

Comhairle Cathrach Chorcaí Cork City Council

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

Catherine Leahy, 7 Seminary Villas, Seminary Road, Cork T23H5R7.

08/02/2024

RE: Section 5 Declaration R820/24 7 Seminary Villas, Seminary Road, Cork T23 H5R7

A Chara,

With reference to your request for a Section 5 Declaration at the above-named property, received on 09th January 2024, 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, and 9 of the Planning and Development Regulations 2001 (as amended), and
- Schedule 2, Part 1, Class 2 of the Planning and Development Regulations 2001 (as amended)

The Planning Authority considers that –

the installation of solar panels on the roof at 7 Seminary Villas, Seminary Road, Cork T23 H5R7 as per the plans and particulars submitted with the Section 5 declaration application to the Planning Authority 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, 08th February 2024.



Is mise le meas,

Kate Magner

Development Management Section

Community, Culture and Placemaking Directorate

Cork City Council

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PLANNER'S REPORT Ref. R820/24	ORT Cork City Council Culture, Community and Placemaking			
Application type	Section 5 Declaration			
Description	Is the installation of solar panels on 7 seminary villas development? If so, is it exempted development?			
Location	7 Seminary Villas, Seminary Road, Cork T23 H5R7			
Applicant	Catherine Leahy			
Date	08/02/2024			
Recommendation	Is Development and Is Exempted Development			

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

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

In framing the question to the planning authority, the applicant states in Q2 of the application form:

Is the installation of solar panels on 7 seminary villas development? If so, is it exempted development?

Additional Details Regarding Question/ Works/ Development

This house is in the Blackpool Architectural Conservation Area. All works will meet the conditions laid out, with reference to #8 "not materially affect the character of the area". My home would not be the first to have solar panels installed.

3. SITE DESCRIPTION

The subject site is located off Seminary Road and comprises a two-storey dwelling that forms part of a terrace of buildings known as Seminary Villas.

The site is located within the Blackpool Architectural Conservation Area.

4. PLANNING HISTORY

Subject Site None.

5. LEGISLATIVE PROVISIONS

5.1 The Act

Section 2(1),

"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)

The following shall be exempted developments for the purposes of this Act — 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 2001-2013.

Section 5(1),

(See section 1 of this report)

Section 82(1)

Notwithstanding paragraph (a), (h), (i), (ia), (j), (k) or (l) of section 4(1), or any regulations made under section 4(2),] the carrying out of works to the exterior of a structure located in an architectural conservation area shall be exempted development only if those works would not materially affect the character of the area.

Section 177U (9) (screening for appropriate assessment)

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.

5.2 The Regulations

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.

Exemptions for Solar Panels on dwellings are set out in Class 2 of Part 1 of Schedule 2.

Schedule 2, Part 1, Class 2

Exempted Development — General

Column 1 Description of Development	Column 2 Conditions and Limitations
Development within the curtilage of a house CLASS 2 (c)	The distance between the plane of the roof and the solar photo-voltaic or solar thermal collector panels shall not exceed 50cm in the case of a flat roof or 15cm in any other case.
The placing or erection on a roof of a house, or within the curtilage of a house, or on a roof of any	 The solar photo-voltaic or solar thermal collector panels shall be a minimum of 50cm from the edge of a roof on which it is mounted.
ancillary buildings within the curtilage of a house (this class does not include apartments) of a solar	3. Any free-standing solar photo-voltaic or solar thermal collector installation shall not be placed or erected forward of the front wall of the house.
photo-voltaic and/or a solar thermal collector installation.	4. The total aperture area of any free-standing solar photo-voltaic and solar thermal collector panels taken together with any other such existing free-standing panels shall not exceed 25 square metres.
	 The placing or erection of any free-standing solar photovoltaic or solar thermal collector installation shall not reduce the remaining area of private open space, reserved exclusively for the use of the occupants of the house, to the rear or to the side of the house to less than 25 square metres. The height of any free-standing solar photo-voltaic or solar thermal collector installation shall not exceed 2.5 metres at
	its highest point above ground level. 7. The placing or erection of a solar photo-voltaic or solar thermal collector installation on any wall shall not be exempted development.
	8. The placing or erection of any free-standing solar photo- voltaic or solar thermal collector installation within an Architectural Conservation Area shall only be exempted
	development if those works would not materially affect the character of the area. 9. Development under this Class which causes hazardous glint and/or glare shall not be exempted development and any solar photo-voltaic or solar thermal collector panels which are causing hazardous glint and/or glare shall either be removed or be covered until such time as a mitigation plan to address the hazardous glint and/or glare is agreed and implemented to the satisfaction of the Planning Authority.

6. ASSESSMENT

The purpose of this report is to assess whether or not the matter in question constitutes development and whether its fall within the scope of exempted development. Matters pertaining to the acceptability of the proposal in respect of the proper planning and sustainable development of the area is not a consideration under section 5.

6.1 Development

The first issue for consideration is whether or not the matter at hand is 'development'.

'Development' as defined in the Act (3)(1) comprises two possible chief components: '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'. In order to ascertain whether or not the subject use is considered to be development as so defined, consideration must first be given to whether any works on, in, over or under land have or will be carried out, and secondly to whether any material change in the use of any structures or other land have or will take place.

'Works' is defined in section 2(1) of the Act as 'the carrying out of any works on, in, over, or under land' including '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.'

The provision of solar panels on a roof results in alterations to the façade and falls within the definition of 'works'. Therefore, the proposal constitutes development within the meaning of the Act.

CONCLUSION: Is development

6.2 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).

I consider that Class 2 of Part 1 of Schedule 2 of the Regulations applies, as the proposal relates to the provision of solar panels on a dwelling.

The proposal is against Class (c) and its conditions/limitations below.

Condition/Limitation 1

The distance between the plane of the roof and the solar photo-voltaic or solar thermal collector panels shall not exceed 50cm in the case of a flat roof or 15cm in any other case.

Assessment

The distance between the plane of the roof and the proposed solar panels does not exceed 15cm.

Condition/Limitation 2

The solar photo-voltaic or solar thermal collector panels shall be a minimum of 50cm from the edge of a roof on which it is mounted.

<u>Assessment</u>

The proposed solar panels are greater than 50cm from the edge of the roof.

Condition/Limitation 3

Any free-standing solar photo-voltaic or solar thermal collector installation shall not be placed or erected forward of the front wall of the house.

Assessment

No free-standing solar panels are proposed.

Condition/Limitation 4

The total aperture area of any free-standing solar photo-voltaic and solar thermal collector panels taken together with any other such existing free-standing panels shall not exceed 25 square metres.

Assessment

No free-standing solar panels are proposed.

Condition/Limitation 5

The placing or erection of any free-standing solar photo-voltaic or solar thermal collector installation shall not reduce the remaining area of private open space, reserved exclusively for the use of the occupants of the house, to the rear or to the side of the house to less than 25 square metres.

Assessment

No free-standing solar panels are proposed.

Condition/Limitation 6

The height of any free-standing solar photo-voltaic or solar thermal collector installation shall not exceed 2.5 metres at its highest point above ground level.

<u>Assessment</u>

No free-standing solar panels are proposed.

Condition/Limitation 7

The placing or erection of a solar photo-voltaic or solar thermal collector installation on any wall shall not be exempted development.

Assessment

No wall mounted solar panels are proposed.

Condition/Limitation 8

The placing or erection of any free-standing solar photo-voltaic or solar thermal collector installation within an Architectural Conservation Area shall only be exempted development if those works would not materially affect the character of the area.

<u>Assessment</u>

No wall mounted solar panels are proposed.

Condition/Limitation 9

Development under this Class which causes hazardous glint and/or glare shall not be exempted development and any solar photo-voltaic or solar thermal collector panels which are causing hazardous glint and/or glare shall either be removed or be covered until such time as a mitigation plan to address the hazardous glint and/or glare is agreed and implemented to the satisfaction of the Planning Authority.

Assessment

Noted.

Having regard to Section 82(1) of the Act which states:

'the carrying out of works to the exterior of a structure located in an architectural conservation area shall be exempted development only if those works would not materially affect the character of the area.'

it is considered that the provision of solar panels would not materially affect the character of the area.

CONCLUSION: Request further information.

7. ENVIRONMENTAL ASSESSMENT

7.1 Screening for Environmental Impact Assessment

Having regard to the contents of Article 103 (as amended by Article 14 of the Planning and Development (Amendment) (No 3) Regulations 2011) 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 an environmental impact statement is not required to be submitted.

7.2 Screening for Appropriate Assessment

Section 177U (9) of the Act requires planning authorities to screen applications for a section 5 declaration for appropriate assessment. The provisions of the *Habitats Directive*, the *Appropriate Assessment Guidelines for Planning Authorities 2009* (revised 2010) and the Act are noted. 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 the European sites referred to above. Accordingly, it is considered that appropriate assessment is not required.

8. 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, and 9 of the Planning and Development Regulations 2001 (as amended), and
- Schedule 2, Part 1, Class 2 of the Planning and Development Regulations 2001 (as amended)

It is considered that the *installation of solar panels on the roof* at 7 Seminary Villas, Seminary Road, Cork T23 H5R7 as per the plans and particulars submitted with the Section 5 declaration application to the Planning Authority Is Development and Is Exempted Development.

Jan Oosterhof

A/ Executive Planner

5/a- Ostarbot

08/02/2024

Melissa Walsh

Senior Executive Planner

08/02/2024

Kate Magner

From:

Catherine Leahy

Sent:

Friday 2 February 2024 12:19

То:

Kate Magner

Subject:

Attachments:

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20231207_094010_53_1701967312759_photo_optimized.JPG; dji_fly_20231207_

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You don't often get email from

Learn why this is important

[EXTERNAL EMAIL] This email originated from outside Cork City Council. Do not follow guidance, click links or attachments unless you recognise the sender and know the content is safe.

Hi Kate.

I have attached a few photos of my property. In two you will clearly see the roof. In the third you will see a row of houses to the back of my home one of which has solar panels, far right in photo, approx three houses away from my home. Should my application be successful I would not be the first house in the area to have them fitted.

If there's anything else you need please let me know.

Kind regards, Catherine Leahy. www.jinkosolar.eom



Tiger Neo N-type 54HL4R-B 420-440 Watt

ALL-BLACK MODULE

N-Type

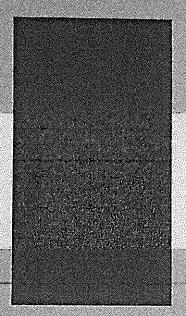
Positive power tolerance of 0~+3%

IEG61215(2016), IEG61730(2016)

ISO9001:2015: Quality Management System

ISO 1400):2015: Environment Management System

Occupational health and safety management systems



Key Features



SMBB Technology

Better light trapping and current collection to Improve module power output and reliability.



Hot 2.0 Technology

The N-type module with Hot 2.0 technology has better reliability and lower UD/LETIO.



PID Resistance

Excellent Anti-PIO periormance guarantee via optimized mass-production process and materials control.



Enhanced Mechanical Load

Certified to withstand; wind load (4000 Pascal) and mowload (6000 Pascal).



Durability Against Extreme Environmental

Candillons

trit =63 and ammonia resistance.





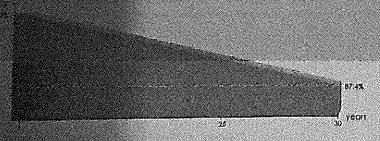






A CE PURILE C NAME OF POSITIVE CHALITY

LINEAR PERFORMANCE WARRANTY



25 Year Product Warranty

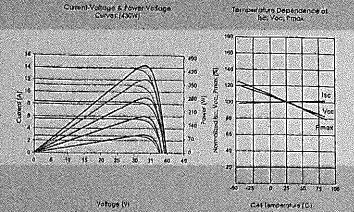
30 Year Linear Power Warranty

0.40% Annual Degradation Over 30 years

Engineering Drawings

lon.

Electrical Performance & Temperature Dependence





Packaging Configuration

(Two palets = One stack)

Séptis/pallets, 72 pas/stack, 93 spcs//40 HQ/Containe

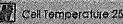
Mechanical Characteristics Nitype Mono-crystalline 108 (6×12) Nor of cells. Dimensions 1762×1134×30mm [69,36×44,65×1,18 inch] 22kg (48,50 lbs) Front Glass High Transmission, Low Iron, Tempered Glass

treme IP68 Rated Junction Box

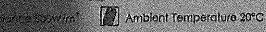
SPECIFICATIONS

Module Type	JKM4201	1-54HL4R+B	JKM425	5N-54HL4R-B	JKM430N	1-54HL4R-B	JKM435N	I-54HL4R-8	JKM440N	1-54HL4R-B
	STC	NOCT	STC	Nogi .	stc."	NOGE	SiC :	NOCT	SIC .	NOCE
Maximum Power (Pmax)	420Wp	316Wp	425Wp	320Wp	430Wp	323Wp	435Wp	327Wp	440Wp	331Wp
Maximum/Power Voltage (V)rsp)	32,760	29.95√	3207V.	100,19V	32587	30.30V	32.78V	-80.50V	32.997	30.737
Maximum:Power Current (Imp)	13.06A	10.55A	13.13A	10.60A	13,20A	10.66A	13:27V	10.72A	13,34A	10.77A
Open-circuit Vollage (Vaa)	88,747	36/80V F	⊌38,95 V ş	37,00V	. 89.176V+	97.20V	39.36V	37,39V	39.57V	37:597
Short-circuit Current (Isc)	13.51A	T0.91A	13,58A	10.96A	13.65A	11,02A	13.72A	11.08A	13.80A	11,14A
vocale Efficiency STC (%)	7214		21.	27%(**)	21	77.	. 20	77.	22.0	02%
Operating Temperature (°C)					-40°C~	+85°C				
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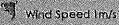
GTC) - Set transported (6.5%/m² / []] Cell Temperature 25°C

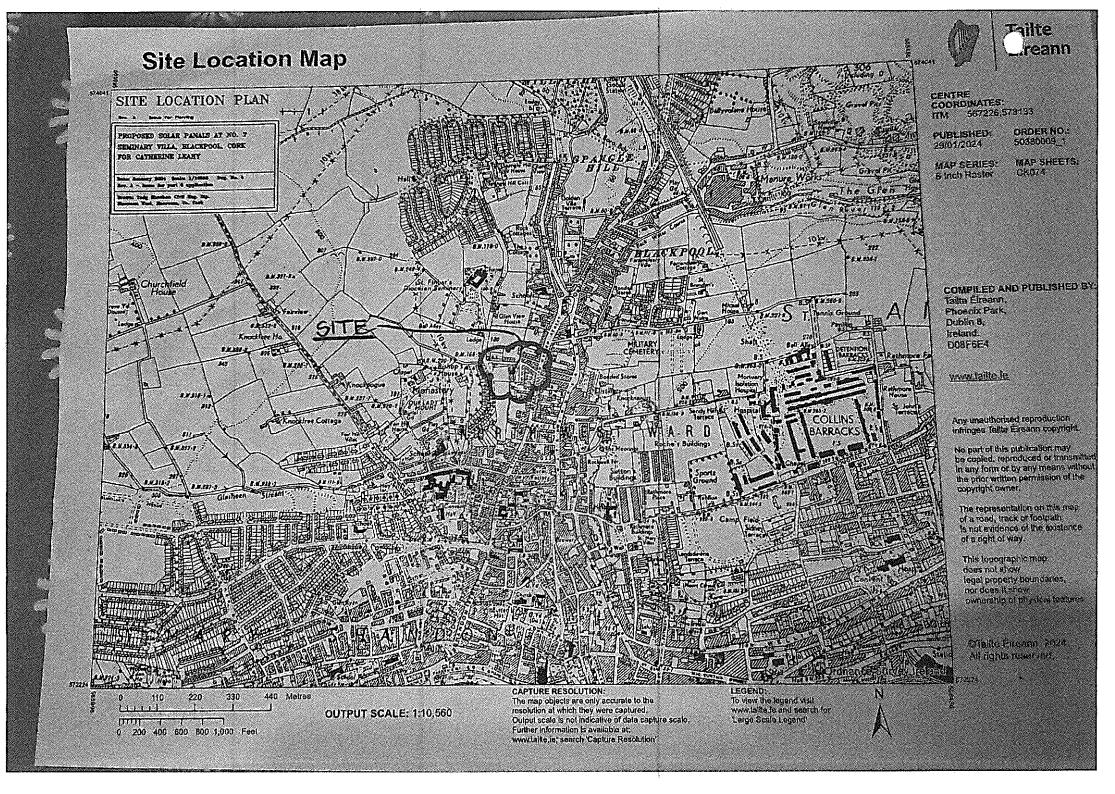


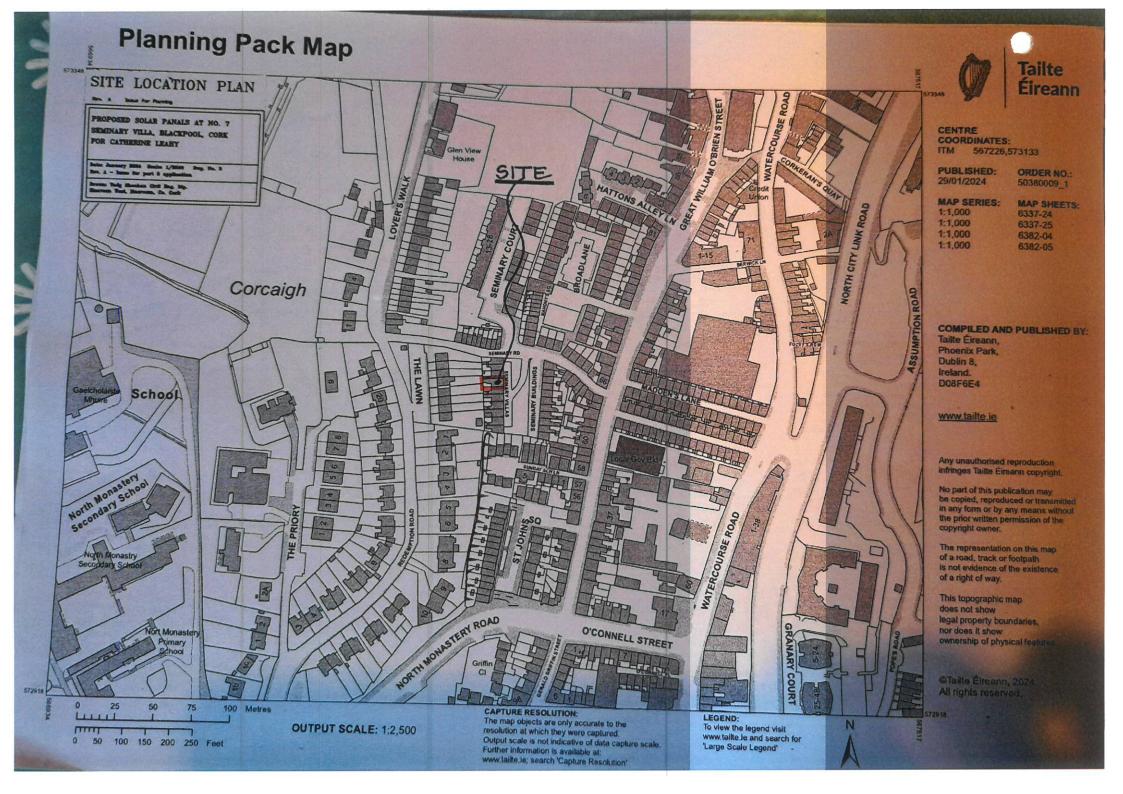


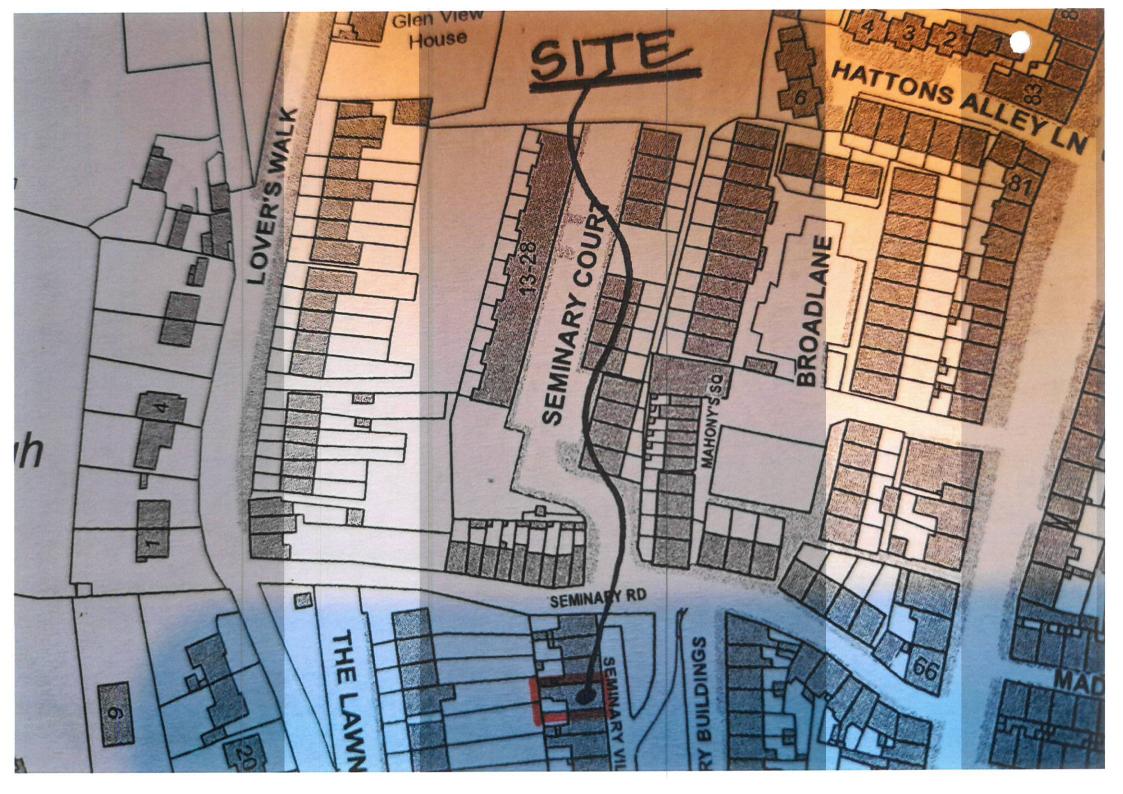


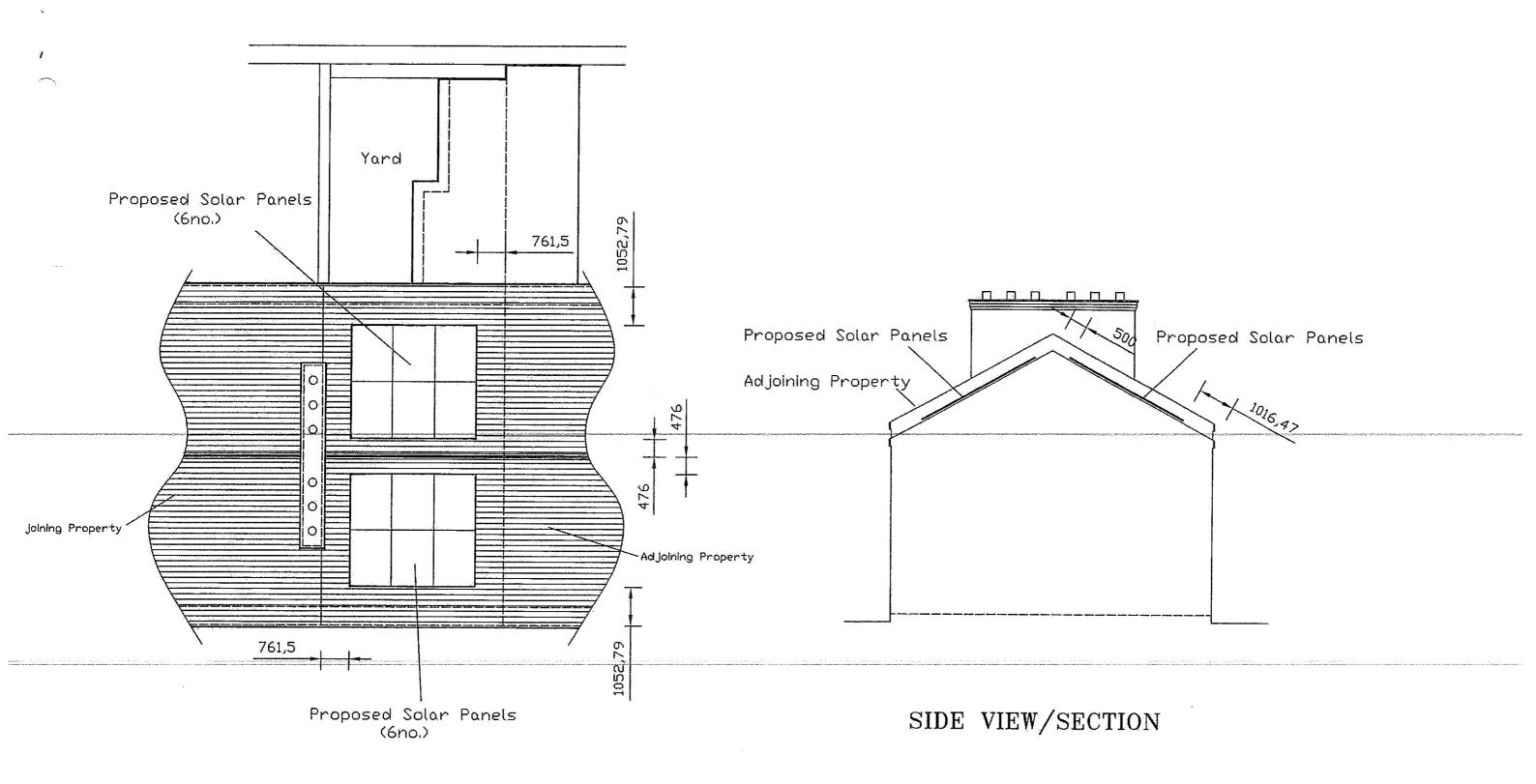








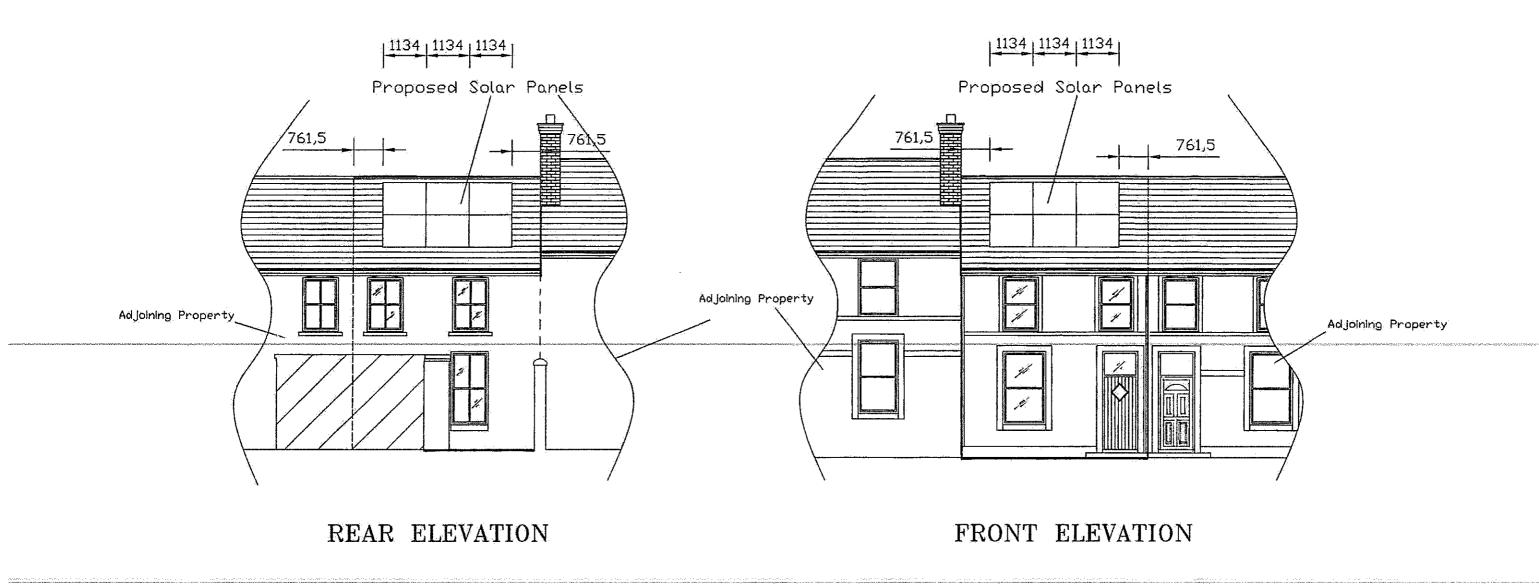




ROOF PLAN

PROPOSED SOLAR PANELS AT NO. 7 SEMINARY VILLAS, BLACKPOOL, CORK FOR CATHERINE LEAHY

DATE: January 2024 SCALE: 1/100, Dwg. No. 1 Rev. A - Issue for Part 5 DRAWN: Tadg Sheehan Civil Eng. Dip., Sleaveen West, Macroom, Co. Cork



PROPOSED SOLAR PANELS AT NO. 7 SEMINARY VILLAS, BLACKPOOL, CORK FOR CATHERINE LEAHY

DATE: January 2024 SCALE: 1/100, Dwg. No. 2 Rev. A - Issue for Part 5 DRAWN: Tadg Sheehan Civil Eng. Dip., Sleaveen West, Macroom, Co. Cork

COMHAIRLE CATHRACH CHORCA CORK CITY COUNCIL

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

R-Phost/E-Mail planning@corkcity.ie Fán/Tel: 021-4924709 Llonra/Web: <u>www.corkcity.le</u>

SECTION 5 DECLARATION APPLICATION FORM

under Section 5 of the Planning & Development Acts 2000 (as amended)

1. NAME OF PERSON MAKING THE REQUEST

Catherine Leahy

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

7. Seminary Villas, Seminary Road, TZ3H5R7 Cork

3. 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.

15 the installation of Solar Panels on 7 Seminary Villas - TZ3H5R7 development? If so is it exempted development?

ADDITIONAL DETAILS REGARDING QUESTION/ WORKS/ DEVELOPMENT:

(Use additional sheets if required).

This house is in the Blackpool Architectural Conservation Area.

All works will meet the conditions laid out, with reference to #8 "not materially affect the character of the area" home <u>would not</u> be the first Solar panels installed.

	Are you aware of any enforce if so please supply details:	ement proceedings co	nnected to this site?
5,	is this a Protected Structure of	or within the curtilage	of a Protected Structure? THE YCS
	If yes, has a Declaration unde requested or issued for the pi	r Section 57 of the Pla roperty by the Plannin	anning & Development Act 2000 been ng Authority? Dan't know
6.	Was there previous relevant If so please supply details:		
	Not since 1	bought it	in 2009
7,	APPLICATION DETAILS		
walls an	id should be indicated in squar	e meters (sq. M)	easured from the Inside of the external
	Floor area of existing/propos		
(ti)	If a domestic extension, have extensions/structures been e location after 1 st October, 19 for which planning permissio obtained)?	rected at this 64, (including those	Yes No If yes, please provide floor areas. (sq m)
	If concerning a change of use		ing(s), please state the following:
Existing	g/ previous use (please circle)	Proposed,	/existing use (please circle)
7 LEGAL	INTEREST		
Please t	tick appropriate box to show a terest in the land or structure	pplicant's A. Owr	B. Other
Where	legal interest is 'Other' , please t in the land/structure in quest		
H you a	re not the legal owner, please of the owner if available		
			lication is true and accurate:
9	Signature: <u>Cadhaxa</u> Date: <u>24: 12: 20</u>	e Leahy	
C	Date: <u>24: 12: 20</u>	123	

2 of 4

