

MWP

**Screening for Appropriate Assessment
Report**
Carrownagowan 110kV Grid Connection Route

FuturEnergy Carrownagowan DAC

November 2023

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Appendix 1 - ePlan Findings

| Project No. | Doc. No. | Rev. | Date | Prepared By | Checked By | Approved By | Status |
|-------------|----------|------|------------|-------------|------------|-------------|--------|
| 23296 | 6002 | A | 15/11/2022 | GH | NOL | CF | DRAFT |
| 23296 | 6002 | B | 12/07/2023 | GH | NOL | CF | Final |

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1. Summary of Findings

1.1 Screening for Appropriate Assessment Report

| | |
|---|---|
| Project Title | Screening for Appropriate Assessment Report – Carrownagowan Grid Connection |
| Project Proponent | FuturEnergy Carrownagowan DAC |
| Project Location | Co. Clare |
| Screening for Appropriate Assessment | This report to inform screening for appropriate assessment is prepared to identify the likely significant effects of Carrownagowan grid connection on Natura 2000 sites either individually, or in combination with other plans and projects. |
| Conclusion | It is submitted that it can be excluded, on the basis of objective information, that the proposed development, individually or in combination with other plans or projects, will have a significant effect on a European site. |

2. Introduction

The report to inform screening for appropriate assessment sets out the findings of the desk study and any relevant field study. The report includes the following information:

1. Description of Project;
2. Identification of Natura 2000 sites potentially affected by the Proposed Development;
3. Identification and description of individual and cumulative impacts of the project;
4. Identify the Likely Significant Effects, or the uncertainty around the significance of the identified effects, of the Proposed Development on Natura 2000 sites.

2.1 Background

The Proposed Development comprises a 25 kilometres (km) long 110kV underground cable connection from the granted Carrownagowan Wind Farm substation to the existing ESB owned 110kV substation at Ardnacrusha, County Clare which will allow the electrical energy generated from the wind farm to be exported onto the national grid.

2.2 Description of the Proposed Development

The Proposed Development comprises a 25 km long 110kV underground cable connection from consented Carrownagowan Wind Farm substation (reference 308799) to the existing ESB owned 110kV substation at Ardnacrusha, County Clare which will allow the electrical energy generated from the wind farm to be exported onto the national grid. The grid connection works will take approximately 6-8 months to complete. The Proposed Development will connect the permitted Carrownagowan Wind Farm to the grid via the existing ESB owned 110kV substation at Ardnacrusha, County Clare. The other elements of the overall windfarm project are considered in combination with the Proposed Development.

There are a total of nine (9) no. major watercourse crossings along the Proposed Development, eight (8) will be completed by means of Horizontal Directional Drill (HDD) which will require a service trench (launch pit) for the drill in the road either side of the watercourse; and one (1) of the watercourse crossings will be completed by means of over-bridge in road solution. There will be no interactions with any watercourse.

Joint bays are pre-cast concrete chambers which will be required along the grid connection route over its entire length. They are required to join cables together to form one continuous cable. They will be located at various points along the proposed development approximately every 700 - 850 metres (m) depending on gradients, bends etc. It is proposed to install 35 no. joint bays and communication chambers along the proposed development.

2.3 Site Location

The Proposed Development extends from the permitted Carrownagowan wind farm substation within the townland of Caherhurlly to Ardnacrusha substation approximately 25km away. The Proposed Development will be installed primarily along a series of public road networks, along with sections of agriculture, forestry lands and commercial forestry track where the Proposed Development deviates off the public road, between the Carrownagowan wind farm site and the existing substation in Ardnacrusha (**Figure 1**).

2.4 Purpose of Screening for Appropriate Assessment

This report to inform screening for appropriate assessment (AA) has been prepared to identify the likely significant effects of the Proposed Development on European (Natura 2000) sites. The screening exercise determines the need for appropriate assessment, in which case a Natura Impact Statement (NIS) must be prepared.

2.5 Project Team

This report to inform screening for appropriate assessment has been completed by Gerard Hayes (BA.Sc.). Gerard is a Senior Ecologist with Malachy Walsh and Partners and has over 13 years' experience in environmental consultancy. He is a member of the Chartered Institute of Ecology and Environmental Management (MCIEEM) and the Freshwater Biological Association (FBA). Gerard has a diverse ecological profile, with Phase 1 habitat, mammal (including bats), bird, amphibian, macroinvertebrate, and tree survey experience. He is co-author and/or carried out surveys for NPWS Irish Wildlife Manual Nos. 15, 24, 26, 37, 45. Ger was the lead ecologist on the aquatic surveys undertaken for the project and was also involved in habitat and mammal surveys.

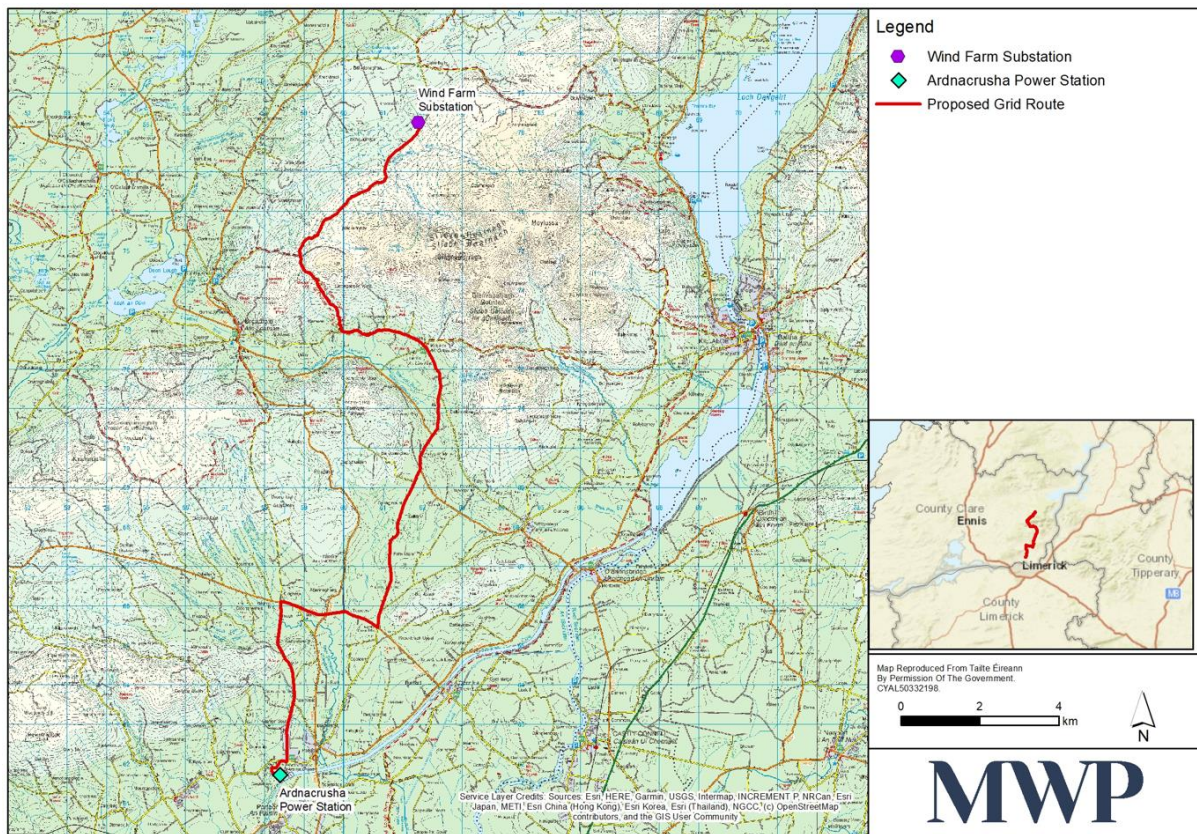


Figure 1 Site Location

3. Legislation and Policy

The Habitats Directive (92/43/EEC) seeks to conserve natural habitats of wild fauna and flora by the designation of Special Areas of Conservation (SACs) and the Birds Directive (79/409/EEC) seeks to protect birds of special importance by the designation of Special Protected Areas (SPAs). It is the responsibility of each member state to designate SPAs and SACs, both of which will form part of Natura 2000, a network of protected sites throughout the European Union. The Habitats Directive has been transposed into Irish law inter alia by Part XAB of the Planning and Development Act 2000 as amended. The requirement for appropriate assessment of the implications of plans and projects on the Natura 2000 network of sites comes from the Habitats Directive (Article 6(3)).

Under the Planning and Development Act 2000 as amended (Section 177U), An Bord Pleanála (the Board) is required to carry out a Screening for appropriate assessment of a proposed development prior to issuing consent to assess, in view of best scientific knowledge (and the sites conservation objectives), if that project or plan, individually or in combination with other plans or projects is likely to have a significant effect on a Natura 2000 site. The information presented in this screening for AA report will be used by the competent authority (in this case the Board) to assist them to complete their screening exercise.

4. Assessment Methodology

4.1 Appropriate Assessment Guidance

This report to inform screening for appropriate assessment has been prepared using the following guidance documents:

- European Commission Methodological Guidance on the provision of Article 6(3) and 6(4) of the 'Habitats' Directive 92/43/EEC (EC, 2021);
- European Commission Guidance '*Managing Natura 2000 sites*' (EC, 2018); and
- *Appropriate Assessment of Plans and Projects in Ireland: Guidance for Planning Authorities* (DoEHLG, 2010).

4.2 Desk Study

In order to complete the Screening for AA report, certain information on the existing environment is required. A desk study was carried out to collate available information on the site's natural environment. This comprised a review of publications (see references), data and datasets including websites of the EPA, NPWS and NBDC.

4.2.1 Zone of Influence

The '*zone of influence*' (ZOI) for a project is the area over which ecological features may be affected by biophysical changes as a result of the proposed project and associated activities. This is likely to extend beyond the project site, for example where there are ecological or hydrological links beyond the site boundaries. The zone of influence will vary for different ecological features depending on their sensitivity to an environmental change (CIEEM, 2018).

The zone of influence of the Proposed Development (the project) was identified during desk study using the available information on the Proposed Development and publicly available information as described in the desk study.

The zone of influence for this project was identified through a review of the nature of the project, known impacts and effects likely to arise as a result of the project, distance from Natura 2000 sites and their qualifying interests and any landscape¹ or ecological² connectivity between the Proposed Development and Natura 2000 sites.

4.3 Field Surveys

Ecological surveys were completed using a combination of walkover and driven surveys to provide a comprehensive overview of the baseline ecology in the study area. These multi-disciplinary surveys were carried out on the 2nd and 3rd August 2022. A site visit was completed in October 2022 within the lands of Ardnacrusha Generation station to review and assess the final section of the Proposed Development site. Following amendment and finalisation of the site layout, relevant sections of the study area were re-surveyed on 9th November 2022 and 4th April 2023. These field surveys are limited to the study area (the extents of the grid route corridor) and do not include specific surveys of Natura 2000 sites or their qualifying interests.

¹ Landscape connectivity is a combined product of structural and functional connectivity, i.e. the effect of physical landscape structure and the actual species use of the landscape (Kettunen *et al.* 2007)

² Connectivity is defined as a measure of the functional availability of the habitats needed for a particular species to move through a given area. Examples include the flight lines used by bats to travel between roosts and foraging areas or the corridors of appropriate habitat needed by some slow colonising species if they are to spread (CIEEM, 2018).

5. Screening for Appropriate Assessment

5.1 Management of Natura 2000 Sites

The Proposed Development site is not connected with or necessary to the conservation management of any Natura 2000 sites.

5.2 Identification of Natura 2000 Sites

5.2.1 Zone of Influence

The ZOI of the Proposed Development has been identified as 5 km and this was chosen based on the nature, scope, scale and location of the works required to install and operate the proposed grid connection. The most likely vector of potentially polluting substances that may arise from the Proposed Development is via surface watercourses. Given that there are no instream works, taking account of distance and that watercourses will be crossed by horizontal directional drilling, it is considered that there is no potential for effects on aquatic Natura 2000 sites beyond the ZOI of 5 km downstream or where there are indirect links to the Proposed Development via surface water pathways.

It is not considered that the Proposed Development has the potential to affect Natura 2000 sites outside of the ZOI due to lack of hydrological, landscape and ecological connectivity and the nature, scope, scale and location of the works required to install and operate the proposed grid connection.

5.2.2 Identification of Natura 2000 sites

Table 1 below lists designated SACs and SPA within the selected 5 km ZOI of the Proposed Development site.

Table 1 Natura 2000 sites within 5km of the Proposed Development.

| Natura 2000 Site | Site Code | Proximity of Proposed Development site to nearest point of designated site |
|------------------------|-----------|--|
| Slieve Bernagh Bog SAC | 002312 | Adjacent to the proposed development site (northern section) |
| Glenomra Wood SAC | 001013 | Grid connection intersects SAC along public road |

5.2.3 Characteristics of Natura 2000 Sites

The following table lists the qualifying interests for the Natura 2000 (European) sites identified in **Table 1** above. Information pertaining to the Natura 2000 sites is from site synopses, conservation objectives and other information available on www.npws.ie.

Table 2 Designated site with qualifying features of conservation interest

| Designated Site | Qualifying features of conservation interest |
|------------------------|--|
| Slieve Bernagh Bog SAC | Northern Atlantic wet heaths with Erica tetralix [4010] European dry heaths [4030] Blanket bogs (* if active bog) [7130] |
| Glenomra Wood SAC | Old sessile oak woods with Ilex and Blechnum in the British Isles [91A0] |

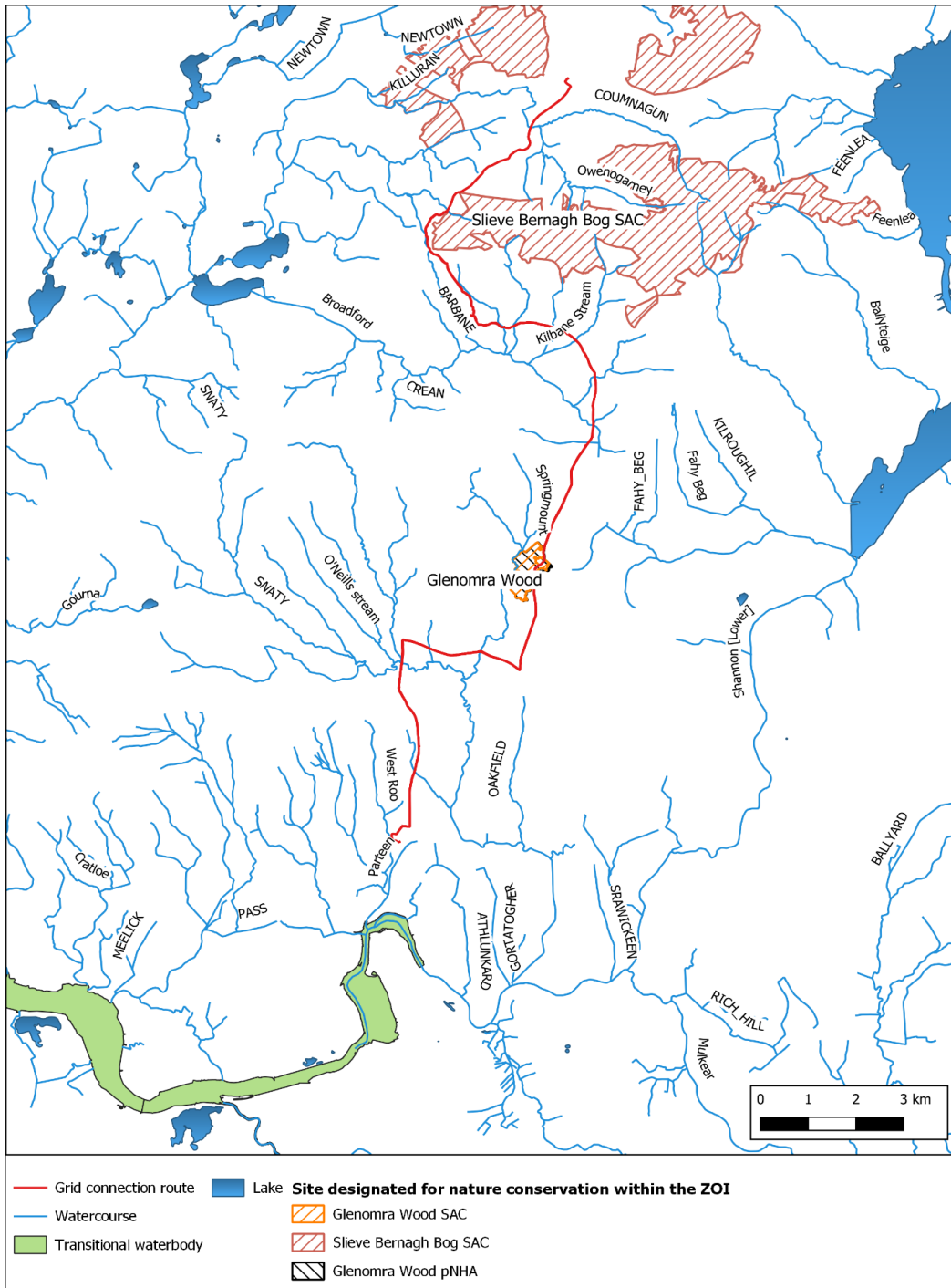


Figure 1 Designated conservation sites within of the ZOI of the Proposed Development

5.2.4 Conservation Objectives

According to the Habitat's Directive, the *conservation status of a natural habitat* will be taken as 'favourable' within its biogeographic range when:

- its natural range and areas it covers within that range are stable or increasing, and
- the specific structure and functions which are necessary for its long-term maintenance exist and are likely to continue to exist for the foreseeable future, and
- the conservation status of its typical species is favourable as defined below.

According to the Habitat's Directive, the conservation status of a species means the sum of the influences acting on the species concerned that may affect the long-term distribution and abundance of its populations. The conservation status will be taken as 'favourable' within its biogeographic range when:

- population dynamics data on the species concerned indicate that it is maintaining itself on a long-term basis as a viable component of its natural habitats, and
- the natural range of the species is neither being reduced nor is likely to be reduced for the foreseeable future, and
- there is, and will probably continue to be, a sufficiently large habitat to maintain its populations on a long-term basis.

Specific site Conservation Objectives (COs) have not been prepared for Glenorma Wood SAC, generic COs are available³. Conservation objectives for Slieve Bernagh Bog SAC are given in NPWS (2016)⁴

Conservation objectives together with other designated site information are available on <http://www.npws.ie/protectedsites/>. These have been accessed for the sites listed in the tables above on the 12th July 2023.

5.3 Identification of Potential Impacts and Effects

The potential impacts and effects of the project on the species and habitats listed as qualifying interests of the Slieve Bernagh Bog SAC and Glenomra Wood SAC are discussed in this section. The significance of the identified effects is also considered in this section of the report.

A significant effect is defined in paragraph 49 of the Waddenzee Case C-127/0210 as follows “..... pursuant to the first sentence of Article 6(3) of the Habitats Directive, where a plan or project not directly connected with or necessary to the management of a site is likely to undermine the site & its conservation objectives, it must be considered likely to have a significant effect on that site. The assessment of that risk must be made in the light *inter alia* of the characteristics and specific environmental conditions of the site concerned by such a plan or project.”

DoEHLG (2010) guidance for planning authorities states “If the effects are deemed to be significant, potentially significant, or uncertain, or if the screening process becomes overly complicated, then the process must proceed to Stage 2 (AA). Screening should be undertaken without the inclusion of mitigation, unless potential impacts clearly can be avoided through the modification or redesign of the plan or project, in which case the screening process is repeated on the altered plan. The greatest level of evidence and justification will be needed in circumstances when the process ends at screening stage on grounds of no impact.”

This approach has been adopted in this report when identifying effects and considering their significance.

³ https://www.npws.ie/sites/default/files/protected-sites/conservation_objectives/CO001013.pdf

⁴ https://www.npws.ie/sites/default/files/protected-sites/conservation_objectives/CO002312.pdf

5.3.1 Potential Impacts and Effects

The qualifying interests of Slieve Bernagh Bog SAC are habitats that are identified as sensitive to pressures and threats⁵ such as emissions to air from agricultural activities, such as nitrogen deposition, drainage, burning, overgrazing, temperature changes (e.g. rise of temperature & extremes) due to climate change, droughts and decreases in precipitation due to climate change and development of renewables.

Glenomra Wood SAC qualifying interest is sensitive to pressures and threats such as invasive alien species, intensive grazing or overgrazing by livestock, problematic native species and clear felling.

The Proposed Development will not directly affect the qualifying interests of either Glenomra Wood SAC or Slieve Bernagh Bog SAC as the grid route is not located within the habitats listed as qualifying interests. Therefore, there will be no loss or fragmentation of habitats listed as qualifying interests of Glenomra Wood SAC or Slieve Bernagh Bog SAC. The Proposed Development will not result in any of the threats and pressures identified for the habitats listed as qualifying interest of Slieve Bernagh Bog SAC and Glenomra Wood SAC. The potential impacts of the Proposed Development are therefore considered to be limited to the following:

- Surface water runoff and discharges from construction working areas including occasional pumping in order to dewater excavations.

The potential impacts identified could result in indirect effects such as surface water contaminated with sediment or other pollutants reaching surface water systems causing deterioration of water quality. However, it will not occur due to the nature, scope, scale and location of the works required to install and operate the proposed grid connection. The conservation objectives of the qualifying interests of Slieve Bernagh Bog SAC and Glenomra Wood SAC are not likely to be undermined by the identified potential impacts as the habitats concerned are not reliant on water quality of surface water receptors. In addition, there are no instream works and that taking account of distance and that watercourses will be crossed by horizontal directional drilling, there is limited risk of discharge of contaminated surface water to surface water receptors thus no risk of sediment laden or polluted surface water affecting Slieve Bernagh Bog SAC and Glenomra Wood SAC. In the event that discharge of sediment laden or polluted surface water were to occur it is considered that any indirect effect on Natura 2000 sites would not be appreciable⁶ due to geographical separation distances and lack of hydrological, landscape and ecological connectivity.

5.3.2 Likely Significant Effects

The Proposed Development i.e. the construction and operation of the Proposed Development is not considered likely to result in appreciable effects on Slieve Bernagh Bog SAC and Glenomra Wood SAC and as a result there is no risk of undermining the conservation objectives of the SAC. The Proposed Development is not likely to result in significant effects on any Natura 2000 sites.

5.3.3 Cumulative/In-combination Impacts

Other projects or plans or activities have been considered in the context of potential cumulative impacts. A cumulative or in-combination effect arises from incremental changes caused by other past, present or reasonably

⁵ Threats and Pressures were sourced from *The Status of EU Protected Habitats and Species in Ireland* https://www.npws.ie/sites/default/files/publications/pdf/NPWS_2019_Vol2_Habitats_Article17.pdf (last accessed 7 July 2023)

⁶ Kelly & Ors. v An Bord Pleanála (25 July 2014) Paragraph 48 “The requirement that the effect in question be ‘significant’; exists in order to lay down a de minimis threshold. Plans or projects that have **no appreciable effect** on the site are thereby excluded. If all plans or projects capable of having any effect whatsoever on the site were to be caught by Article 6(3), activities on or near the site would risk being impossible by reason of legislative overkill” [emphasis added]

foreseeable actions together with the Proposed Development. Cumulative effects can result from individually insignificant but collectively significant actions taking place over a period of time or concentrated in a location. Cumulative effects can occur where a project results in individually insignificant impacts that, when considered in-combination with impacts of other proposed or permitted plans and projects, can result in significant effects (CIEEM, 2018).

This study area was selected on the basis of the ZOI of the Proposed Development, with a focus on areas potentially affecting the designated areas identified above in **Table 1**. The relevant projects and plans are as follows:

- Carrownagowan Wind Farm
- Clare County Development Plan (2017-2023) (As Varied)
- Planning applications within the ZOI (5 km).

There is no potential for significant effects on Slieve Bernagh Bog SAC and Glenomra Wood SAC as a result of the Proposed Development.

5.3.3.1 Clare County Development Plan

There are no strategies or objectives in the county development plan that are likely to result in significant effects when considered in-combination with the Proposed Development.

5.3.3.2 Carrownagowan Wind Farm

The permitted Carrownagowan Wind Farm development was reviewed in – combination with Carrownagowan grid connection for potential to result in cumulative effects on the Slieve Bernagh Bog SAC and Glenomra Wood SAC. The construction, operation and decommissioning of the Carrownagowan Wind Farm was subject to AA and was not assessed by An Bord Pleanála as likely to result in any adverse effects on Natura 2000 sites.

The Proposed Development would not result in any direct or indirect effect on Natura 2000 sites that, when considered in – combination with the permitted wind farm development, would result in significant cumulative effects. Given that there are no instream works, taking account of distance and that watercourses will be crossed by horizontal directional drilling, there is limited risk of discharge of contaminated surface water to surface water receptors. In the event that discharge of sediment laden or polluted surface water were to occur it is considered that any indirect cumulative effect on Natura 2000 sites would not be appreciable due to lack of hydrological, landscape and ecological connectivity. Any potential cumulative effect would not undermine the conservation objectives of Slieve Bernagh Bog SAC and Glenomra Wood SAC and thus cumulative effects are not likely to be significant.

5.3.3.3 Other Projects listed on Planning Portals

Clare and Limerick County Council's planning portals, along with., the website of An Bord Pleanála and the EIA Portal, were searched for details of plans and projects within the 5 km ZOI. The findings of the ePlan searches are provided in **Appendix 1**.

The projects within 5 km of the Proposed Development relate to agricultural sheds and shed extensions, dwelling houses and extensions to dwelling houses, attic conversions, domestic wastewater treatment systems, installation of photovoltaic for domestic purposes, garages, demolitions and retention permission applications. There are no applications for large-scale commercial or industrial activities. Such minor domestic and agricultural development will not introduce cumulative effects due to the nature and scale of these applications. These are primarily small, residential developments generally more than 1km from the Proposed Development. Furthermore, there construction will take place at a different time than the Proposed Development. Given the

limited scale and scope of the proposed works, in-combination impacts of small, residential developments to the identified Natura 2000 sites within this report as a result of the proposed works are not envisaged. These applications will not cause any effects that have the potential to act in-combination with the Proposed Development to result in significant cumulative effects on Natura 2000 sites.

There is no potential for the Proposed Development to act in-combination with other plans and projects to result in significant cumulative effects on the Slieve Bernagh Bog SAC and Glenomra Wood SAC.

5.4 Conclusion of Screening Stage

This report to inform a screening for appropriate assessment considers the potential for likely significant effects of the Proposed Development, individually, or in combination with other plans or projects (including all other elements of the overall project), on any European site. Two Natura 2000 sites have been identified within the ZOI of influence of the Proposed Development. It is submitted that it can be excluded, on the basis of objective information, that the Proposed Development, individually or in combination with other plans or projects, will not have a significant effect on any European sites.

6. References

Department of the Environment, Heritage and Local Government (DoEHLG) (2010). *Appropriate Assessment of Plans and Projects in Ireland: Guidance for Planning Authorities*. Department of Environment, Heritage and Local Government.

EC (2007) *Guidance document on Article 6(4) of the 'Habitats Directive' 92/43/EEC – Clarification of the concepts of: alternative solutions, imperative reasons of overriding public interest, compensatory measures, overall coherence, opinion of the commission*. European Commission.

EC (2013) *Interpretation Manual of European Union Habitats. Version EUR 28*. European Commission.

EC (2019) *Managing Natura 2000 Sites: The provisions of Article 6 of the 'Habitats' Directive 92/43/EEC*. Luxembourg: Office for Official Publications of the European Communities.

EC (2001). *Assessment of Plans and Projects Significantly Affecting Natura 2000 Sites: Methodological guidance on the provisions of Article 6(3) and (4) of the Habitats Directive 92/43/EEC*. 2021/C 437/01. Luxembourg: Office for Official Publications of the European Communities.

Kelly-Quinn, M. and Reynolds, J. D. (eds.) (2020) *Ireland's Rivers*. University College Dublin Press, Dublin.

NPWS (2016a) *Conservation Objectives: Slieve Bernagh Bog SAC 002312. Version 1*. National Parks and Wildlife Service, Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs.

NPWS (2016b) *Slieve Bernagh Bog SAC (site code 2312) Conservation objectives supporting document - upland habitats*. Version 1, August 2016.

NPWS (2018a) *Conservation Objectives: Glenomra Wood SAC 001013. Version 1*. National Parks and Wildlife Service, Department of Culture, Heritage and the Gaeltacht.

O'Boyle, S., Trodd, W., Bradley, C., Tierney, D., Wilkey, R., Ní Longphuirt, S., Smith, J., Stephens, A., Barry, J., Maher, P., McGinn, R., Mockler, E., Deakin, J., Craig, M., and Gurrie, M. (2019). *Water quality in Ireland 2013–2018*. Environmental Protection Agency, Johnstown Castle, Wexford.

Appendix 1 - ePlan Findings

Clare County Council

| Planning Ref. | Applicant | Description | Planning Authority Decision |
|---------------|----------------------|--|--|
| 11217 | ESB | to erect a 38KV line from a point on the existing 38Kv line in the townland of Cappalaheen, Tulla, Co. Clare over and in the vicinity of the townlands of Cappalaheen, Cloonlough More, Teerovannan, Iragh, Clogher, Elmhill, Rosneillan, Killuran Beg, Keelderry, Ballymacdonnell, Newtown, Drummond, Ballydonaghan, Coolready, Coolreagh More, Caherhurley, Callaghy, Drewsborough to a point in the townland of Drewsborough, Scarriff | from Cappalaheen, Tulla, to Scarriff 38Kv Station, Co. clare Granted, Conditional 19/05/2011 |
| 11440 | John Joe Fitzpatrick | for RETENTION permission/Permission to RETAIN developments which consist of a) the RETENTION of the commercial/industrial use of 0.8633Ha of land as an end-of life vehicle recovery facility, b) the RETENTION of a 317.19sq.m commercial/industrial building, c) the RETENTION of a 1126.40sq.m concrete hardstanding and associated screen walling, d) the RETENTION of 2 no. 27.44sq.m portocabins, d) the RETENTION of on-site parking, e) the RETENTION of 1no weigh bridge, f) the RETENTION of all ancillary works | Leitrim, Bridgetown, Co. Clare Granted, Conditional 26/01/2012 |
| 12137 | EirGrid Plc | or the development of electrical transmission infrastructure and associated works adjacent to the site of an existing 110 KV substation site within the Ardnacrusha Power Station complex. The proposed development comprises the following elements: Construction of a 110kV Gas Insulated Switchgear (GIS) substation building of 1808m2 area, and with an estimated maximum height of 12.5 metres over local ground level: Installation of associated Gas Insulated Switchgear within the substation: Associated relocation of an existing stores building, to a site adjacent to the proposed GIS substation: Associated transfer of circuits from the existing 110kV Air Insulated Switchgear(AIS) equipment to the new 110kV GIS substation: Associated decommissioning of existing 110kV equipment from the existing AIS substation: Associated removal and re-location of transmission towers at the site and : All associated site development works, including provision of 5 No. car parking spaces adjacent to the substation. | Ballykeelaun, Castlebank, County Clare Granted, Conditional 01/05/2012 |

| Planning Ref. | Applicant | Description | | Planning Authority Decision |
|---|--------------------------------------|--|---|--------------------------------------|
| 16/05/2013 | E.S.B | to erect 10, 38Kv Steel Mast Structures under the Existing 38Kv Lines situated in the Townlands of Rosmadda West, Rosmadda East, Shannakyle, Cloonoughter, Clooncarhy, Gilloge and Garraun, | Ardnacrusha/Corbally and, Ardnacrusha/Bruff/, Cappamore | Granted, Conditional 16/05/2013 |
| 1364 | Cooleenbridge Ltd Raheen Wood School | for a) permission to construct a new school building consisting of 4 classrooms and auxiliary spaces; b) permission to relocate 2 no. auxiliary classroom pre-fabs within the site;;c) permission to RETAIN a temporary building consisting of 4 classrooms and auxiliary spaces (originally granted permission by Clare County Council under planning reference 93/437 and An Bord Pleanala register reference 03/091777 and permission extended by Clare County Council under planning reference 08/1347); d) permission for RETENTION of an auxiliary classroom building | Raheen, Tuamgraney, Co. Clare. | Granted, Conditional 04/04/2013 |
| 14408 | Telefonica Ireland Ltd | or continuance of use of an existing 30 metre high telecommunications support structure carrying antennas and link dishes plus associated equipment container and security fencing as previously granted under planning reference P09-478 which forms part of their cellular digital and broadband communications network | Hurdleston, Broadford, Co. Clare | Granted, Conditional 01/09/2014 |
| 15194 | Broadford GAA Club | for the following works: (A) to construct a 279 person covered seating viewing stand incorporating wheelchair viewing area and (B) to construct a 2 No. team dugouts, all with associated site works | Main Street, Broadford, Co. Clare | Granted, Conditional 25/05/2015 |
| 15524 | Vodafone Ireland Ltd | for RETENTION permission of an existing 24m high lattice tower with headframe (giving overall height of 26.43m), carrying antennae with associated equipment, associate equipment cabinet and cabin and security fencing. The development forms part of Vodafone Ireland Ltd's existing GSM and 3G Broadband telecommunications network | Lackareagh More, Kilbane, Co. Clare | Granted, Conditional 24/09/2015 |
| 15812 | Seamus Madden | to Extend the Appropriate Period of Planning Permission P10-453 to erect a single wind turbine 73m high with ancillary road access | Knockballynameath, Parteen, Co. Clare | Granted, Unconditional 28/01/2016 |
| 16368 ABP- PL.247632 Third party Modified 24/04/2017 | Terra Solar limited | for a TEN YEAR permission for the development of a solar PV panel array consisting of up to 29,225.37 sq.m of solar panels on ground mounted steel frames, 1 No. substation, 3 No. inverter cabins, underground cable ducts, a temporary site compound area and ancillary facilities, boundary security fencing, site landscaping, a site entrance and access track, CCTV and all associated site works located in the townland of Ballymorris | Ballymorris, Co. Clare | Granted, Conditional 30/10/2016 |

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| 17552 | Roadstone Ltd | for development which will consist of the importation of inert excavation spoil comprising natural materials of clay, silt, sand, gravel or stone for the purpose of restoration of a previously extracted area (1.08ha) within Ballyquin Pit. | Ballyquin Pit, O'Briensbridge, Co. Clare | Granted, Conditional 10/04/2018 |
| 18818 ABP- 304690-19 Third party Conditional 13/12/2019 | Bobby O'Connell and Sons Ltd | for development which will consist of quarrying an area consisting of 10 hectares located adjacent to the existing working quarry including extraction of rock by blasting means down to 150mOD; Extracted rock will be processed at the existing working quarry; Landscaping of the quarry during the operational phase and restoration of the quarry on completion of extraction; All associated ancillary facilities / works; The applicant is seeking a 16 year permission as part of the application | Ballycar, Ardnacrusha | 23/05/2019 |
| 18995 | Jim Bolton | for the restoration of 3.76 hectares of an extant sand and gravel quarry to agricultural grassland. The development is necessary to comply with condition no. 4 of substitute consent 03.SU.0127 and will include importation of inert material and all associated development works | Fahey North, O'Briensbridge, | Granted, Conditional 07/02/2019 |
| 19194 | Harmony Solar Knockanoura Limited | for development consisting of a ten year permission for a solar farm on a site of approximately 31.18 hectares consisting of the following; up to 92,550 sq. m of solar photo-voltaic panels on ground mounted steel frames; electrical substation with electrical control building and associated compound with palisade fence; inverter/transformer stations; underground power and communication cables and ducts; boundary security fencing; upgraded internal access tracks; new internal access tracks and associated drainage infrastructure; upgrade and use of the existing access to the local public road between Feenagh and Rathclooney, CCTV cameras and all associated site services and works. | Knockanoura & Cranagher, Spencil Hill, | Granted, Conditional 29/07/2019 |
| 19505 | Ballynanty Rovers Athletic Football Club | to construct 1) Club House incorporating changing rooms and meeting room with Klargester biodisc sewage treatment plant and Ash Environmental Technologies with Wastewater Drip Distribution System in playing area; 2) Playing pitch with associated drainage works, alterations to the site levels; 3) A 30m x 45m Astroturf training pitch; 4) Car Parking to support playing pitches, site boundary fencing, provision of 2 no. vehicle entrances and all associated site works | Knockalisheen | Granted, Conditional 12/03/2020 |
| 20740 | DTW Construction Ltd-Mr Tom Walsh | for the construction of a total of 70 Dwellinghouses (including 14 no. Detached 4 Bed houses, 4 No. split level 4 Bed houses, 12 No. Semi-Detached 4 Bed houses, 36 No. Semi-Detached 3 Bed | Clonlara, | Granted, Conditional 19/08/2021 |

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| | | houses, 4 No. Semi-Detached 2 Bed houses) and for new connections to public services including water & foul sewerage including pumping station, rising main and associated plant. PERMISSION is also sought for vehicular and pedestrian entrances, access roads, footpaths, landscaping works, parking areas, boundary treatments & all ancillary site works | |
| 22459 | Ahaclare Development Ltd | for development at this site, Sixmilebridge TD, Sixmilebridge, Co Clare. The development will consist of the construction of a residential development consisting of 60 no. dwelling houses (14 detached, 46 semi-detached), inner relief road including realignment of existing access road to Ashview Drive and new site access on Rossmanagher Road, connection to public utilities together with ancillary site development works. A Natura Impact assessment (NIS) has been submitted with this application | Sixmilebridge Td Sixmilebridge Co Clare Granted, Conditional 17/01/2023 |
| 22708 | Wiskin Property Developments Ltd | for development, the development will consist of a residential development comprising 60 no. residential units, (15 no. detached houses, 36 no. semi-detached houses and 9 no. terrace houses) two vehicular entrances and all ancillary site development works on lands at Loughaun South, Tulla, Co. Clare. Ancillary site development works include a new connection to the public water main and foul sewer, surface water drainage and attenuation, new entrances and access roads, footpath to front of site, vehicle parking, landscaping, boundary treatments and site development works above and below ground | Loughaun South Tulla Co Clare Granted, Conditional 26/01/2023 |
| 22591 | Reeve Wave Ltd | for a 10 year planning permission for a solar array at Ballyglass, Coolderry, Dromintobin North, Reanabrone, and Oakfield (townlands) Ardnacrusha, Co Clare. The development will consist of | Ballyglass, Coolderry, Dromintobin North, Reanabrone, and Oakfield (townlands), Ardnacrusha Granted, Conditional 17/02/2023 |

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| | | c265,000 m2 of solar panels on ground mounted frames, 8 no. single storey control cabins with associated electrical transformer units and hardstand areas, 2 no. ring main units, underground cabling within the solar array site and within the L70382 public road to connect solar array field parcels, security fencing, CCTV, access tracks (upgrade of existing and new), upgrades to four existing agricultural field entrances on the R463, L3046 and L70382 and creation of new entrance on L70382, temporary construction compound, landscaping and all associated ancillary apparatus and development works. The solar array will connect to the national grid and will have an operational lifespan of 35 year | Currently at Third Party appeal Ref-ABP PL03.316043 |
| 2360249 | | solar farm on a site of 70 hectares consisting of the following: 309,008 sq. m. of solar photovoltaic panels on ground mounted steel frames; a 38 kV electrical substation with electrical control building and associated compound with palisade fence; the installation of 21 electrical skids within 7 no. electrical compounds (with acoustic barrier fencing); underground power and communication cables and ducts, including underground cabling along the L3056 public road; new and upgraded internal access tracks (including stream crossings as required); 3 no. upgraded site entrances to the public road (one entrance to L-3054 (Lackyle Heights), and 2 no. entrances to L-30541); boundary fencing (including 607m of acoustic barrier fencing on the eastern boundary); landscaping and biodiversity enhancement measures; and all associated ancillary development, site works and services. The solar farm will be operational for 40 years. A Natura Impact Statement (NIS) has been prepared in respect of the proposed development and will be submitted to the planning authority with the application. | Land to the west/north-west of Ardnacrusa within the townlands of Castlebank, Drummin,, Glenlon North, Glenlon South and Ballykeelaun, Co Clare Granted, Conditional 06/09/2023 |
| 23148 | RWE Renewables Ireland Limited | for development of a wind farm in the townlands of Fahy Beg, Fahy More North, Ballymoloney, Ballyknavin (Ed O'Briensbridge), Ballyquin More, Woodpark and Leitrim, Co Clare together with the development of an underground grid connection cable to the national grid. The underground grid connection is located primarily within the public road within the townlands of Leitrim, Fahy More South, Ballybrack, Aharinaghmore, Tooreen (Ed Cloghera) Aharinaghbeg, Knockdonagh, Roo East, Blackwater, Rosmadda West, Parkroe, Lackyle (Ed Ballyglass) and Castlebank, Co Clare. Temporary accommodation works to facilitate the delivery of wind turbine components to the site will be required in | Fahy Beg, Fahy More North, Ballymoloney, Ballyknavin, (Ed O'Briensbridge), Ballyquin More, , Woodpark, Leitrim, Fahy More South, Ballybrack, Aharinaghmore, Tooreen , (Ed Cloghera), Aharinaghbeg, Knockdonagh, Roo East, Blackwater, Rosmadda West, Parkroe, Lackyle, (Ed Ballyglass) Castlebank and Ardataggle, Co. Clare Refused 03/05/2023 Currently at Third Party Appeal Ref-ABP PL03.317227 |

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| | | <p>the townland of Ardataggle, Co Clare. The development will consist of: Construction of 8 no. wind turbines with a blade tip height range from 169m to 176.5m, a hub height range from 102.5m to 110m and a rotor diameter range from 131m to 138m; Erection of 1 no. permanent meteorological mast to a height of 100m above ground level; Construction of 1 no. onsite 38kV electrical substation to ESB Networks (ESBN) specifications and associated compound including Welfare facilities, Electrical infrastructure, Parking, Wastewater holding tank, Rainwater harvesting tank, Security fencing and all associated infrastructure, services and site works including landscaping in the townland of Woodpark; Installation of medium voltage electrical and communication cabling underground between the proposed turbines and the proposed on-site substation and associated ancillary works; Construction of turbine foundations and crane pad hardstanding area; Construction of new site tracks and associated drainage infrastructure; Upgrading of existing tracks and associated drainage infrastructure where necessary; Access to the proposed wind farm site will be from the R466 local road and will consist of the use of an existing quarry entrance in the townland of Leitrim which will be upgraded, as well as the creation of 1 no. new permanent site entrance on the Fahymore local road in the townland of Ballyquin More, and the use of 1 no. existing field entrance which will be upgraded, in the townland of Ballymoloney. The site entrances shall be used for both construction and operation of the proposed wind farm; All associated drainage and sediment control; Installation of new watercourse and drain crossings; Reuse and upgrading of existing internal watercourse and drain crossings; 2 no. temporary construction site compounds and associated ancillary infrastructure including parking; Tree felling to facilitate construction and operation of the proposed development; Installation of medium voltage (38kV) electrical cabling and communication cabling underground along the public road within the townlands of Leitrim, Fahy More South, Ballybrack, Aharinaghmore, Tooreen (Ed Cloghera), Aharinaghbeg, Knockdonagh, Roo East, Blackwater, Rosmadda West, Parkroe, Lackyle (Ed Ballyglass) and Castlebank between the proposed on-site substation within the townland of Woodpark and the existing Ardnacrusha substation within the townland of Castlebank, and associated ancillary works. The proposed</p> | |

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| | | grid connection cable works will include 4 no. watercourse crossings by horizontal directional drilling within the public road corridor in the townlands of Parkroe, Blackwater, Knockdonagh, Aharinaghbeg, Tooreen (Ed Cloghera), Fahy More South and Leitrim and the installation of 14 no. pre-cast joint bays and communication chambers; Temporary works at 2 no. sections of the R466 in the townland of Ardtaggle to facilitate the delivery of turbine components associated with the Turbine Delivery Route. The application is seeking a ten-year planning permission and 35 year operational life from the date of commissioning of the wind farm. An Environmental Impact Assessment Report (EIAR) and Natura Impact Statement (NIS) has been prepared in respect of the proposed development and will be submitted with the application | |

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| 14279 | Cemex (ROI) Ltd | an inert soil & stone/construction and demolition waste recovery facility and a concrete batching plant with associated hard standing area and closed water management system | Gooig, Castleconnell | Granted, Conditional 01/02/2015 |
| 16957 ABP 91.248066 Third party Modified 28/01/2017 | Terra Solar Ltd | a ten year permission for the development of a solar PV farm consisting of up to 35,582sq.m of solar panels on ground mounted steel frames, 1 no. substation, 3 no. inverter cabins, underground cable ducts, a temporary site compound area and ancillary facilities, boundary security fencing, site landscaping, a site entrance and access track, CCTV and all associated site works. | Woodstown, Lisnagry | Granted Conditional 28/01/2017 |
| 191011 | Roadstone Ltd. | removal of the intervening aggregate reserve (c. 1.47ha. and 80,000m cubed aggregate in volume) currently dividing the registered quarries at Gooig (Ref. No. 05/7026 and 05/7037). The restoration of the combined quarries through importation of uncontaminated soils and stones (c. 12.2ha. and 1,250,000m cubed). The provision and operation of a wheel wash facility and use of the site access and infrastructure of existing permitted Roadstone manufacturing operations to fully restore the land to agricultural use. | Gooig, Castleconnell, | Granted, Conditional 01/03/2020 |
| 191128 | ESB Networks | relocation of the existing Ardnacrusha Birdhill 38Kv Line | Montpelier,, O'Briensbridge | Granted, Conditional 21/01/2020 |
| 19518 ABP- 305811-19 Third party | Torca Developments Ltd | the provision of a total of 52 no. dwellings as follows - 12 no. 2.5 storey 4 bed units, 20 no. 2 storey terraces/semi-detached 3 bed units, 16 no. 2.5 storey semi-detached 4 bed units and 4 no. 2 storey semi-detached 4 bed units together with all associated | Coolbane,, Castleconnell, | Granted, Conditional 03/10/2019 |

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| Conditional 21/12/2020 | | landscaping and site works and connection to existing services. The proposed development also includes for a crèche with a gross floor area of 467.7 square metres and all associated works. | | |
| 218009 | Limerick County Council (Part 8 application) | junction improvement works on the R445(Dublin Road)/R506(Cappamore Road), Limerick. The proposed works will include the construction of new footpaths, new cycle lanes, new junction slip lanes, new controlled pedestrian crossings, new public lighting scheme, new surface water drainage system, improved road markings, new traffic signal control, signage and carriageway resurfacing | Cappamore Road(R506) & Dublin Road(R445) Junction,, Garraunykee & Woodstown | Granted, Conditional 18/11/2021 |
| 211800 | Riverpoint Construction Ltd. | a housing development in the townland of Clonconane, between Old Cratloe Road(L3102) and Pass(Meelick) Road, Limerick. The development will consist of 99 dwelling units comprising of the following: 12no. type A - 4 bedroom, two storey semi detached; 16 no. type B - 4 bedroom, two storey semi detached; 34no. type C - 3 bedroom, two storey semi detached; 2no. type D - 3 bedroom, two storey semi detached; 10no. type E - 3 bedroom, two storey end of terrace; 13no. type F - 2 bedroom, two storey mid-terrace; 12no. apartments in a 3 storey apartment block comprising of 2no. 2 bedroom and 2no. 1 bedroom apartments on ground floor, 2no. 2 bedroom and 2no. 1 bedroom apartments on first floor and 2no. 2 bedroom and 2no. 1 bedroom apartments on second floor. Installation of all necessary and associated site works to include vehicular and pedestrian connections to public roundabout(currently under construction) on Pass Road, installation of foul and surface water drains connecting to public mains on Old Cratloe Road, roadways, footpaths, green spaces, landscaping and boundary treatments, public lighting, bin storage areas. A Natura Impact Statement accompanies the application | Clonconane, Old Cratloe Road, Limerick | Granted Conditional 12/01/2023 Currently at First Part Appeal Ref- ABP PL91.315673 |