

PLANNING & DEVELOPMENT ACT, 2000 (as amended)

<u>Application for a Section 5 Declaration</u> Development / Exempted Development

1. Applicant's address/contact details:

Applicant 5 dadio			
Applicant	ALDI Stores Ltd		£7. II
Address	Holly Lane Atherstone CV9 2SQ United Kingdom		7)
Telephone No.	+44 (1827) 890-604		0
E-mail	NationalProjects@aldi.co.uk	S	ii.

2. Agent's (if any) address:

Agent	Brian Kelly (Principal) Avison Young Ireland		
Address	86 Merrion Square S, Dublin 2, D02 YE10	25	
Telephone No.	(01) 676 2711		8
E-mail			

Please advise where all correspondent	ce in relation to this applic	ation is to be sent;
Applicant [] Agent [X]		
Location of Proposed Development		
Postal Address <u>or</u> Townland <u>or</u>		
Location (as may best identify the land or structure in question) ALDI Roscrea, Gi	reen St, Townparks, Tippe	erary, E53 TN36
Development Details:	250	e e
Please provide details of the proposed Section 5 of the Planning and Develop		n exemption under
(Note: only works and uses listed and assessed under this Section 5 Applicat		
Whether the provision of photovoltaic padevelopment within the meaning of the lamended)		_
Proposed floor area of proposed works	s/uses: 645.9 sqm	*
n*		.00
Legal Interest of Applicant in the La	nd or Structure:	
Please tick appropriate box to show applicant's legal interest in the land or	A. Owner X	B. Occupier
structure	C. Other	· ·
Where legal interest is 'Other', please expand further on your interest in the land or structure		

3.

5.

If you are not the legal owner, please state the name and address of the owner Name: Address:

Signature of Applicant(s)

Date: 10 February 2025

Note: If the proposed development consists of works to a (Proposed) Protected Structure and/or any structure within the curtilage of a (Proposed) Protected Structure, an application for a Section 57 Declaration may be more appropriate.

GUIDANCE NOTES

- (1) All queries on the form must be completed and the form must be accompanied by the relevant fee. The amount of the fee is currently €80.00.
- (2) This application should be accompanied by **TWO COPIES** of the following documentation
 - OSI Site Location Map with the site outlined clearly 1:1000 in urban areas and 1:2500 in rural areas
 - Floor Plans & Elevations at a scale of not less than 1:200
 Site layout plan indicating position of proposed development relative to premises and adjoining properties
 - Other details e.g. brochures, photographs if appropriate.

(All dimensions must be given in metric scale and drawings should be accompanied by a brief description outlining the use of the proposed development)

(3) Where a proper and complete application is received, a decision must be conveyed to the applicant within four (4) weeks except where additional necessary information is required.

This application form and relevant fee should be submitted to:

Planning Section,	OR	Planning Section,
Tipperary County Council,		Tipperary County Council,
Civic Offices,		Civic Offices,
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Nenagh,		Clonmel,
Co. Tipperary	-1 -1 -1 -1	Co. Tipperary
9	Enquires:	T
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E-Ma	ail planning@tipperary	coco.ie

FOR OFFICE USE ONLY	
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Fee Recd. €	*
Receipt No	
Date	
Receipted by	5 m m



86 Merrion Square South, Dublin 2, D02 YE10 T: +353 1 571 9914 avisonyoung.com



10th February 2025

Planning Department, Tipperary County Council, Civic Offices, Nenagh Co. Tipperary, E45 A099.

Dear Sir/Madam

RE: SECTION 5 DECLARATION SUBMISSION ON BEHALF OF ALDI STORES LTD FOR ROOF-MOUNTED PV PANEL DEVELOPMENT AT ALDI ROSCREA

On behalf of our client, ALDI Stores Ltd, please find enclosed a request for a Section 5 Declaration submission in respect of the proposed installation of roof-mounted PV Panels on the ALDI Roscrea store, at ALDI Roscrea, Green Street, Townparks, Roscrea, Co. Tipperary.

The question being asked in respect of this request is as follows:

"Whether the provision of photovoltaic panels at roof level is or is not exempted development within the meaning of the Planning & Development Act, 2000 (as amended)"

Please find the following enclosed of the documents being submitted as part of this declaration:

- Cover Letter (prepared for by Avison Young Ireland)
- Section 5 Application Form
- Planning Report (prepared for by Avison Young Ireland)
- Architectural Drawings Pack (prepared for by The Harris Partnership)
- Glint & Glare Assessment Note (prepared for by Macroworks)

We intend to make payment over the phone for the Section 5 Fee following submission of this pack. Should you have any queries on the forementioned submission pack, please do not hesitate to reach out directly to us to provide further clarification on any aspects of the request.

Yours faithfully

Brian Kelly, Principal (01) 676 2711

For and on behalf of Avison Young Planning and Regeneration Limited

AVISON YOUNG

Request for a Section 5 Declaration

ALDI Stores (Ireland) Ltd

ALDI Roscrea, Green Street, Roscrea, Co. Tipperary, E53 TN36

February 2025

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Report title: Request for a Section 5 Declaration

Prepared by: Robert Molloy **Contributors:** Brian Kelly

Status: D01

Draft date: 10 February 2025

For and on behalf of Avison Young Planning and Regeneration Limited

1. Introduction

- 1.1 Avison Young is instructed by ALDI Stores (Ireland) Limited to request a Declaration of Exempted Development, under Section 5(1) of the Planning and Development Act 2000 (as amended), from Tipperary County Council in relation to a property at Green Street, Roscrea, Co. Tipperary.
- 1.2 The question being asked is:

Whether the provision of photovoltaic panels at roof level is or is not exempted development within the meaning of the Planning & Development Act, 2000 (as amended)

- 1.3 In this regard, our client proposes to install photovoltaic (PV) panels at roof level of its retail store, as part of a wider roll-out of renewable energy infrastructure nationwide. This investment will deliver upon Aldi's corporate sustainability strategy and improve the energy efficiency of its operations.
- 1.4 It is considered that the area of roof space required for the installation of PV Panels (645,9sqm) qualifies as exempted development, under the Planning & Development Act, 2000 (as amended), as the site is not within a Solar Safeguarding Zone (SSZ) and therefore no coverage restriction applies.
- 1.5 BS6229:2018 describes design and construction best practice for flat roofs. It defines a flat roof as a roof at a pitch of not greater than 10 degrees to the horizontal. The accompanying drawing entitled *PV Panels & Fixing Details* shows the pitch of the roof that will accommodate the proposed PV panels as being less than 8 degrees to the horizontal, therefore it is considered flat for the purposes of assessment against the exemption criteria stated under Class 56(e), Part 1 of the Exempted Development Regulations S.I 493, 2022, as referenced under Article 6(1) of the Primary Planning and Development Regulations, 2001 (as amended).
- 1.6 This request for a declaration of exempted development will describe the nature of the proposed development and consider the proposals against the relevant legislative context, to establish the grounds for this declaration. This request should be read in conjunction with the Section 5 Application Form, the *Glint & Glare Screening Report* prepared for by Macro Works, and the related drawings prepared by The Harris Partnership.

2. Site Context

Site Location

2.1 The subject site (site area given as 0.48 hectares) is located west of the town centre, about 200 - 300 metres by foot.

Analysis of Surroundings

2.2 To the north of the site there are the rear gardens of houses fronting onto Green Street and a funeral home which accesses the N62 whilst to the west there is a railway line in cut on the far side of which is a disused quarry/pits. To the south there is a relatively level rectangular plot in a neglected state followed by the Supervalu car park.

Relevant Planning History

2.3 The subject site has the following planning history associated with it:

Application Ref	Proposal	Decision Outcome
13/510319	demolition of the existing buildings on site and the construction of a single storey discount foodstore (to include off licence use)	Grant Permission
	with a gross floor area of 1,565 sq.m. (net retail area 1,140 sq.m.) The development includes the erection of one free standing "L"	February 2014
2	shaped internally illuminated sign, 3 no. internally illuminated gable signs and entrance glass signage. The proposed development will be served by 79 no. car parking spaces and 4	3 rd Party Appealed March 2014
	no. bicycle stands. Vehicular access to the site will be provided from Gantly Road. The proposed development includes the construction of an ESB substation, all landscaping and site development works on the 0.48 hectare site	Decision to Grant by An Board Pleanála (ABP-243147)
		July 2014
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3. Proposed Development

- 3.1 As outlined above, ALDI (Ireland) Stores Ltd is seeking to install PV Panels at roof level of this retail store, to provide a new sustainable energy supply.
- 3.2 The extent of the proposed works will be limited to the roof level of the store and connected to the stores electricity system and not the main electricity grid.
- 3.3 The proposal is in line with Aldi's wider Corporate Responsibility Strategy (2030), and the underpinning strategies for improving sustainability across all aspects of its business operations. The strategy themes are focussed on:
 - Human Rights;
 - Resource efficiency;
 - Zero Carbon;
 - Employer of Choice;
 - Customers; and
 - Community.
- Aldi has adopted an Energy Policy Statement, with the objective of making sustainability affordable for its customers and to achieve net zero carbon across all their operations by 2035. The significant energy users (SEU's) for ALDI include Refrigeration, Lighting, Heating, Fleet Diesel & Electrical Appliances. Energy commitments made within the Energy Policy Statement include:
 - Continuous improvement of their Energy Management System and energy performance.
 - Meet legal and other requirements relating to energy efficiency, energy use and energy consumption.
 - Support the purchase of energy efficient products and services.
 - Consider energy performance in building design activities and operations.
 - Ensure all the information and resources required to meet energy objectives and targets are made available.
 - Regularly track progress against energy targets, including electricity, gas, and fuel use, and review these targets annually.
 - Promote and encourage policy awareness amongst employees.
- In order to achieve these commitments, a number of key energy saving measures have been introduced, including: to transition to low carbon fuels for HGV's; convert store lighting to LEDs; and install electric vehicle charging points at new and refurbished stores; along with the transition to

100% renewable electricity through the installation of solar panels on over 400 stores across the UK & Ireland.

3.6 The installation of these PV Panels will enable the store operations to be energy self-sufficient, for day-to-day operations, and minimise the need to draw off the electricity grid. Utilising low cost sustainable electricity will contribute positive net-benefits to Aldi's consumers and the local community.

4. Legislative Context

4.1 Relevant sections in legislation, that provide the context for considering this declaration of exempted development, are referenced in this section.

Planning and Development Act, 2000 (as amended)

4.2 'Development' is defined in Section 3 (1) of the Planning and Development Act 2000, as amended (hereafter referred to as the 'Act'), as follows:

"...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."

4.3 Section 2(1) of the Act describes "works" as:

"...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 form the surfaces of the interior or exterior of a structure".

4.4 Section 4 of the Act refers to 'Exempted Development', and subsection (1) sets out the categories of development that shall be exempted development for the purposes of the Act. Section 4(1)(h) of the Act identifies that:

"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(1) of the Act sets out various forms of development that are exempted development. Section 4(2) of the Act provides that the Minister may, by regulations, provide for any class of development to be exempted development

Planning and Development Regulations, 2001 (as amended)

4.6 Article 5(1) of the Planning and Development Regulations 2001, as amended (hereafter referred to as the 'Regulations'), relating to 'exempted development', provides the following definitions that are relevant in considering this to be exempted development:

- "ancillary equipment" for the purpose of rooftop solar photo-voltaic or solar thermal collector panels in classes 56(d), 56(e), 60 or 61 of Part 1 of Schedule 2 and class 18(c) of Part 3 of Schedule 2 does not include any equipment which must be placed or erected on a wall, or a rooftop allow a solar photo-voltaic or solar thermal collector installation to function;
- "business premises" means—
 - (a) any structure or other land (not being an excluded premises) which is normally used for the carrying on of any professional, commercial, or industrial undertaking or any structure (not being an excluded premises) which is normally used for the provision therein of services to persons,
 - (b) a hotel, hostel (other than a hostel where care is provided) or public house, or
 - (c) any structure or other land used for the purposes of, or in connection with, the functions of a State authority;
- "solar safeguarding zone" has the same meaning as in the Planning and Development (Solar Safeguarding Zone) Regulations 2022;
- 4.7 Article 6(1) of the Regulations provides that development of a class, as specified in Column 1 of Part 1 in Schedule 2, shall be exempted development for the purposes of the Act, provided that such development complies with the conditions specified in Column 2, and subject to Article 9 of the Regulations which outlines certain restrictions on exempted development.
- 4.8 Class 56(e), Part 1 of the Exempted Development Regulations is relevant to consideration of the current proposal, as it refers to the following works:

The placing or erection on a roof of a business premises or light industrial building, or within the curtilage of a business premises or light industrial building, or on a roof of any ancillary buildings within the curtilage of a business premises or light industrial building of a solar photo-voltaic and/or solar thermal collector installation.

4.9 A comparison of the proposed development with the Conditions and Limitations of Class 56(e) is provided in Section 5 below.

5. Grounds of the Exempted Development Declaration Request

5.1 Consideration of whether the installation of Solar PV Panels at Roof Level of a Retail Store, is or is not 'development', and whether it subsequently constitutes 'exempted development', as defined under the Planning and Development Act, 2000 (as amended), is addressed in a series of questions as follows.

Is it Development?

- 5.2 The matter of whether the installation of Solar PV Panels at Roof Level constitutes development, is assessed against the definition of development under Section 3(1) of the Act.
- 5.3 The term "development" constitutes the carrying out of works or the making of any material change in the use of any structure.
- 5.4 The term "works" refers to any act or operation of construction, excavation, demolition, extension, alteration, repair, or renewal.
- The proposed installation of Solar PV Panels at Roof Level will involve the alteration of the roof to provide for the ancillary equipment needed to support the PV Panels and connect internally to the Retail Stores Electrical Grid System. The physical installation of the Panels is considered to be "works" and it is therefore accepted that the process involved constitutes "development". It is then to be considered if the proposals constitute 'exempted development'.

It is Exempted Development?

5.6 Under Section 4(1)(h) "exempted development" includes:

'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.'

5.7 Accordingly, under the Planning and Development Regulations 2001 (as amended) Article 6 (1), it states that:

'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.'

- 5.8 Section 9(1)(a) sets out restrictions on exempted development, where the development would:
 - (i) contravene a condition attached to a permission under the Act or be inconsistent with any use specified in a permission under the Act, or
 - (viii) consist of or comprise the extension, alteration, repair or renewal of an unauthorised structure or a structure the use of which is an unauthorised use.
- 5.9 It is considered that in the case of the proposed development at the ALDI Roscrea Retail Store, that the conditions set out in the grant of permission under Reg. Ref 13/510319 (ABP243147), do not restrict the development of PV Panels at Roof Level. Therefore, Section 9(1)(a) does not apply to the proposed development.
- 5.10 The Planning and Development Act (Exempted Development) (No. 3) Regulations 2022 (S.I No. 493 of 2022) amends the solar energy infrastructure planning exemptions in the Planning and Development Regulations 2001 (the Principal Regulations).
- 5.11 Class 56(e) of the Exempted Development Regulations S.I 493, 2022, as referenced under Article 6(1) of the Primary Planning and Development Regulations, 2001 (as amended) outlines the relevant conditions and limitations that apply to photovoltaic panels. The table below provides the thresholds and considers each against the current proposal.

1. Where such development is located within a solar safeguarding zone, the total aperture area of any solar photo-voltaic and/or solar thermal collector panels, taken together with any other such panels previously placed on a roof, shall not exceed 300 square metres. Applicant Response to Thresholds Not applicable, site is outside a solar safeguarding zone.

 Where such development is located within a solar safeguarding zone, the planning authority for the area shall be notified in writing no later than 4 weeks after the commencement of such development and such notification shall include details regarding the location and scale of the development. Not applicable, as above.

3. The distance between the plane of the roof and the solar photo-voltaic or solar thermal collector panels shall not exceed: a. for a business premises, 1.2 metres in the case of a flat roof or 15cm in any other case. b. for a light industrial building, 2 metres in the case of a flat roof or 50cm in any other case.

The design does not exceed these size thresholds.

4. The solar photo-voltaic or solar thermal collector panels shall be a minimum of 2 metres in the case of a flat roof or 50cm in any other case from the edge of the roof on which it is mounted.

The design does not exceed these size thresholds.

 Development shall not be exempted development where the highest part of the solar photo-voltaic or solar thermal collector installation exceeds the highest part of any roof that is not a flat roof (excluding any chimney). The design does not exceed this design threshold.

 Any ancillary equipment associated with solar photovoltaic or solar thermal collector panels shall not be placed or erected on a wall or any roof that is not a flat roof.

The design complies with this requirement.

7. The height of any ancillary equipment associated with solar photo-voltaic or solar thermal collector panels on a flat roof shall not exceed 1.6 metres above roof level.

The design complies with this requirement.

 Any ancillary equipment associated with solar photovoltaic or solar thermal collector panels on a flat roof shall be a minimum of 2 metres from the edge of the roof on which it is mounted

The design complies with this requirement.

9. Any free-standing solar photo-voltaic or solar thermal collector installation shall not be placed or erected forward of the front wall of the business premises or light industrial building.

The design complies with this requirement.

10. The total aperture area of any free-standing solar photo-voltaic and solar thermal collector panels taken together with any other such existing freestanding panels shall not exceed 75 square metres. Not applicable, as this is a proposal for rooftop photovoltaic panels.

11. 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.

Not applicable, as this is a proposal for rooftop photovoltaic panels.

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

The design complies with this requirement.

13. 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.

The design complies with this requirement.

14. No sign, advertisement or object not required for the functioning or safety of the solar photo-voltaic or solar thermal collector installation shall be attached to or exhibited on such installation.

The design complies with this requirement.

15. Development under this Class shall only be exempted development where the solar photovoltaic or solar thermal collector installation is primarily used for the provision of electricity or heating for use within the curtilage of the business premises or light industrial building, and shall not be considered a change of use for the purposes of the Act.

Power generated by the photovoltaic panels will only provide electricity for use within the retail store.

16. 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.

A *Glint and Glare Screening Report* is submitted with this application and demonstrates there will be no hazardous glint and glare from the photovoltaic panels.

5.12 It is considered that the proposed development, when assessed against the threshold requirements of 56(e), as set out above, is compliant with the conditions and limitations relating to the erection of photovoltaic panels at roof level. In this regard it is considered that the installation of PV Panels at the roof level of the ALDI Roscrea would constitute development but is considered exempted development based on compliance with each of the threshold requirements.

6. Conclusion

- 6.1 The question before Tipperary County Council is whether the proposed installation of PV Panels at Roof Level is, or is not, exempted development. Having examined the relevant provisions of the Planning and Development Act 2000, as amended, and the Planning and Development Regulations 2001, as amended, this report demonstrates that the proposed development is exempted development, when compared with the constraints and limitations in the relevant legislative regulations and guidelines.
- 6.2 The development proposed is accepted to fall under the definition of 'works' but is considered to be exempt under the provisions set out under Section 4(1)(h) of the Planning and Development Act, 2000 (as amended).
- 6.3 The conditions & limitations set out within the exemption thresholds under Schedule 2 Part 1 Class 2 of the Planning and Development Regulations, 2001 (as amended) (referred to under the Exempted Development Regulations S.I 493, 2022), clearly define the restrictions that are imposed on the erection of PV Panels at roof level.
- 6.4 An assessment to compare the proposals with each of the requirements of Class 56(e) demonstrates the proposals are below threshold.
- 6.5 In this regard, the proposed installation of PV Panels at roof level of the ALDI Roscrea retail store is considered **to be development** but is **exempted development** for the purposes of the Act.
- 6.6 It is respectfully requested that the Planning Authority has regard to this submission, and the analysis therein, in making a determination on the request for a Declaration of Exempted Development.

Contact details

Enquiries

Brian Kelly (01) 676 2711

Visit us online avisonyoung.com

Avison Young

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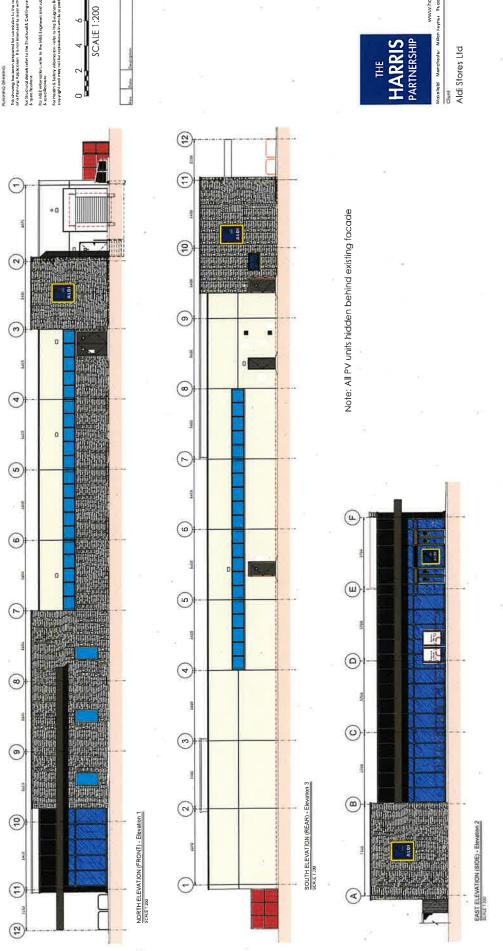
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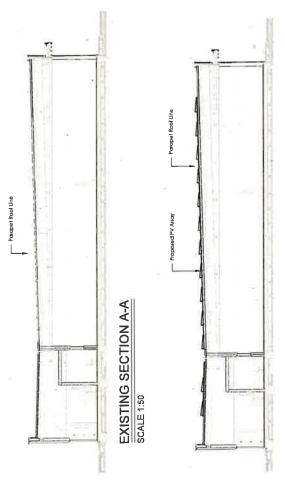
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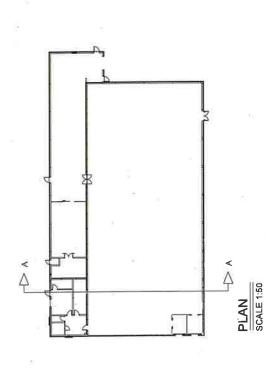
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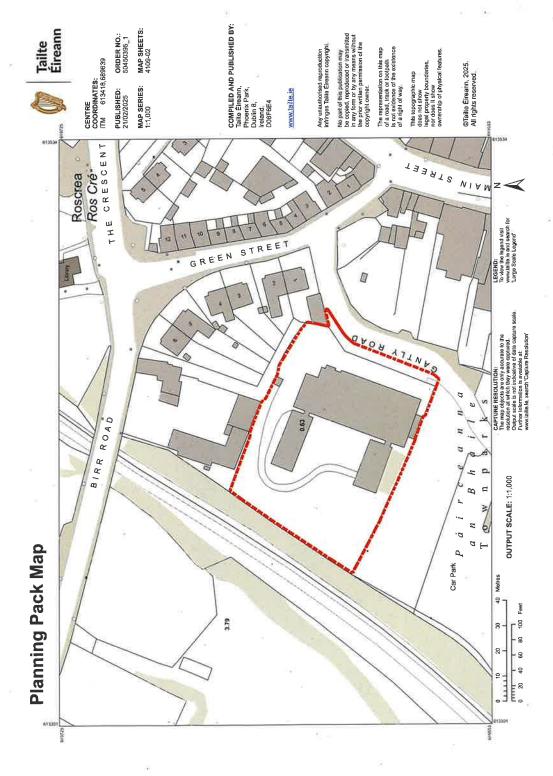
Aldi Stores Ltd

Aldi PV Rollout Store 66 London Road Bishop Storfford CM23 3EE

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Existing and Proposed Sections

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HARRIS **PARTNERSHIP** 噐

Architecture Masterplanning Interior Design

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Aldi Stores Ltd

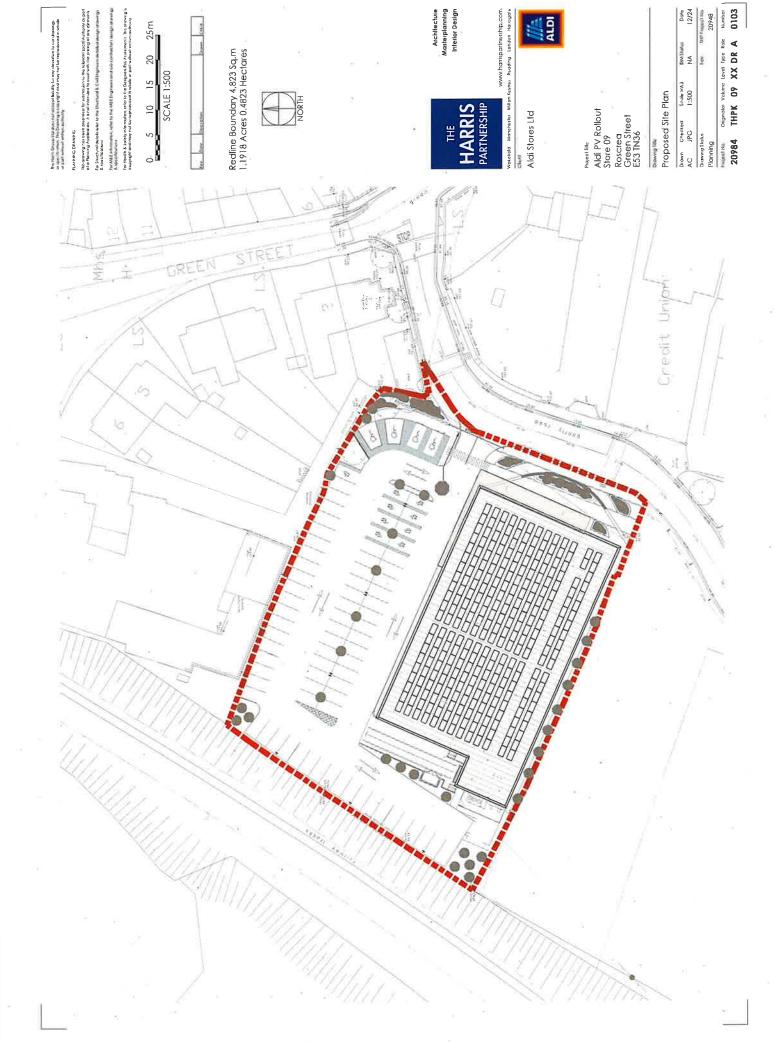
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Aldi PV Rollout Store 09 Roscrea Green Street E53 TN36 Project Title

Site Location Map

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THE HARRIS PARTNERSHIP

Architecture Masterplanning Interior Design

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Project Title
Aldi PV Rollout
Store 09
Roscrea
Green Street
E53 TN36

Drowing Title Proposed Roof Plan

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PROPOSED ROOF PLAN SCALE 1:200

Spacer between rails fixed to high end supports High End Support
 Freestanding Soft
 Footing to protect
 the existing roof finish Support Rail fixed to footing with supports fixed to it PV Panel Fixing Clip PV System weights number to be confirmed by PV contractor -1139-- PV Panel Fixing Clip r-PV Panel Existing Roof Surface Low End Support Horizantal Side View Scale 1:10

High End support fixed to fixing rail

Freestanding Soft Footings on existing roof surface

Weights sat on footings so as to allow footings to but up next to each other

Spacer fixed to high end support

Fixing Rail, Fixed to footing, details to be confirmed

Existing Roof Surface

Cross View Scale 1:10

mage of typical PV array (south facing)

Architecture Masterplanning Interior Design

Wakefield Manchesler Millon Keynes Reading London Hanagale Aldi Stores Ltd

Aldi PV Rollout Store 09 Roscrea Green Street E53 TN36 Diaming Tille Typical Panel Fixing Details

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PARTNERSHIP



AVIATION GLINT AND GLARE SCREENING ASSESSMENT

Proposed Solar PV Energy Development

Aldi, Green Street, Roscrea, Co. Tipperary.

Prepared by Macro Works Ltd

February 2025



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1. AVIATION GLINT AND GLARE ASSESSMENT

1.1 INTRODUCTION

This Glint and Glare Screening Assessment was carried out by Macro Works Ltd to determine the potential for solar reflectance effects upon aviation receptors in respect of proposed roof-mounted solar PV installations on the roof of a building at Aldi, Green Street, Roscrea, Co. Tipperary. Figure 1.1 & 1.2 refer.



Figure 1.1 Aerial view indicating the approximate location of the proposed PV panels.



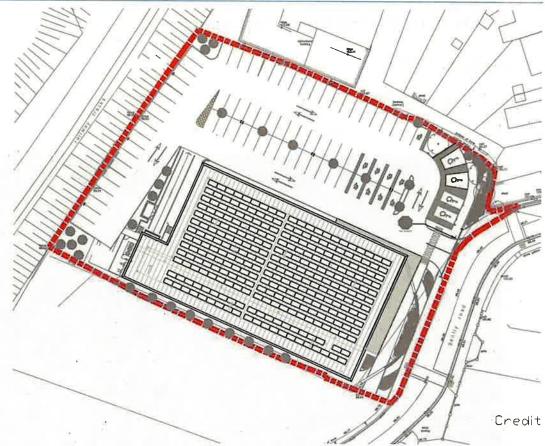


Figure 1.2 Extract from drawing no. 20984-THPK-09-XX-DR-A-0103 "Proposed Site Plan" showing the proposed site and panel layout.

1.1.1 Statement of Authority

Macro Works' relevant experience includes twenty years of analysing the visual effects of a wide range of infrastructural and commercial development types. This experience includes numerous domestic and international wind and solar energy developments.

1.1.2 **Guidance and Best Practice**

Guidance has been prepared by the Federal Aviation Authority1 to address the potential hazards that solar developments may pose to aviation activities, and this has been adopted for use by the Irish Aviation Authority. SGHAT was developed in conjunction with the FAA in harmony with this guidance and is commonly regarded as the accepted industry standard by aviation authorities internationally when considering the glint and glare effects upon aviation related receptors.

¹ Harris, Miller, Miller & Hanson Inc. (November 2010). Technical Guidance for Evaluating Selected Solar Technologies on Airports; 3.1.2 Reflectivity. Technical Guidance for Evaluating Selected Solar Technologies on Airports. Available at: https://www.faa.gov/airports/environmental/policy_guidance/media/airportsolar-guide.pdf



By virtue of their efficiency, the intensity of reflected light from modern PV solar panels is deliberately low and currently equates with that of the reflection from still water. Recent studies generally agree, however, that there still exists the potential for hazard or nuisance upon surrounding receptors. Macro Works' glint and glare analysis methods and determination of effects are based on a combination of available studies and established best practice. This methodology has been successfully implemented on numerous previous solar farm projects that met with the approval of both Planning Authorities and An Bord Pleanála.

Federal Aviation Authority

Within the FAA's interim policy, a 'Review of Solar Energy System Projects on Federally Obligated Airports' it states:

"To obtain FAA approval to revise an airport layout plan to depict a solar installation and/or a "no objection" to a Notice of Proposed Construction Form 7460–1, the airport sponsor will be required to demonstrate that the proposed solar energy system meets the following standards:

No potential for glint or glare in the existing or planned Airport Traffic Control Tower (ATCT) cab, and

No potential for glare or "low potential for after-image" (shown in green in Figure 1[Figure 1.2 refers]) along the final approach path for any existing landing threshold or future landing thresholds (including any planned interim phases of the landing thresholds) as shown on the current FAA-approved Airport Layout Plan (ALP). The final approach path is defined as two (2) miles from fifty (50) feet above the landing threshold using a standard three (3) degree glidepath."

Furthermore, in November 2021 the FAA deprioritised runway approaches as critical aviation receptors, citing the following;

"Initially, FAA believed that solar energy systems could introduce a novel glint and glare effect to pilots on final approach. FAA has subsequently concluded that in most cases, the glint and glare from solar energy systems to pilots on final approach is similar to glint and glare pilots routinely experience from water bodies, glass-façade buildings, parking lots, and similar features. However, FAA has continued to receive reports of potential glint and glare from on-airport solar energy systems on personnel working in ATCT cabs. Therefore, FAA has determined the scope of agency policy should be focused on the impact of on-airport solar energy systems to federally-obligated towered airports, specifically the airport's ATCT" (Federal Aviation Administration 05/11/2021).

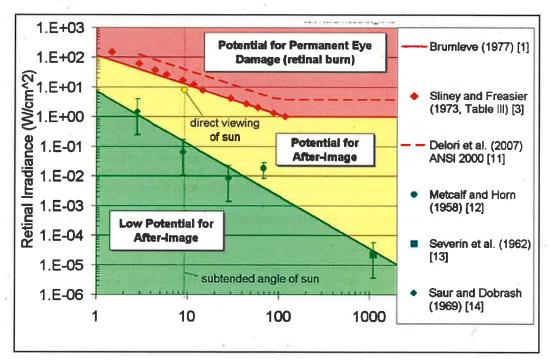
In summary, glare at an ATCT is not acceptable and while still relevant glare with a "low potential for afterimage" is generally acceptable along final approach paths to runways in most instances.

² Federal Aviation Administration (FAA). (2013). Department of Transportation - Federal Aviation Administration. Interim Policy, FAA Review of Solar Energy System Projects on Federally Obligated Airports. Vol 78 (No 205), 63276-63279.



Solar Glare Hazard Analysis Tool

The SGHAT was designed to determine whether a proposed solar energy project would result in the potential for ocular impact as depicted on the Solar Glare Hazard Analysis Plot (Figure 1.3 refers). SGHAT analyses ocular impact over the entire calendar year in one minute intervals from when the sun rises above the horizon until the sun sets below the horizon. One of the principal outputs from the SGHAT report is a glare plot per receptor that indicates the time of day and days per year that glare has the potential to occur. SGHAT plot classifies the intensity of ocular impact as either Green Glare, Yellow Glare or Red Glare. These colour classifications are equivalent to the FAA's definitions regarding the level of ocular impact e.g. 'Green Glare' in the SGHAT is synonymous to the FAA's "low potential for after-image',' and so forth. The various correlations are illustrated on the Solar Glare Hazard Analysis Plot.



Solar Glare Ocular Hazard Plot: The potential ocular hazard from solar glare is a function of retinal irradiance and the subtended angle (size/distance) of the glare source. It should be noted that the ratio of spectrally weighted solar illuminance to solar irradiance at the earth's surface yields a conversion factor of ~100 lumens/W. Plot adapted from Ho et al., 2011.

Chart References: Ho, C.K., C.M. Ghanbari, and R.B. Diver, 2011, Methodology to Assess Potential Glint and Glare Hazards from Concentrating Solar Power Plants: Analytical Models and Experimental Validation, J. Solar Energy Engineering, August 2011, Vol. 133, 031021-1 – 031021-9.

Figure 1.3- Figure 1 from the FAA Interim Policy, FAA Review of Solar Energy System Projects on Federally Obligated Airports

1.2 METHODOLOGY

The process for dealing with aviation receptors is as follows:

1. The Federal Aviation Administration (FAA) approved Solar Glare Hazard Analysis Tool (SGHAT) is used to determine if any of these aviation receptors has the potential to theoretically experience glint or glare. This tool also calculates the intensity of such reflectance and whether it is acceptable by FAA standards.

Project Name: Aldi Roscrea Solar Development

Date: February 2025



- 2. SGHAT does not account for terrain screening or screening provided by surface elements such as existing vegetation or buildings, therefore the results of the SGHAT may need to be considered, in conjunction with an assessment of existing intervening screening that may be present, to establish if reflectance can actually be experienced at the receptors.
- 3. Finally, if necessary, additional assessment is undertaken using Macro Works' bespoke model which would into account any screening provided by any proposed mitigation measures.

Identification of Relevant Receptors 1.2.1

In accordance with current IAA and DAA protocol 10 km and 15 km radius study areas were established for the identification of IAA registered aerodromes and main airports respectively, that might require testing for glint and glare impacts. However, there are no IAA registered aerodromes within the 10 km aviation study area and neither of DAA's Dublin or Cork airports occur within 15 km of the proposed solar development. For these reasons, no further aviation analysis was undertaken.

Furthermore, the Planning and Development (Solar Safeguarding Zone) Regulations 2022 set out 43 Solar Safeguarding Zones (SSZs). A SSZ is an area around an airport, aerodrome or helipad in which there is a potential for glint or glare from solar panels to impact aviation safety. The proposed development is not located within any of the defined SSZs, and therefore, an aviation-based glint and glare analysis was scoped out for further assessment.



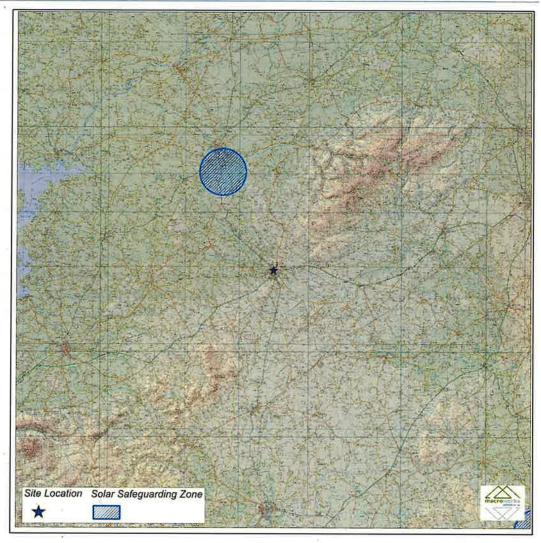


Figure 1.4 Map showing the approximate location of the proposed development relative to the nearest Solar Safeguarding Zone(s).

1.3 OVERALL CONCLUSION

<u>The need for a SGHAT assessment was screened out</u> as the proposed development at Aldi, Roscrea, Co. Tipperary, <u>is not contained within a designated Solar Safeguarding Zone</u>. On review of the PV panel and roof layout, no further investigation was deemed necessary.



Comhairle Contae Thiobraid Árann, Oifigí Cathartha, Cluain Meala, Co. Thiobraid Árann Tipperary County Council, Civic Offices, Clonmel,

Co. Tipperary E91 N512 Comhairte Contae Thiobraid Árann, Oifigí Cathartha, An tAonach, Co. Thiobraid Árann

Tipperary County Council, Civic Offices, Nenagh, Co. Tipperary

E45 A099

t 0818 06 5000/600 e customerservice @tipperarycoco.ie

tipperarycoco.ie

Date: 28th February, 2025 Our Ref: S5/25/17

Civic Offices, Nenagh

Aldi Stores Ltd C/O Brian Kelly (Principal) Avision Young Ireland 86 Merrion Square Dublin 2 D02 YE10

Re: Application for a Section 5 Declaration – Installation of photovoltaic panels at roof level at Aldi Roscrea, Green St, Townparks, Co. Tipperary

Dear Mr Kelly,

I acknowledge receipt of your application for a Section 5 Declaration received on 28th February, 2025, in connection with the above.

I wish to advise that you will be notified of a decision on your application in due course.

Yours sincerely

for Director of Services

TIPPERARY COUNTY COUNCIL Application for Declaration under Section 5

Planning & Development Act 2000, as amended Planning & Development Regulations 2001, as amended

Planning Ref.: S5/25/17

Applicant: Aldi Stores

Development Address: Aldi Roscrea, Green Street, Townparks, Roscrea

Proposed Development: The provision of photovoltaic panels at roof level

1. GENERAL

On 28.02.2025 a request was made for a declaration under Section 5 of the Planning and Development Act, 2000 as amended as to whether or not the following works constituted development and if so, whether same was exempted development:

Provision of photovoltaic panels at roof level

The documentation submitted with the application form included a cover letter, planning report, Glint and Glare Assessment and architectural drawings showing the footprint of the existing building and adjacent features.

2. SITE LOCATION

This site, which measures 0.48ha, is located at Gantly Road, Roscrea. The site is level with the public road and neighbouring sites.

The site is occupied by an existing Aldi retail store with ancillary car parking area.

3. DEVELOPMENT DESCRIPTION

The applicant is proposing to provide photovoltaic panels with an area of 645.9sqm at roof level on the Aldi store.

4. RELEVANT PLANNING HISTORY

13510319

Planning permission granted for the demolition of the existing buildings on site and the construction of a single storey discount foodstore (to include off licence use) with a gross floor area of 1,565 sq.m. (net retail area 1,140 sq.m.) The development includes the erection of one free standing "L" shaped internally illuminated sign, 3 no. internally illuminated gable signs and entrance glass signage. The proposed development will be served by 79 no. car parking spaces and 4 no. bicycle stands. Vehicular access to the site will be provided from Gantly Road. The proposed development includes the construction of an ESB substation, all landscaping and site development works on the 0.48 hectare site.

5. STATUTORY PROVISIONS

The following statutory provisions are relevant to this referral case; Section 3 (1) of the Planning and Development Act 2000, as amended, states as follows:-

"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."

Section 2(1) of the Planning and Development Act, 2000, as amended, defines "works" as:-

"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.

Article 6 of the Planning and Development Regulations 2001, as amended states:

Exempted Development.

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 of the Planning and Development Regulations 2001, as amended sets out restrictions on exemptions and states:

- 9. (1) Development to which article 6 relates shall not be exempted development for the purposes of the Act—
- (a) if the carrying out of such development would—
 - (i) contravene a condition attached to a permission under the Act or be inconsistent with any use specified in a permission under the Act,
 - (ii) consist of or comprise the formation, laying out or material widening of a means of access to a public road the surfaced carriageway of which exceeds 4 metres in width,
 - (iii) endanger public safety by reason of traffic hazard or obstruction of road users,
 - (iv) except in the case of a porch to which class 7 specified in column 1 of Part 1 of Schedule 2 applies and which 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, comprise the construction, erection, extension or renewal of a building on any street so as to bring forward the building, or any part of the building, beyond the front wall of the building on either side thereof or beyond a line determined as the building line in a development plan for the area or, pending

- the variation of a development plan or the making of a new development plan, in the draft variation of the development plan or the draft development plan,
- (v) consist of or comprise the carrying out under a public road of works other than a connection to a wired broadcast relay service, sewer, water main, gas main or electricity supply line or cable, or any works to which class 25, 26 or 31 (a) specified in column 1 of Part 1 of Schedule 2 applies,
- (vi) interfere with the character of a landscape, or a view or prospect of special amenity value or special interest, the preservation of which is an objective of a development plan for the area in which the development is proposed or, pending the variation of a development plan or the making of a new development plan, in the draft variation of the development plan or the draft development plan,
- (vii)(b) comprise development in relation to which a planning authority or An Bord Pleanála is the competent authority in relation to appropriate assessment and the development would require an appropriate assessment because it would be likely to have a significant effect on the integrity of a European site,
- (vii)(c) consist of or comprise development which would be likely to have an adverse impact on an area designated as a natural heritage area by order made under section 18 of the Wildlife (Amendment) Act 2000.
- (viii) consist of or comprise the extension, alteration, repair or renewal of an unauthorised structure or a structure the use of which is an unauthorised use,
- (ix) consist of the demolition or such alteration of a building or other structure as would preclude or restrict the continuance of an existing use of a building or other structure where it is an objective of the planning authority to ensure that the building or other structure would remain available for such use and such objective has been specified in a development plan for the area or, pending the variation of a development plan or the making of a new development plan, in the draft variation of the development plan or the draft development plan,
- (x) consist of the fencing or enclosure of any land habitually open to or used by the public during the 10 years preceding such fencing or enclosure for recreational purposes or as a means of access to any seashore, mountain, lakeshore, riverbank or other place of natural beauty or recreational utility, (xi) obstruct any public right of way,
- (xii) further to the provisions of section 82 of the Act, consist of or comprise the carrying out of works to the exterior of a structure, where the structure concerned is located within an architectural conservation area or an area specified as an architectural conservation area in a development plan for the area or, pending the variation of a development plan or the making of a new development plan, in the draft variation of the development plan or the draft development plan and the development would materially affect the character of the area, (b) in an area to which a special amenity area order relates, if such development would be development:—

Planning and Development Act, 2001 (as amended) – Exempted development.

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

(2) (a) The Minister may by regulations provide for any class of development to be exempted development for the purposes of this Act where he or she is of

the opinion that—

- (i) by reason of the size, nature or limited effect on its surroundings, of development belonging to that class, the carrying out of such development would not offend against principles of proper planning and sustainable development, or
- (ii) the development is authorised, or is required to be authorised, by or under any enactment (whether the authorisation takes the form of the grant of a licence, consent, approval or any other type of authorisation) where the enactment concerned requires there to be consultation (howsoever described) with members of the public in relation to the proposed development prior to the granting of the authorisation (howsoever described).

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.

Schedule 2, Part 1 'Exempted Development - General:

Class 56 (e) of Part 1 of Schedule 2 of the Planning and Development Regulations 2001, as amended states that the following shall be considered exempt development:

"The placing or erection on a roof of a business premises or light industrial building, or within the curtilage of a business premises or light industrial building, or on a roof of any ancillary buildings within the curtilage of a business premises or light industrial building of a solar photo-voltaic and/or solar thermal collector installation"

Conditions and Limitations

report - EXEMPT.docx

1. Where such development is located within a solar safeguarding zone, the total aperture area of any solar photo-voltaic and/or solar thermal collector panels, taken together with any other such panels previously placed on a roof, shall not exceed 300 square metres

N/A. Development is not within a solar safeguarding zone.

2. Where such development is located within a solar safeguarding zone, the planning authority for the area shall be notified in writing no later than 4 weeks after the commencement of such development and such notification shall include details regarding the location and scale of the development.

N/A. Development is not within a solar safeguarding zone.

- 3. The distance between the plane of the roof and the solar photo-voltaic or solar thermal collector panels shall not exceed:
 - a. for a business premises, 1.2 metres in the case of a flat roof or 15cm in any other case.
 - b. for a light industrial building, 2 metres in the case of a flat roof or 50cm in any other case.

The proposed development design does not exceed this threshold.

4. The solar photo-voltaic or solar thermal collector panels shall be a minimum of 2 metres in the case of a flat roof or 50cm in any other case from the edge of the roof on which it is mounted.

The proposed development design meets this threshold.

5. Development shall not be exempted development where the highest part of the solar photo-voltaic or solar thermal collector installation exceeds the highest part of any roof that is not a flat roof (excluding any chimney).

The proposed development design does not exceed this threshold.

6. Any ancillary equipment associated with solar photo-voltaic or solar thermal collector panels shall not be placed or erected on a wall or any roof that is not a flat roof.

No ancillary equipment proposed.

- 7. The height of any ancillary equipment associated with solar photo-voltaic or solar thermal collector panels on a flat roof shall not exceed 1.6 metres above roof level. The proposed development design does not exceed this threshold.
- 8. Any ancillary equipment associated with solar photo-voltaic or solar thermal collector panels on a flat roof shall be a minimum of 2 metres from the edge of the roof on which it is mounted.

The proposed development is for solar PV mounted on the roof only. No ancillary equipment proposed.

9. Any free-standing solar photo-voltaic or solar thermal collector installation shall not be placed or erected forward of the front wall of the business premises or light industrial building.

Not applicable. No free standing infrastructure proposed.

10. 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 75 square metres.

Not applicable. No free standing infrastructure proposed.

- 11. 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. Not applicable. No free standing infrastructure proposed.
- 12. The placing or erection of a solar photo-voltaic or solar thermal collector installation on any wall shall not be exempted development.

Not applicable. The proposal does not include for any wall mounted installation.

13. 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.

The development is not within an ACA

report - EXEMPT.docx

14. No sign, advertisement or object not required for the functioning or safety of the solar photo-voltaic or solar thermal collector installation shall be attached to or exhibited on such installation.

The development does not include the provision of signage.

15. Development under this Class shall only be exempted development where the solar photo-voltaic or solar thermal collector installation is primarily used for the provision of electricity or heating for use within the curtilage of the business premises or light industrial building, and shall not be considered a change of use for the purposes of the Act.

The proposed development design complies with this requirement. Power generated will only provide electricity for use within the retail store.

16. 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

The application is accompanied by a Glint and Glare screening report which demonstrates that there will be no hazardous glint and glare from the proposed py panels as the panels are not located within a Solar Safeguarding Zone.

6. ASSESSMENT

A) Is or is not Development

I consider the above listed proposals constitute "works" as understood by the Planning and Development Act 2000, as amended. The above listed proposals therefore constitute "development" within the meaning of the Planning and Development Act 2000, as amended.

B) Is or is not Exempted Development

I consider that the proposed development meets the planning exemption under comes under Schedule 2, Part 1 'Exempted Development – General, Class 56 (e). see commentary in foregoing section regarding the conditions and limitations attached to Class 56 e).

C) Restrictions on Exempt Development

I am satisfied that there are no restrictions under Article 9 which would apply.

<u>D) Requirement for Appropriate Assessment (AA) and Environmental Impact Assessment (EIA)</u>

The proposal has been screened as to the requirements for AA and the screening assessment (attached) considers that the proposal does not impact on any Natura 2000 site.

The proposed development has been subject to a preliminary examination to determine the requirement for EIA. EIA is not required in respect of the development. See attached.

7. RECOMMENDATION

A question has arisen as to whether the following is development and is or is not exempted development;

'The provision of photovoltaic panels at roof level'

Tipperary County Council, in considering this referral, had regard particularly to -

- (a) Sections 2, 3 and 4 of the Planning and Development Act, 2000, as amended
- (b) Articles 6 and 9 of the Planning and Development Regulations 2001, as amended.
- (c) Class 56 (e) of Schedule 2, Part 1 of the Planning and Development Regulations 2001, as amended

Tipperary County Council has concluded that -

 The proposals as presented in the Declaration application constitute "development" as understood by the Planning and Development Act 2000, as amended and is considered <u>exempted development.</u>

Note: The above consideration is based on the understanding that development will be carried out in accordance with the limitations attached to Class 56e) of the Planning and Development Regulations, 2001 as amended

Signed:

District Planner

A/Senior Executive Planner: Jonathan Flood

Date: <u>18/03/2025</u>

Date: 19/3/2025

HABITATS DIRECTIVE APPROPERIATE ASSESSMENT (AA) SCREENING REPORT

STEP 1. Description of the project/proposal and local site characteristics:

('a`	File Reference	No:	S5.25.17
١	(a)	I lie Keierence	INO.	JJ.ZJ.I/

- (b) Brief description of the project or plan: provision of photovoltaic panels at roof level
- (c) Brief description of site characteristics: As per planners report
- (d) Relevant prescribed bodies consulted: None e.g. DHLGH (NPWS), EPA, OPW
- (e) Response to consultation: None

STEP 2. Identification of relevant Natura 2000 sites using Source-Pathway-Receptor model and compilation of information on Qualifying Interests and conservation objectives.

European Site (code)	List of Qualifying Interest/Special Conservation Interest ¹	Distance from proposed development ² (km)	Connections (Source- Pathway- Receptor)	Considered further in screening Y/N
002147	Lisduff Fen, SAC https://www.npws.ie/protected-sites/search/by-code?code=002147	Less than 15km	N	N
000412	Slievebloom Mountains SAC https://www.npws.ie/protected-sites/search/by-code?code=000412	Less than 15km	N	N
004160	Slievebloom Mountains SPA https://www.npws.ie/protected-sites/search/by-code?code=004160	Less than 15km	N	N
004233	River Nore SPA https://www.npws.ie/protected-sites/search/by-code?code=004233	Less than 15km	N	N
000585	Sharavogue Bog, SAC, https://www.npws.ie/protected-sites/search/by-code?code=000585	Less than 15km	N	N

002332	Coolrain Bog, SAC, https://www.npws.ie/protected- sites/search/by- code?code=002332	Less than 15km	N	N
002236	Island Fen SAC https://www.npws.ie/protected-sites/search/by-code?code=002236	Less than 15km	N	N

STEP 3. Assessment of Likely Significant Effects

(a) Identify all potential direct and indirect impacts that may have an effect on the

		conservation objectives of a European site, taking into account the size and scale of the project under the following headings:				
	Impacts:	Possible Significance of Impacts: (duration/magnitude etc.)				
	 Construction phase e.g. Vegetation clearance Demolition Surface water runoff from soil excavation/infill/landscaping (including borrow pits) Dust, noise, vibration Lighting disturbance Impact on groundwater/dewatering Storage of excavated/construction materials Access to site Pests 	Proposed development is for roof mounted solar so no loss of habitat will result Given the nature of the development proposed, there is no likelihood of emissions of significance resulting from the construction stage. The scale of the proposed development means that transportation requirements are not significant				
	 Operational phase e.g. Direct emission to air and water Surface water runoff containing contaminant or sediment Lighting disturbance Noise/vibration Changes to water/groundwater due to drainage or abstraction Presence of people, vehicles and activities Physical presence of structures (e.g. collision risks) Potential for accidents or incidents 	It is considered that the proposed development will not have a significant impact on anyProtected site during the operational stage for the following reasons: • There are no other resources required to facilitate the operation of the development • Given the nature of the development proposed and the potential for generation of renewable energy, the proposed development will have a positive impact on the environment, reducing emissions etc				
İ	In-combination/Other	Given the small scale and the nature of the development, there are no likely significant in-combination effects arising				

Describe any likely changes to the European site: (b)

Examples of the type of changes to give consideration to include:

- Reduction or fragmentation of habitat
- Disturbance to QI species
- · Habitat or species fragmentation
- Reduction or fragmentation in species density
- Changes in key indicators of conservation status value (water or air quality etc.)
- Changes to areas of sensitivity or threats to QI
- Interference with the key relationships that define the structure or ecological function of the site

It is considered that the proposed development will have a positive impact on the environment having regard to the potential for renewable energy generation.

(c)	Are 'mitigation'	' measures	necessary	to reach	a conclusion	that likely	significant	effects	can	be
	ruled out at scr	reening?								

☐ Yes X

X No

STEP 4. Screening Determination Statement

The assessment of significance of effects:

Describe how the proposed development (alone or in-combination) is/is not likely to have significant effects on European site(s) in view of its conservation objectives.

On the basis of the information on file, which is considered adequate to undertake a screening determination and having regard to: the nature and scale of the proposed development it is concluded that the proposed development, individually or in-combination with other plans or projects, would not be likely to have a significant effect on the above listed European sites or any other European site, in view of the said sites' conservation objectives.

An appropriate assessment is not, therefore, required

Conclusion:

	Tick as Appropriate:	Recommendation:					
(i) It is clear that there is no likelihood of significant effects on a European site.	X	The proposal can be screened out: Appropriate assessment not required.					
(ii) It is uncertain whether the proposal will have a significant effect on a European site.		□ Request further information to complete screening□ Request NIS□ Refuse planning permission					

(iii) Significant effects are likely.		Reques	st NIS			
		Refuse	planning permission			
EIA Pre-Screening Establishing if the proposal is a 'sub-threshold development':						
Establishing if th	S5.25.17	Sub-thre	snoia development :			
Planning Register Reference:	33.23.17					
Development Summary:	Provisio	n of pv pan	els at roof level			
Was a Screening Determination carried out under Section 176A-	☐Yes, no furth	er action re	equired			
C?	X No, Procee	d to Part A	A			
A. Schedule 5 Part 1 - Does the the Planning and Development Re (Tick as appropriate)	·		roject listed in Schedule 5, Part 1 , of d)?			
Yes, specify class <u>[insert</u>	here]		EIA is mandatory			
			No Screening required			
XNo			Proceed to Part B			
No, the development is not a property 5, Part 2	oroject listed in S	Schedule	No Screening required			
Yes the project is listed in Schemeets/exceeds the threshold,			EIA is mandatory			
threshold):[specify class & threshold he	<u>re]</u>		No Screening required			
Yes the project is of a type lister	d but is <i>sub-thre</i>	eshold:	Proceed to Part C			
[insert here]						
C. If Yes, has Schedule 7A information/screening report been submitted?						
☐Yes, Schedule 7A information/screening report has been submitted by the applicant			Screening Determination required			
	No, Schedule 7A information/screening report has not been submitted by the applicant					
Signature and Date of Recommending Officer:			18.03.2025			



Comhairle Contae Thiobraid Árann, Oifigí Cathartha, Cluain Meala, Co. Thiobraid Árann

Tipperary County Council, Civic Offices, Clonmel, Co. Tipperary

E91 N512

Comhairle Contae Thiobraid Árann, Oifigí Cathartha, An tAonach, Co.Thiobraid Árann

E45 A099

Tipperary County Council, Civic Offices, Nenagh, Co. Tipperary @tipperarycoco.ie tipperarycoco.ie

e customerservice

t 0818 06 5000/6000

Date: 24th March, 2025 Our Ref: S5/25/17 Civic Offices, Nenagh

Aldi Stores Ltd C/O Brian Kelly (Principal) Avision Young Ireland 86 Merrion Square Dublin 2 D02 YE10

Re: Declaration under Section 5 of the Planning and Development Act 2000

Dear Sir/Madam,

I refer to your application for a Section 5 Declaration received on 28th February, 2025, in relation to the following proposed works:

The provision of photovoltaic panels at roof **at** Aldi Roscrea, Green Street, Townparks, Roscrea

WHEREAS a question has arisen as to whether the proposed development is or is not exempted development:

AND WHEREAS Tipperary County Council, in considering this referral, had regard particularly to –

- (a) Sections 2, 3 and 4 of the Planning and Development Act, 2000, as amended
- (b) Articles 6 and 9 of the Planning and Development Regulations 2001, as amended.
- (c) Class 56 (e) of Schedule 2, Part 1 of the Planning and Development Regulations 2001, as amended.

Tipperary County Council has concluded that -

 The proposals as presented in the Declaration application constitute "development" as understood by the Planning and Development Act 2000, as amended and is considered exempted development. **Note:** The above consideration is based on the understanding that development will be carried out in accordance with the limitations attached to Class 56e) of the Planning and Development Regulations, 2001 as amended

NOTE: Any person issued with a Declaration of a Planning Authority may refer the Declaration for review to An Bord Pleanala, 64 Marlborough Street, Dublin 1, within four (4) weeks of the date of issue of the Declaration and on payment of the prescribed fee.

Yours sincerely

for **Director of Services**

Geraldine Quinn

Original

TIPPERARY COUNTY COUNCIL

DELEGATED EMPLOYEE'S ORDER

File Ref: S5/25/17	Delegated Employee's Order No:	
, ,		

SUBJECT: Section 5 Declaration

I, Sharon Kennedy, Director of Services, Tipperary County Council, by virtue of the powers delegated to me in accordance with the provisions of Section 154 of the Local Government Act 2001, as amended by Schedule 1, Part 1 of the Local Government Reform Act 2014 under Chief Executive's Order No. 40781 dated 2nd January, 2025, hereby order that pursuant to the provisions of the Planning and Development Act 2000, as amended, that an application under Section 5 from Aldi Stores Ltd., C/O Brian Kelly (Principal) Avision Young Ireland, 86 Merrion Square, Dublin 2 re: the provision of photovoltaic panels at roof level at Aldi Roscrea, Green Street, Townparks, Roscrea is development and is exempted development.

AND WHEREAS Tipperary County Council, in considering this referral, had regard particularly to –

- (a) Sections 2, 3 and 4 of the Planning and Development Act, 2000, as amended
- (b) Articles 6 and 9 of the Planning and Development Regulations 2001, as amended.
- (c) Class 56 (e) of Schedule 2, Part 1 of the Planning and Development Regulations 2001, as amended

Tipperary County Council has concluded that -

 The proposals as presented in the Declaration application constitute "development" as understood by the Planning and Development Act 2000, as amended and is considered <u>exempted</u> <u>development.</u>

Signed:

Sharon Kennedy

Director of Services

Planning and Development (including Town Centre First),

Date: 25/03/2025

Emergency Services and Emergency Planning and

Tipperary/Cahir/Cashel Municipal District