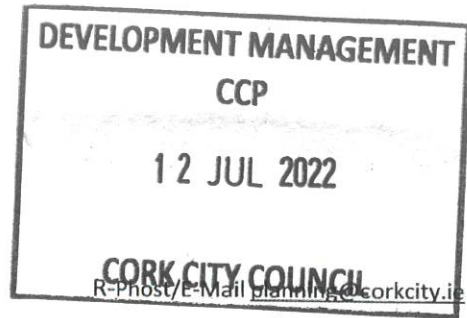


Geoffrey Butler BA BArch MRIAI
BUTLER MOFFAT ARCHITECTS

Encl.

**COMHAIRLE CATHRACH CHORCAÍ
CORK CITY COUNCIL**

Community, Culture & Placemaking Directorate,
Cork City Council, City Hall, Anglesea Street, Cork.



Fón/Tel: 021-4924709

Líonra/Web: www.corkcity.ie

SECTION 5 DECLARATION APPLICATION FORM
under Section 5 of the Planning & Development Acts 2000 (as amended)

1. POSTAL ADDRESS OF LAND OR STRUCTURE FOR WHICH DECLARATION IS SOUGHT

GLENBEG, ARDPOTLE CRESCENT, BALLINTOMPE,
CORK, T12 ASRK

2. QUESTION/ DECLARATION DETAILS

PLEASE STATE THE SPECIFIC QUESTION FOR WHICH A DECLARATION IS SOUGHT:

Sample Question: Is the construction of a shed at No 1 Wall St, Cork development and if so, is it exempted development?

Note: only works listed and described under this section will be assessed under the section 5 declaration.

PLEASE CONFIRM THAT A ROOF MOUNTED
AIR SOURCE HEAT PUMP IS
CLASS 2(d) EXEMPTED DEVELOPMENT
SEE ATTACHED COVER LETTER

ADDITIONAL DETAILS REGARDING QUESTION/ WORKS/ DEVELOPMENT:

(Use additional sheets if required).

SEE ATTACHED COVER LETTER

3. Are you aware of any enforcement proceedings connected to this site?

If so please supply details:

THERE ARE NO ENFORCEMENT PROCEEDINGS ON THIS SITE

4. Is this a Protected Structure or within the curtilage of a Protected Structure? No

If yes, has a Declaration under Section 57 of the Planning & Development Act 2000 been requested or issued for the property by the Planning Authority? N/A

5. Was there previous relevant planning application/s on this site? YES

If so please supply details:

19/38224.

ALTERATIONS & EXTENSIONS (RECENTLY COMPLETED)

6. APPLICATION DETAILS

Answer the following if applicable. Note: Floor areas are measured from the inside of the external walls and should be indicated in square meters (sq. M)

(a) Floor area of existing/proposed structure/s	N/A - SEE COVER LETTER
(b) If a domestic extension, have any previous extensions/structures been erected at this location after 1 st October, 1964. (Including those for which planning permission has been obtained)?	Yes <input type="checkbox"/> No <input type="checkbox"/> If yes, please provide floor areas. (sq m) N/A - SEE COVER LETTER.
(c) If concerning a change of use of land and / or building(s), please state the following: N/A	
Existing/ previous use (please circle)	Proposed/existing use (please circle)
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7. LEGAL INTEREST

Please tick appropriate box to show applicant's legal interest in the land or structure	A. Owner <input checked="" type="checkbox"/>	B. Other <input type="checkbox"/>
Where legal interest is 'Other', please state your interest in the land/structure in question		
If you are not the legal owner, please state the name and address of the owner if available		

8.1 / We confirm that the information contained in the application is true and accurate:

Signature: _____

Date: _____

4th July 2022

Geoffrey Butler, ARCHT, BUTLER MOPPAT ARCHITECTS.

CONTACT DETAILS

9. Applicant:

Name(s)	ROBERT & WAN DUFFY.
Address	BUNESS AEDFOUL CRESCENT BANINTEPLUE CORV T 12 A58K

10. Person/Agent acting on behalf of the Applicant (if any):

Name(s):	GEOFFROY BUTLER BA BARCH	
Address:	BUTLER MOPPAT ARCHITECTS FARNHAM HOUSE 26/27 MAC CORTAIN STREET CORV T23 KNST	
Telephone:	XXXXXXXXXX	
E-mail address:	XXXXXXXXXX	
Should all correspondence be sent to the above address? (Please note that if the answer is 'No', all correspondence will be sent to the Applicant's address)		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

11. ADDITIONAL CONTACT DETAILS

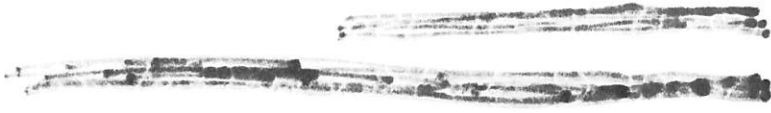
The provision of additional contact information such as email addresses or phone numbers is voluntary and will only be used by the Planning Authority to contact you should it be deemed necessary for the purposes of administering the application.

Tel. No. } AS ABOVE (AGENT) ¹⁰

Mobile No. _____

Email Address: _____

For Office Use Only: File Ref. No. <u>R727/22</u>
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ADVISORY NOTES:

The application must be accompanied by the required fee of €80

The application should be accompanied by a site location map which is based on the Ordnance Survey map for the area, is a scale not less than 1:1000 and it shall clearly identify the site in question.

Sufficient information should be submitted to enable the Planning Authority to make a decision. If applicable, any plans submitted should be to scale and based on an accurate survey of the lands/structure in question.

The application should be sent to the following address:

**The Development Management Section, Community, Culture & Placemaking
Directorate, Cork City Council, City Hall, Anglesea Street, Cork.**

- The Planning Authority may request other person(s) other than the applicant to submit information on the question which has arisen and on which the declaration is sought.
- Any person issued with a declaration may on payment to An Bord Pleanála refer a declaration for review by the Board within 4 weeks of the date of the issuing of the declaration.
- In the event that no declaration is issued by the Planning Authority, any person who made a request may on payment to the Board of such a fee as may be prescribed, refer the question for decision to the Board within 4 weeks of the date that a declaration was due to be issued by the Planning Authority.

The application form and advisory notes are non-statutory documents prepared by Cork City Council for the purpose of advising as to the type information is normally required to enable the Planning Authority to issue a declaration under Section 5. This document does not purport to be a legal interpretation of the statutory legislation nor does it state to be a legal requirement under the Planning and Development Act 2000 as amended, or Planning and Development Regulations 2001 as amended.

DATA PROTECTION

"Cork City Council is committed to fulfilling its obligations imposed by the Data Protection Acts 1988 to 2018 and the GDPR. Our privacy statement and data protection policy is available at <https://www.corkcity.ie/en/council-services/public-info/gdpr/>.

We request that you read these as they contain important information about how we process personal data.



SITE MAP
SCALE 1:1000 @A3

1
A002



NOTES
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REPORT ANY DISCREPANCIES TO THE ARCHITECT IMMEDIATELY

KEY:
X LOCATION OF SITE NOTICE
SITE OUTLINED IN RED

MAP SERIES:
1:1000
6383-09
REVISION DATE = 07-JUL-2014
SURVEY DATE = 31-DEC-1973
LEVELLED DATE = 31-DEC-1973
6383-13
REVISION DATE = 07-JUL-2014
SURVEY DATE = 31-DEC-1973
LEVELLED DATE = 31-DEC-1973
6383-14
REVISION DATE = 07-JUL-2014
SURVEY DATE = 31-DEC-1973
LEVELLED DATE = 31-DEC-1973
6383-08
REVISION DATE = 07-JUL-2014
SURVEY DATE = 31-DEC-1973
LEVELLED DATE = 31-DEC-1973

CLIP EXTENT:
LLX,LLY = 570138,571699
LRX,LRY = 570371,571699
ULX,ULY = 570138,571871
URX,URY = 570371,571871

PROJECTION:
ITM
ITM CENTRE POINT CO-ORDINATE:
X,Y = 570254,571785

EXTRACTION DATE:
05-AUG-2015
COPYRIGHT:

© SUIRBHÉIREACHT ORDANÁIS ÉIREANN, 2015
© ORDNANCE SURVEY IRELAND, 2015

ORDNANCE SURVEY MAP
REPRODUCED UNDER:
ORDNANCE SURVEY IRELAND
LICENCE NO. AR0084318

PL1	04.18	ROS	PLANNING ISSUE
ISSUE	DATE	DRN	NOTES

DRAWING STATUS
PLANNING

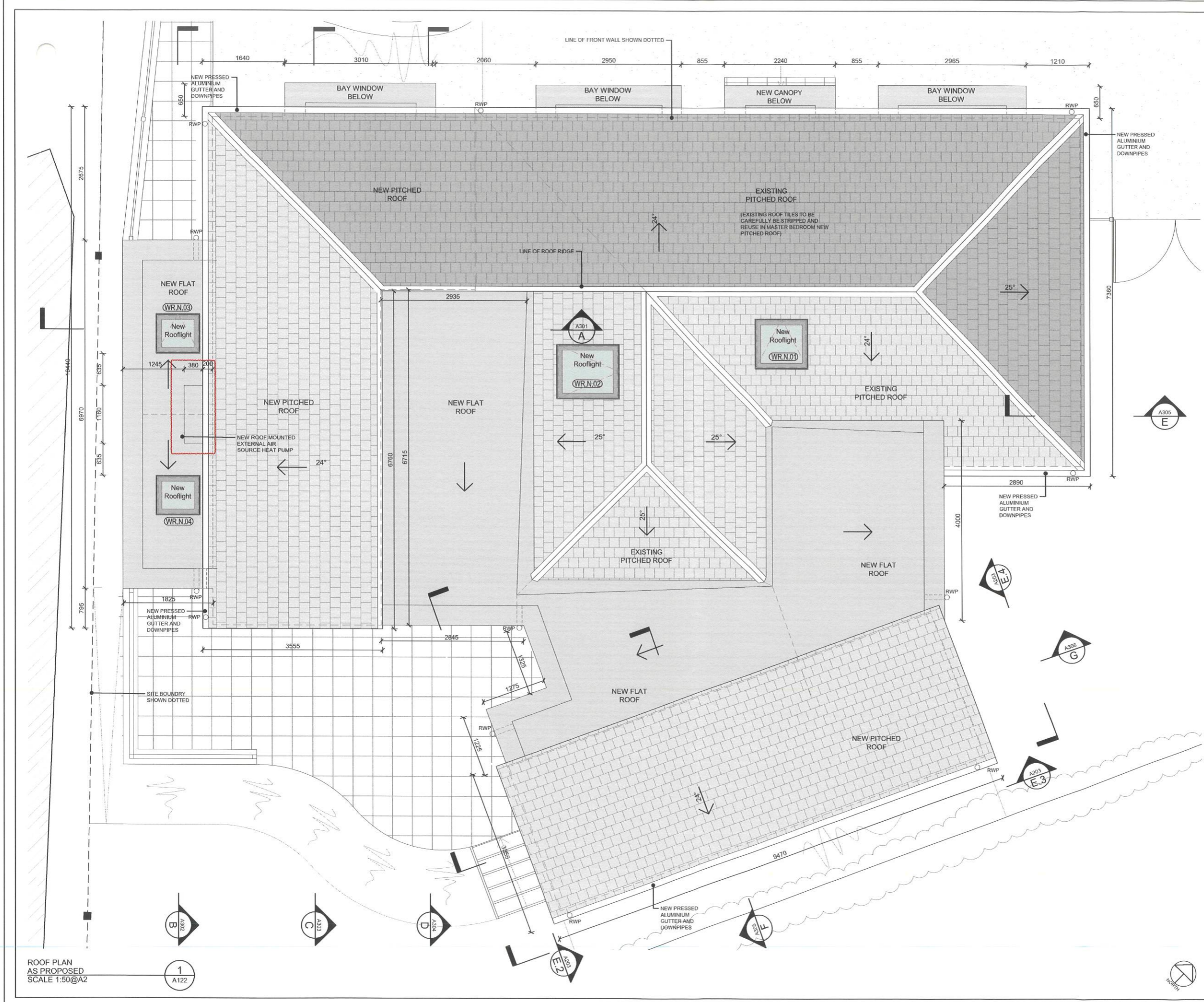
BUTLER MOFFAT
ARCHITECTS
Butler Moffat Architects
Farnham House
26/27 MacCurtain Street
Cork
Ireland
Tel: (021) 450 1950
Fax: (021) 455 4300
e-mail: butlermoffat@eircom.net
Website: www.butlermoffat.com

PROJECT
PROPOSED EXTENSION AT
GLENBEG, ARDFOYLE CRESCENT
BALLINTEMPEL, CORK

CLIENT
ROBERT AND WAN DUFFY

DRAWING TITLE
SITE MAP

DRAWN R. O' S.	CHECKED G. B.	SCALE 1:1000@A3
PROJECT NO 14.001	DRG NO A002	ISSUE PL1



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- KEY:**
-  EXISTING ROOF TILE
 -  NEW ROOF TILE
 -  NEW FLAT ROOF

CN5:
 -NEW ROOF MOUNTED EXTERNAL AIR SOURCE HEAT PUMP ADDED.

CN5	08.07.22	KM	CONSTRUCTION ISSUE
CN4	16.06.21	JS	CONSTRUCTION ISSUE
CN3	21.12.20	ME	CONSTRUCTION ISSUE
CN2	18.11.20	ME	CONSTRUCTION ISSUE
CN1	12.10.20	ME	CONSTRUCTION ISSUE
ISSUE DATE	DRN	NOTES	

DRAWING STATUS
CONSTRUCTION

BUTLER MOFFAT ARCHITECTS
 Butler Moffat Architects
 Farnham House
 26/27 MacCurtain Street
 Cork
 Ireland
 T23 KN9T
 Tel: (021) 450 1950
 Fax: (021) 455 4300
 e-mail: butlermoffat@eircom.net
 Website: www.butlermoffat.com

PROJECT
PROPOSED EXTENSION AT GLENBEG, ARDFOYLE CRESCENT BALLINTEMPLE, CORK

CLIENT
ROBERT AND WAN DUFFY

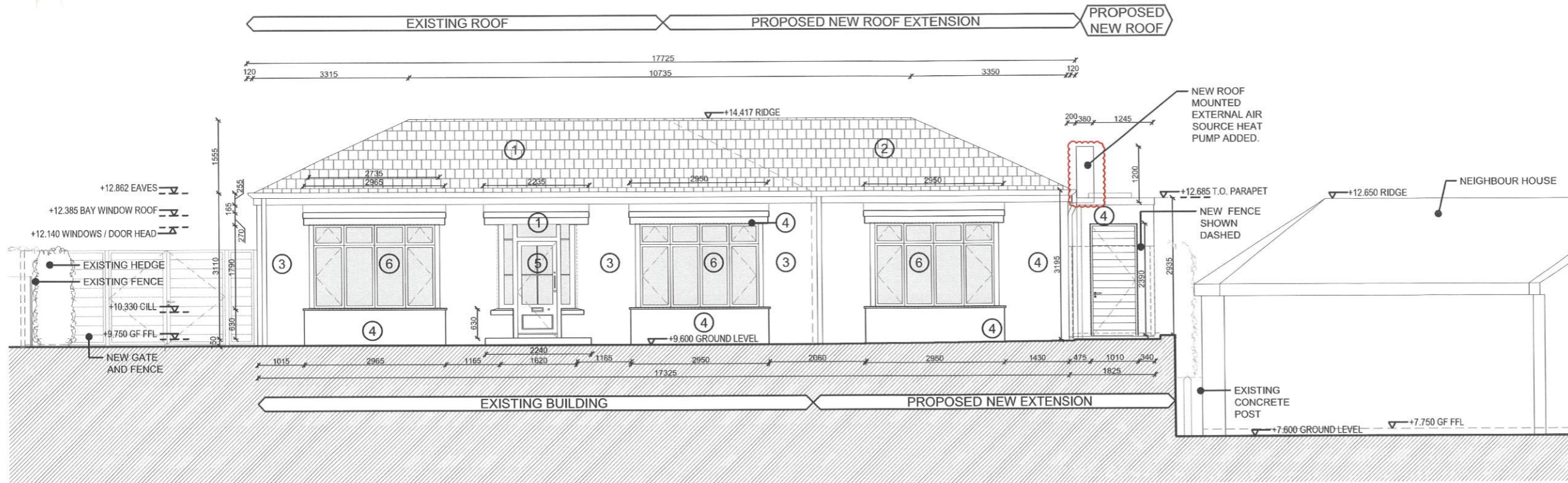
DRAWING TITLE
ROOF PLAN AS PROPOSED

DRAWN	CHECKED	SCALE
KM	G.B.	1:50@A2
PROJECT NO	DRG NO	ISSUE
14.070	A122	CN5

ROOF PLAN
 AS PROPOSED
 SCALE 1:50@A2

1
 A122





NORTH-WEST ELEVATION
AS PROPOSED
SCALE 1:100@A3

1
A201

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KEY:

- ① EXISTING CLAY ROOF TILES
- ② NEW CLAY ROOF TILES TO MATCH EXISTING
- ③ NEW EXTERNAL INSULATION TO EXISTING WALLS, RENDERED WITH SELF COLOURED RENDER. COLOUR TO BE SELECTED
- ④ NEW SELF COLOURED RENDER. COLOUR TO BE SELECTED
- ⑤ EXISTING TIMBER FRONT DOOR AND SIDE LIGHTS
- ⑥ NEW PAINT FINISH WINDOWS. COLOUR TO BE SELECTED
- ⑦ NEW PAINT FINISH ROOFLIGHTS. COLOUR TO BE SELECTED

CN4: --NEW ROOF MOUNTED EXTERNAL AIR SOURCE HEAT PUMP ADDED.

ISSUE	DATE	DRN	NOTES
CN5	08.07.22	KM	CONSTRUCTION ISSUE
CN4	22.06.21	JS	CONSTRUCTION ISSUE
CN3	16.06.21	JS	CONSTRUCTION ISSUE
CN2	18.11.20	ME	CONSTRUCTION ISSUE
CN1	12.10.20	ME	CONSTRUCTION ISSUE

DRAWING STATUS
CONSTRUCTION

BUTLER MOFFAT
ARCHITECTS

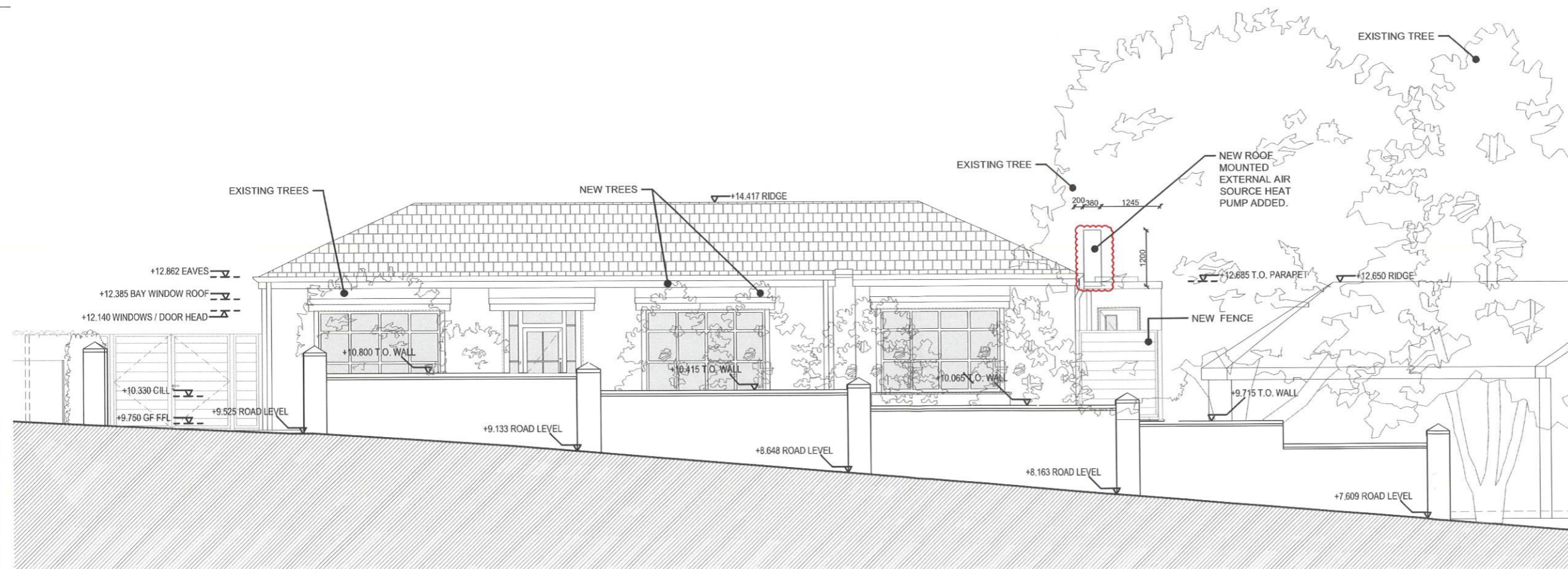
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PROJECT
PROPOSED EXTENSION AT
GLENBEG, ARDFOYLE CRESCENT
BALLINTEMPLE, CORK

CLIENT
ROBERT AND WAN DUFFY

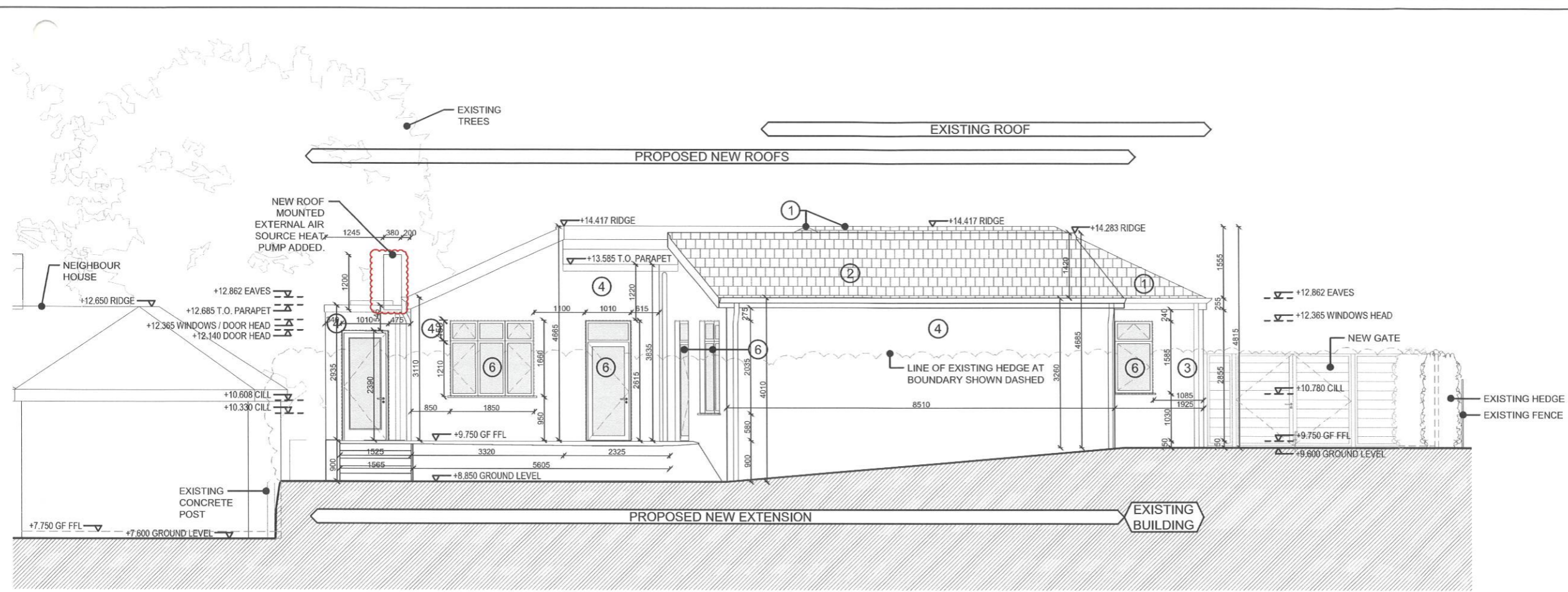
DRAWING TITLE
ELEVATIONS
AS PROPOSED 1

DRAWN	CHECKED	SCALE
K.M.	G.B.	1:100@A3
PROJECT NO	DRG NO	ISSUE
14.070	A201	CN5



ROAD ELEVATION
AS PROPOSED
SCALE 1:100@A3

2
A201



SOUTH-EAST ELEVATION
AS PROPOSED
SCALE 1:100@A3

1
A203

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- KEY:
- 1 EXISTING CLAY ROOF TILES
 - 2 NEW CLAY ROOF TILES TO MATCH EXISTING
 - 3 NEW EXTERNAL INSULATION TO EXISTING WALLS, RENDERED WITH SELF COLOURED RENDER. COLOUR TO BE SELECTED
 - 4 NEW SELF COLOURED RENDER. COLOUR TO BE SELECTED
 - 5 EXISTING TIMBER FRONT DOOR AND SIDE LIGHTS
 - 6 NEW PAINT FINISH WINDOWS. COLOUR TO BE SELECTED
 - 7 NEW PAINT FINISH ROOFLIGHTS. COLOUR TO BE SELECTED

CN5:
-NEW ROOF MOUNTED EXTERNAL AIR SOURCE HEAT PUMP ADDED.

ISSUE	DATE	DRN	NOTES
CN5	08.07.22	KM	CONSTRUCTION ISSUE
CN4	22.06.21	JS	CONSTRUCTION ISSUE
CN3	16.06.21	JS	CONSTRUCTION ISSUE
CN2	19.11.20	ME	CONSTRUCTION ISSUE
CN1	12.10.20	ME	CONSTRUCTION ISSUE

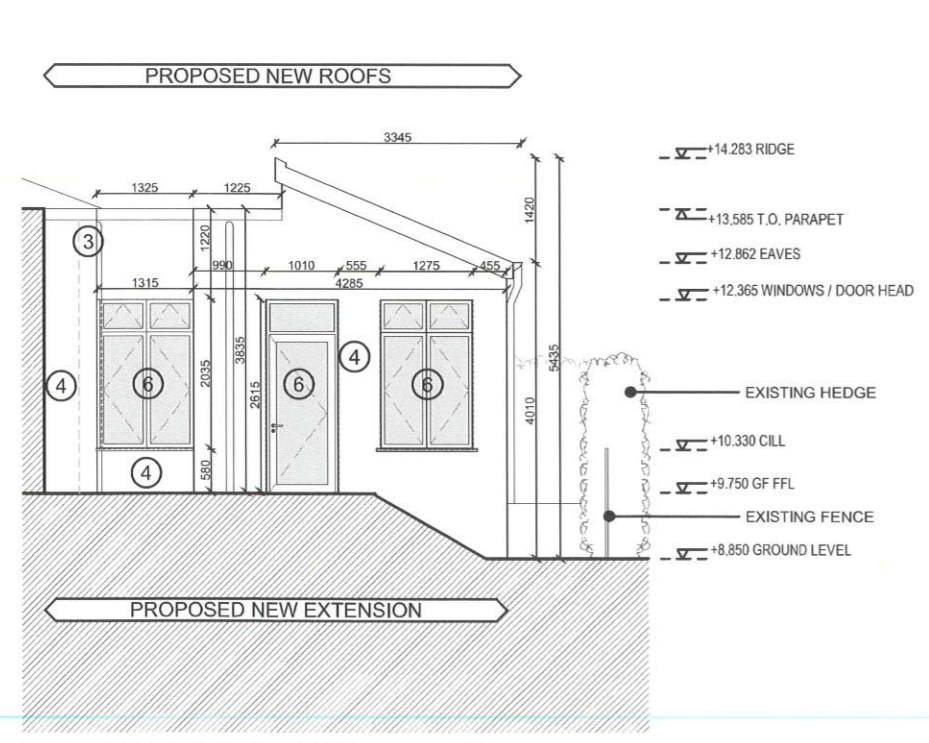
DRAWING STATUS
CONSTRUCTION

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PROJECT
PROPOSED EXTENSION AT GLENBEG, ARDFOYLE CRESCENT BALLINTEMPLE, CORK
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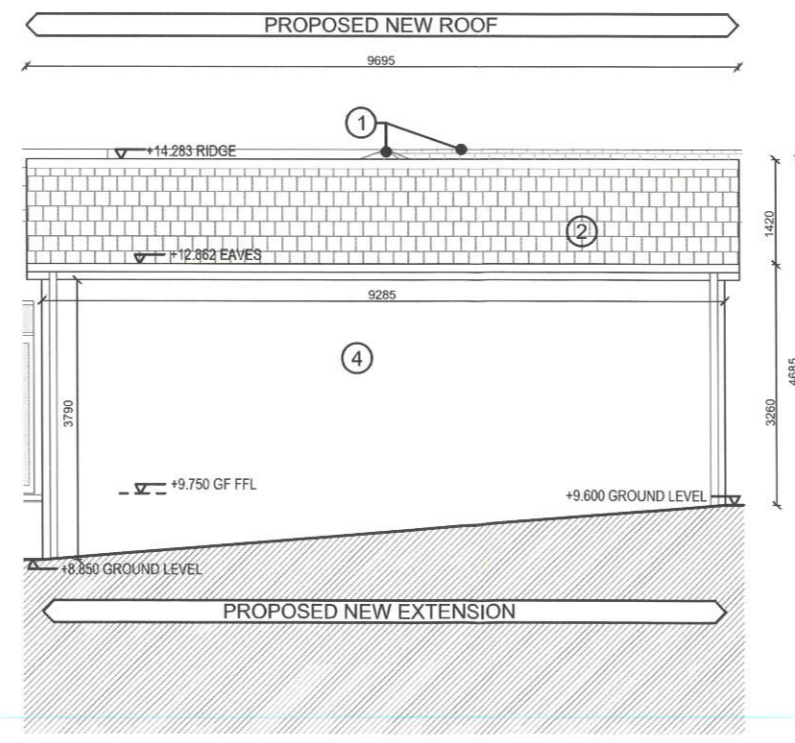
DRAWING TITLE
ELEVATIONS AS PROPOSED 3

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K.M.	G.B.	1:100@A3
PROJECT NO	DRG NO	ISSUE
14.070	A203	CN5



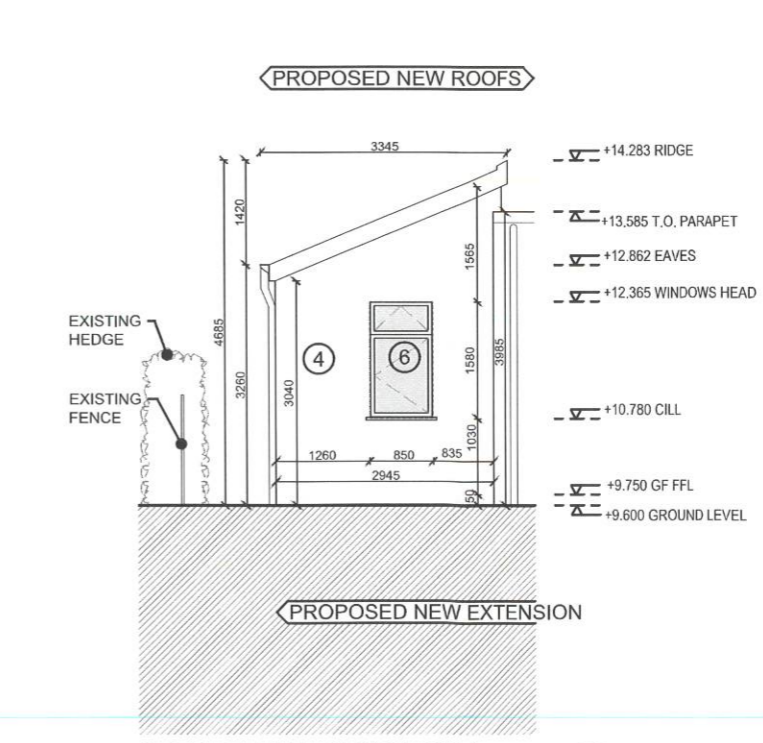
SOUTH ELEVATION (PARTIAL)
AS PROPOSED
SCALE 1:100@A3

E.2
A203



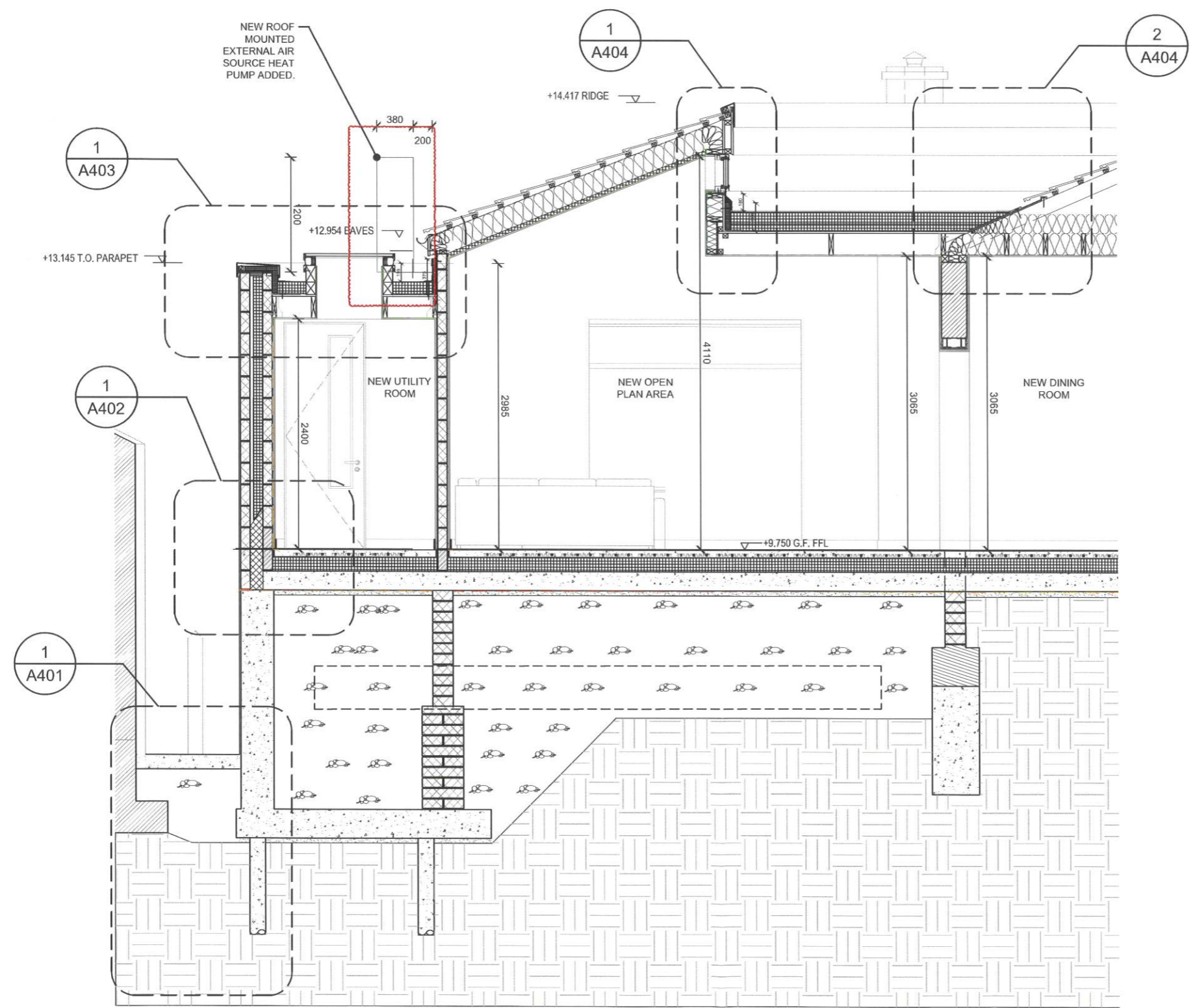
EAST ELEVATION (PARTIAL)
AS PROPOSED
SCALE 1:100@A3

E.3
A203



NORTH ELEVATION (PARTIAL)
AS PROPOSED
SCALE 1:100@A3

E.4
A203



SECTION A-A
AS PROPOSED
SCALE 1:50@A3

AA
A301

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CN3:
 --NEW ROOF MOUNTED EXTERNAL AIR SOURCE HEAT PUMP ADDED.

ISSUE	DATE	DRN	NOTES
CN3	08.07.22	KM	CONSTRUCTION ISSUE
CN2	19.11.20	ME	CONSTRUCTION ISSUE
CN1	12.10.20	ME	CONSTRUCTION ISSUE

DRAWING STATUS
CONSTRUCTION

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PROJECT
PROPOSED EXTENSION AT GLENBEG, ARDFOYLE CRESCENT BALLINTEMPLE, CORK

CLIENT
ROBERT AND WAN DUFFY

DRAWING TITLE
SECTION A-A AS PROPOSED

DRAWN	CHECKED	SCALE
K.M.	G.B.	1:50@A3
PROJECT NO	DRG NO	ISSUE
14.070	A301	CN3