

# **EIA Screening**

Proposed Large-scale Residential Development

Lands at Forest Road, Swords, Co. Dublin

**Applicant: Golden Port Homes Limited** 

June 2025

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## 1.0 INTRODUCTION

Downey, Chartered Town Planners, 29 Merrion Square, Dublin 2, D02RW64, have prepared this Environmental Impact Assessment Screening Report on behalf of our client, on behalf of our client and the applicant, Golden Port Homes Limited. This statement is to accompany a proposed Large-scale Residential Development (LRD) on lands at Forest Road, Swords, Co. Dublin. The proposed development subject to this LRD application provided for:

"We, Golden Port Homes Limited, intend to apply for permission for a Large-scale Residential Development on lands at Forest Road, Swords, Co. Dublin. The proposed development will consist of a total of 109 no. residential units (42 no. duplex units; 41 no. apartments; 26 no. houses) as follows:

- (i) 42 no. duplex units within 3-storey buildings comprising 21 No. 1 bed units at ground level and 21 No. 3 bed units over first and second floor levels with balconies/terraces, private and communal open space;
- (ii) 41 no. apartments within 2 blocks. Block A will be a 4 storey building with 14 no. apartments (5 no. 1 bed units and 9 no. 2 bed units) with balconies/terraces to the north, south and west elevations, and bin, bicycle parking and plant at ground floor level and pv panels at roof level; Block B will be a 5 storey building with 27 no. apartments (13 no. 1 bed and 14 no. 2 bed units) with balconies/terraces to the east and west elevations and bin, bicycle parking and plant at ground floor level and pv panels at roof level;
- (iii) 26 no. houses (comprising 5 no. 2 bed, 2 storey terrace houses; 6 no. 3 bed, 2 storey terrace houses; 4 No. 3 bed, 2 storey semi-detached houses; and 11 no. 4 bed, 3 storey houses);
- (iv) 96 no. Surface level car parking spaces and 4 no. surface level motorcycle parking spaces as well as bike parking stores and spaces; and bin stores;
- (v) 1 no. ESB substation;

Landscaping, including the provision of new public open spaces with play areas and a MUGA; footpaths and cycle paths, new vehicular access/egress from Forest Road; public lighting; boundary treatment and all associated site, drainage and development works necessary to facilitate the proposed development".

The development is a class of development that is outlined in Part 1 and Part 2 of Schedule 5 of the Regulations but does not meet or exceed the relevant threshold. Therefore, an Environmental Impact Assessment (EIA) is not mandatory. As it is a sub-threshold development in the context of EIA, the purpose of this report is to provide the Planning Authority with the information required under Schedule 7A of the Planning and Development Regulations 2001, as amended, to enable them to determine in light of the criteria set out under Schedule 7 of these regulations whether the proposed development is likely to have significant effects on the environment, the application can be determined without an Environmental Impact Assessment Report (EIAR) having been submitted. The Planning Authority are referred to section 5 of this report for more details.

We would respectfully draw the Authority's attention to Article 299B of the Planning and Development Regulations which requires the Competent Authority to first carry out a preliminary examination of, at the least, the nature, size or location of the development and, based on that, and

then consider whether or not that there is a real likelihood of significant effects on the environment arising from the proposed development.

In the event that it is determined, following the preliminary examination, that there is significant and realistic doubt in regard to the likelihood of significant effects on the environment arising from the proposed development, this screening statement includes the information specified in Schedule 7A to the Regulations.

The information in this screening statement is provided to assist the Authority in the event that it finds that there is a significant and realistic doubt in regard to the likelihood of significant effects on the environment arising from the proposed development, following a preliminary examination, as required under Article 299B of the Planning and Development Regulations.

In the event that the screening determination carried out by the Authority reaches the conclusion that the proposed development is not likely to have significant effects on the environment, the Authority's attention is specifically drawn to the requirement that the Authority's screening determination must comply with the requirements of Article 299C(2) of the Planning and Development Regulations, as amended, which provides:

"(2) (a) Paragraph (b) applies where the screening determination is that the proposed development would not be likely to have significant effects on the environment and the applicant has provided, under article 299B(1)(c), a description of the features, if any, of the proposed development and the measures, if any, envisaged to avoid or prevent what might otherwise have been significant adverse effects on the environment of the development.

(b) The Board shall specify such features, if any, and such measures<sup>1</sup>, if any, in the screening determination."

Schedule 7A of the Planning and Development Regulations 2001 (as amended) requires the information to be provided by the applicant or developer for the purposes of screening sub-threshold development for environmental impact assessment, as set out below.

- 1. A description of the proposed development, including in particular—
  - (a) a description of the physical characteristics of the whole proposed development and, where relevant, of demolition works, and
  - (b) a description of the location of the proposed development, with particular regard to the environmental sensitivity of geographical areas likely to be affected.
- 2. A description of the aspects of the environment likely to be significantly affected by the proposed development.
- 3. A description of any likely significant effects, to the extent of the information available on such effects, of the proposed development on the environment resulting from—
  - (a) the expected residues and emissions and the production of waste, where relevant, and

<sup>&</sup>lt;sup>1</sup> Commonly referred to as mitigation measures.

(b) the use of natural resources, in particular soil, land, water and biodiversity.

The compilation of the information at paragraphs 1 to 3 shall take into account, where relevant, the criteria set out in Schedule 7.

Schedule 7A (4) refers to Schedule 7 which provides a list of criteria for determining whether development listed in part 2 of schedule 5 should be subject to an environmental impact assessment.

The criteria under Schedule 7 are grouped under three broad headings:

- Characteristics of proposed development.
- Location of proposed development; and
- Types and characteristics of potential impacts.

This statement provides the information required by Schedule 7A for the purposes of screening subthreshold development for environmental impact assessment and takes into account, where relevant, the criteria outlined in Schedule 7.

The information to be provided by the applicant or developer for the purposes of screening subthreshold development for environmental impact assessment is set out under Schedule 7A of the *Planning and Development Regulations* 2001, as amended (in particular by the 2018 *European Union (Planning and Development) (Environment Impact Assessment) Regulations for present purposes)*. Paragraph 4 of Schedule 7A requires that: `The compilation of the information at paragraphs 1 to 3 shall take into account, where relevant, the criteria set out in Schedule 7.'

As required by Regulation 299B(1)(b)(ii)(II)(C), the available results of other relevant assessments of the effects on the environment carried out pursuant to European Union legislation other than the Environmental Impact Assessment Directive have been taken into account and a Statement to this effect is included at Appendix A of this Report. An Appropriate Assessment Screening Report is also submitted with this application and satisfies the obligations under the Habitats and Birds Directives.

## 2.0 SITE LOCATION AND DESCRIPTION

The subject site, which is the focus of this report, is a greenfield site measuring approximately 5.15 hectares. It was previously used as a golf driving range and is located at Forest Road, Swords, County Dublin, within the administrative area of Fingal County Council. The site is situated approximately 2.1 km southwest of Swords Town Centre, 1.5 km southwest of the Airside Retail Park, and 11 km north of Dublin City Centre.

The site has one existing access point located along its eastern boundary, providing direct access to Forest Road. The surrounding area is well-defined with the site bordered to the north by Ridgewood Green and primarily residential units, to the immediate east by Forest Road and Forest Little Golf Club, to the south by a detached residential dwelling along with farmland, and to the west by a greenfield site appearing in use as farmland. The site itself is characterized by a mature tree line along its northern, eastern and southern boundary with this considerably broken along its western boundary. While centrally to the subject site, as noted it is predominantly flat grassland broken up by a smattering of shrub and bush with a small, tarmacked area also located centrally within the site.

The subject site is strategically located in close proximity to key amenities, enhancing its accessibility and convenience.



Fig. 1 – Site Location (Subject Site outlined in red)

## 3.0 METHODOLOGY

This EIAR Screening report has been undertaken having regard to the following documents:

- European Union (Planning & Development) (Environmental Impact Assessment) Regulations 2018.
- Planning and Development Act 2000 (as amended).
- Planning and Development Regulations 2001 (as amended).
- Planning and Development (Housing) and Residential Tenancies Act 2016 (as amended).
- Directive 2011/92/EU.
- Directive 2014/52/EU.
- Transposition of 2014 EIA Directive (2014/52/EU) in the Land Use Planning and EPA Licensing Systems Key Issues Consultation Paper (2017; DoHPCLG).
- Practice Note PN02, Environmental Impact Assessment Screening, (2021, OPR).
- Guidelines on the information to be contained in environmental impact assessment reports, EPA, 2017 (Draft).
- Environmental Impact Assessment Guidelines for Planning Authorities and An Bord Pleanála on carrying out Environmental Impact Assessment (2018; DoHPLG).
- Guidance for Consent Authorities regarding Sub-threshold Development (2003; DoEHLG).

Using the above documents, it has been possible to carry out an EIA Screening using the best available guidance while operating within the applicable legislation. It is noted that Directive 2014/52/EU has been transposed into Irish Legislation through the European Union (Planning and Development) (Environmental Impact Assessment) Regulations 2018 which came into operation on the 1st of September 2018.

The methodology employed in this screening exercise is in accordance with the EIA Guidelines published in August 2018 by the DoHPLG and the contents of Schedule 7 and 7A of the Planning and Development Regulations 2001 (as amended). The report has been prepared by Donal Duffy (MIPI), Director of DOWNEY, who is a registered Town Planner with 16 years of professional experience, including in the preparation of planning applications and Environmental Impact Assessment Reports. This Screening Report has been informed by the various inputs from members of the design team, including architects, engineers, archaeologists, ecologists and environmental scientists.

# 4.0 STATUTORY REQUIREMENT FOR AN EIAR

Development projects requiring an Environmental Impact Assessment Report (EIAR) are set out in Schedule Five of the Planning and Development Regulations, 2001 (as amended). Part 1 of this schedule lists those projects that require a mandatory EIS irrespective of size in any EU Member State whereas Part II identifies the threshold limits for projects that require a mandatory EIS in Ireland. Article 10(b) (i) of Part II 'Infrastructure Projects' indicates that an EIS is required for the construction of more than 500 dwellings.

The total number of dwellings proposed for this planning application is 109 no. units. The proposed development therefore does not meet the thresholds for which the preparation of an Environmental Impact Assessment Report (EIAR) is a mandatory requirement.

Another threshold is the size of the development site and in this regard Article 10(b)(iv) requires that an EIAR be prepared for urban developments which would involve an area greater than 2 hectares in the case of a business district, 10 hectares in the case of other parts of a built-up area and 20 hectares elsewhere.

The subject site in this instance extends to just 5.15 hectares and as such is significantly below the threshold that would normally require an EIAR to be prepared.

## 5.0 EIAR SCREENING FOR SUB THRESHOLD DEVELOPMENTS

The criteria under which the project must be considered are outlined within Article 27 of the European Communities (Environmental Impact Assessment) Regulations, 1989 and Schedule 7 and 7A of the Planning and Development Regulations 2001 (as amended) and the screening criteria categories include:

- (i) Characteristics of the Proposed Development.
- (ii) Location of the Proposed Development; and,
- (iii) Characteristics of Potential Impacts.

# **5.1** Characteristics of the Proposed Development

# **5.1.1 Size and Design of the Proposed Development**

The applicants are proposing to develop a residential scheme, consisting of 109 no. units comprising houses, apartments and duplex units in a mix of 1-, 2-, 3- and 4-bedroom units. A new road and public park will also be provided. The development would comprise building heights of 2-5 storeys with no basement construction being proposed. No demolition is required as part of the proposal, although some vegetation will be removed.

The scheme, designed by Crawford Architecture, provides for a high-quality residential development creating a strong urban edge along Forest Road. It is noted that the proposed access road to the south of the housing, is indicated as an objective of the Development Plan and a cycle lane is also proposed to the front of the site along Forest Road and as such, these parts of the construction could take place whether or not the housing development is to be granted permission or not. They would be subject to separate planning processes if they were stand-alone projects.



Fig. 2 - Proposed Site Layout Plan

Site Area	5.15ha
Residential Zoned Area	2.14
Open Space Zoned Area	3.01
Units	109
Housing Unit Types	Apartment – 1 bed
	Apartment – 2 bed
	Apartment – 3 bed
	House type A – 3 bed, 3 storey x 59
	House type B – 4 bed, 3 storey x 4
	House type C – 2 bed, 2 storey x 7

House type D – 2 bed, 2 store	_
110000 1/pc 2 2 2001 2 30010	y x 7
House type E – 2 bed, 2 storey	/ x 7
Gross Floor Area 9,737.7 sq.m	
<b>Building Footprint</b> 4,243.5 sq.m	
Dual Aspect78% (of apartments)	
Public Open Space2.673 sq.m (12%) on the Resid	lential Zoned land,
excluding Environmental Oper	n Space.
Plus 3.01 hectare of public ope	en space within the
Greenbelt Zoned land.	
Communal Open Space 1,018 sq.m.	
Net Density 51 units/hectare (on Resident	ial Zoned land)
Car Parking spaces 96	
Disabled Car Parking Spaces 5	
Residential Bicycle Parking spaces 243	
Visitor Bicycle Parking spaces 22	
Site Coverage 21.75% (of Residential Zoned	land)

**Table 1 – Summary of Development** 

## **5.1.2 Potential Cumulative Impacts with Other Developments**

Downey Planning conducted a desktop investigation into the planning history of the subject site and surrounding area. However, there is no other active planning permissions or applications on the subject lands or immediately adjoining the site. There are other developments in the wider environs of Swords and also at Dublin Airport, which is located further to the south. It is respectfully considered that such applications would not be considered as cumulative with this current proposal.

## 5.1.3 The Use of Natural Resources (Land, Soil, Water and Biodiversity)

Whilst exact quantities of materials required have not been determined at this stage, large amounts of aggregates will be used during construction phase. This material will need to be imported to the subject site.

Potable water will also be required to be supplied to the site. A Confirmation of Feasibility has been received from Uisce Eireann and is submitted under separate cover (please refer to the Infrastructure Report by Barrett Mahony Consulting Engineers for details) as part of the planning application.

There is no demolition associated with the development, although some vegetation will be removed to facilitate it. While hedgerows along Forest Road will be removed, they will be compensated by new tree planting, which is outlined in the Landscape Rationale Report by RMDA and their associated drawings. Additional biodiversity gain has also been proposed as part of the landscape design with measures such as bug hotels and blue/green roofs as well as native and pollinator friendly planting.

#### 5.1.4 The Production of Waste

It is anticipated that the majority of excavated material will need to be removed offsite due to the limited opportunities for reuse on the site. Quantities of unsuitable material may be excavated and not reused during the construction phase of the development. When removed, it will be taken for appropriate reuse, recycling or disposal under the necessary licence or permit.

#### 5.1.5 Pollution and Nuisances

The subject site is not located within or directly adjoining any designated Natura 2000 sites. During construction, polluting material has the potential to cause environmental effects, however the likelihood and severity of these effects will be minimised through the employment of construction management best practice. During the construction stage, minor temporary impacts will be experienced by those property owners in the vicinity of the site and those road users on the existing network.

When the proposed development is operational there will be some increase in noise and traffic levels on the adjoining road network. However, the road network will still operate within its capacity and the development will have a minimal impact.

# 5.1.6 The Risk of Accidents and Disasters, Having Regard to Substances or Technologies

The proposed works and construction methods expected to be used are well established and will be subject to the appointed contractor's Safety Statements and risk assessments. Furthermore, during the construction stage, the likelihood of an accidental spillage of construction materials into any sensitive environment will be managed through the adoption of strict best practice construction management in accordance with an approved Construction and Environmental Management Plan. During the operational stage, it is anticipated that there will not be any risk of accidents.

## **5.2** The Location of the Proposed Development

#### 5.2.1 Site Description and Land Use

The application site, extends approximately 5.15 hectares, is located on the southern side of Ridgewood on the west of Forest Road, Swords, Co. Dublin. The lands are currently being grazed by horses. The lands to north are established for residential and retail use.

# 5.2.2 The Relative Abundance, Quality and Regenerative Capacity of Natural Resources in the Area.

The proposed development will not reduce the quantum of any natural resources in the area. An Appropriate Assessment and an Ecological Impact Assessment (EcIA) has been completed by Altemar and are submitted under separate cover, which confirmed that the development lies outside the boundary of any European Site and that no elements of the project will result in any effect on the

integrity or Qualifying Interests/Special Conservation Interests of any relevant European Site, either on their own or in-combination with other plans or projects, in light of their conservation objectives.

It is not considered that there will be significant, permanent Visual Impact associated with the application.

## **5.2.3 The Absorption Capacity of the Natural Environment**

#### (a) Wetlands

There are no wetlands located within or adjacent to the subject site that could be affected by the proposed development. There is a small ditch on the north of the site. A buffer zone to that is proposed as part of the development.

## (b) Coastal Zone

There are no coastal zones that could be affected by the proposed development and there is no direct hydrological pathway to them.

### (c) Mountain and Forest areas

There are no mountains or forest areas that could be affected by the proposed development.

## (d) Nature Reserves and Parks

There are no nature reserves or parks adjacent to the site. Forest Little Golf Course is located on the opposite side of Forest Road.

#### (e) Protected and Designated areas

The site is not within or adjoining any Protected Natura 2000 sites and the AA Screening Report concluded that that no elements of the project will result in any effect on the integrity or Qualifying Interests/Special Conservation Interests of any relevant European Site, either on their own or incombination with other plans or projects, in light of their conservation objectives.

### (f) Environmental Quality

From the information available at this stage of the process there are no known areas in which the environmental quality standards have already been exceeded.

#### (g) Densely Population Areas

The proposed development is located within Swords, which is the County town for Fingal. The subject lands for which housing is proposed, are zoned and serviced for residential development and are within an existing built-up urban area and as such the overall character of the surrounding area will not materially change as a result of this proposed development. The Greenbelt zoned lands are on the southern part of the site and the new public park is proposed here, which would be consistent with the zoning for the site.

#### (h) Landscapes of Historical, Cultural or Archaeological Significance

The site is partially located within a 'Zone of Notification'. ACSU have prepared an archaeological desktop report and Geophysical Report as part of the planning application. It is unlikely that any significant archaeology will remain on the site, but monitoring and further testing may be required during construction.

## **5.3** Type and Characteristics of the Potential Impacts

This section of the report shall consider the criteria under Schedule 7, which relates to the characteristics of the potential impacts and the location of the development being proposed, paying particular regard to the following:

"The likely significant effects on the environment of proposed development in relation to criteria set out under paragraphs 1 and 2, with regard to the impact of the project on the factors specified in paragraph (b)(i)(I) to (V) of the definition of 'environmental impact assessment report' in section 171A of the Act, taking into account—

- (a) the magnitude and spatial extent of the impact (for example, geographical area and size of the population likely to be affected),
- (b) the nature of the impact,
- (c) the transboundary nature of the impact,
- (d) the intensity and complexity of the impact,
- (e) the probability of the impact,
- (f) the expected onset, duration, frequency and reversibility of the impact,
- (g) the cumulation of the impact with the impact of other existing and/or development the subject of a consent for proposed development for the purposes of section 172(1A)(b) of the Act and/or development the subject of any development consent for the purposes of the Environmental Impact Assessment Directive by or under any other enactment, and
- (h) the possibility of effectively reducing the impact."

## 5.3.1 Magnitude and Spatial Extent of Potential Impacts

The subject site extends to approximately 5.15 hectares and the proposed development will provide a total of 109 no. apartment units, along with, roads, landscaping and associated site and engineering works. The subject site is located on a greenfield site in Swords, and the housing part of the development is on lands that are zoned and serviced for residential development. While the scale of development on site will increase, the nature of the use will as predicted in light of the zoning of the lands. Any impacts on a large population would have the potential to occur during the construction phase of the development and as such any impact would be temporary and not significant. In this

regard, Downey are of the considered opinion that there will be no significant impact on the existing receiving population.

## **5.3.2 Trans frontier Impacts**

There are no trans frontier impacts associated with the proposed development.

## **5.3.3 Magnitude and Complexity of Potential Impacts**

There are buildings on the subject site at present. The subject site is not located on or adjoining a designated Natura 2000 site. In this regard, the magnitude and complexity of potential impacts are considered to be minor and temporary based around standard construction phase of the proposed development. The construction shall be carried out in accordance with environmentally sensitive construction methodologies and in keeping with the recommendations outlined in the relevant reports accompanying the application, such as the AA Screening Report, EcIA and Bat Assessment etc.

# **5.3.4 Probability of Potential Impacts**

During the construction stage noise, vibration, dust and traffic nuisances is likely to be the most likely potential impact. However, this will be short term and temporary and subject to an agreed Construction and Environmental Management Plan with the Planning Authority.

During the operational stage of the proposed development, it is likely that visual impact and increased traffic will be the most probable potential impacts. However, the proposal has been designed to prevent undue impact on third party properties such as overlooking, overshadowing and loss of daylight/sunlight and in this regard any potential impact is expected to be slight. Furthermore, the increase in traffic associated with the proposed development is also likely to be slight with the potential increase in traffic volumes being within the carrying capacity of the adjoining road network.

#### 5.3.5 Duration, Frequency and Reversibility of Potential Impacts

The construction impacts are going to be temporary in nature. The anticipated impacts at operational stage (i.e., visual and traffic) are anticipated to be permanent and irreversible but slight overall. However, the landscaping proposals have been designed to mitigate and reduce these impacts as much as possible. It is important to note that any future similar developments in the area may also change the character of the area, such that the specific impacts of this development are reduced.

## 5.3.6 Section 171A of the Planning and Development Act, 2000 (as amended)

These topics shall now be considered and assessed:

#### (i) <u>Population and Human Health</u>

#### **Population**

The lands are zoned for residential development and would have been part of the Core Strategy of the Fingal Development Plan 2023-2029.

The proposed development is consistent with the policies of the National Planning Framework, which seeks to deliver more compact urban development and demands that half of new homes to be constructed in Ireland's cities are to be located within the city's existing urban envelope.

#### Human Health

Having regard to the nature and use of the proposed development, any potential effects on human health are likely to arise from during the construction phase of the proposed development, as opposed to the operational phase. Such issues would include the likes of dust, noise, increased traffic and vibration impacts.

Measures to avoid, minimise and prevent construction related impacts shall be employed by the contractor and would be set out in a Construction Management Plan, a Construction Environmental Management Plan and Resource and Demolition Waste Management Plan, which shall be agreed with the Planning Authority prior to commencement of any development on the site. It is noted that initial plans have been prepared as part of this application.

At operational stage, it is not expected that there would be any risks or effects on human health. An Operational Waste Management Plan has been prepared by Wave Dynamics and submitted under separate cover as part of this application.

The site is not located within an environmentally sensitive location and as such there is no risk to human health in terms of flooding or from any Seveso site.

#### (ii) <u>Biodiversity</u>

Altemar have prepared a Screening Report for Appropriate Assessment and an Ecological Impact Assessment (including bat surveys), as part of this planning application, which are included under separate cover. These confirm that the proposed development will not affect the integrity of any of the relevant European sites under Article 6 of the Habitats Directive (92/43/EEC) in light of their conservation objectives.

#### Land, Soil, Water, Air and Climate

The development is located on a greenfield site. It is fully serviced and is not located at or adjoining a designated environmental site or on lands at risk from flooding.

No significant effects are anticipated on land, soil, water, air or climate during the construction phase or operational phase of the proposed development.

#### Material Assets, Cultural Heritage and Landscape

#### **Material Assets**

As stated above, the site, upon which the housing is proposed, is zoned for residential development under the Fingal County Development Plan and is fully serviced. The development has been subject to a traffic assessment that confirms that there is capacity within the road network to accommodate the development.

An appropriate separation distance is being provided between the proposed buildings and any existing services and sewers that may traverse the site and a letter of confirmation of feasibility has been provided by Irish Water in terms of the capacity of the network.

An Operational Waste Management Plan has also been prepared by Wave Dynamics to inform how waste generated from the development will be serviced.

A daylight/sunlight assessment carried out by 3D Design Bureau (submitted under separate cover) confirmed that the development will not give rise to any adverse effect on third parties and that the development will receive adequate light to serve the future population being proposed.

#### <u>Cultural Heritage</u>

There are no protected structures or buildings listed on the NIAH within the site. The site is within a Zone of Archaeological Interest but is outside the Zone of Notification. A desktop archaeological Report and a geophysical survey have been carried out by ACSU (report submitted under separate cover) confirmed that the proposed development is suitable.

#### Landscape

The site is a greenfield and serviced site. It is not located within a sensitive landscape and is not directly affected by any protected or preserved views or habitats. There will be a change to the scale of development proposed and as such will change the view of the site. However, in light of the fact that it is in the Metropolitan area of Dublin City and the nature and scale of development in the surrounding area, it is considered that this is not an adverse impact as indicated in the verified views prepared by 3D Design Bureau.

## **Interaction between Factors**

From the interaction between the factors considered in this EIA Screening Report, it is respectfully considered that there are no likely significant effects anticipated as a result of this development, either individually or in combination with other plans and projects.

## 6.0 CONCLUSION

This screening report has been carried out in accordance with a methodology that is based on Environmental Impact Assessment (EIA), Guidance for Consent Authorities regarding Sub-threshold Development (EPA, 2003) and The European Commission Guidelines on EIA Screening (June 2001).

The proposed development does not exceed any of the thresholds outlined in the Planning and Development Regulations 2001 (as amended) that would trigger a mandatory requirement to prepare an EIAR. The proposed development is sub-threshold and therefore is assessed in accordance with Article 27 of the European Communities EIA Regulations 1989 and Article 299B and Article 299C of the Planning and Development Regulations 2001(as inserted by the European Union (Planning and Development) (Environmental Impact Assessment) Regulations 2018 (S.I. No.296 of 2018).

The proposed development consists of a total of 109 no. apartment units, along with landscaping and associated site and engineering works on a site of 5.15 hectares on lands at Forest Road, Swords, Co. Dublin.

The purpose of this report is to provide to the Planning Authority with the information required under Schedule 7A of the Planning and Development Regulations 2001, as amended, to enable them to determine in light of the criteria set out under Schedule 7 of those regulations whether the proposed development is likely to have significant effects on the environment (which has been outlined in section 5 of this report). If it determines that the proposed development is not likely to have significant effects on the environment, the application can be determined without an Environmental Impact Assessment Report (EIAR) having been submitted.

The proposed development is below the thresholds of a mandatory EIAR. The screening exercise has been completed in this report and the methodology used has been informed by the available guidance, legislation and directives.

It is considered that a sub threshold EIAR is not required for the proposed residential development for the following reasons (in summary) set out in this screening exercise:

- The proposal falls below the thresholds of Schedule 5 of the Planning and Development Regulations 2001 (as amended).
- The site makes optimum use of a suburban greenfield land resource, suitably zoned for development and in close proximity to existing residential development and utilises existing servicing provision.
- The AA screening outline that adverse effects on the integrity of the European Sites from the
  proposed development, whether considered on its own or in combination with other plans
  or projects can be excluded with mitigation measures being employed. It is noted that
  mitigation measures were not taken into account at screening stage of the AA.
- The development will be connected to public services such as water, foul and storm sewers.
- The proposed development is on lands suitable for residential development (Flood Zone C). The proposed drainage and flood risk strategy is in compliance with SuDs guidance and will not result in any off-site flooding, in fact the surface water run-off will be less than the existing figure on the site. This is confirmed in the site-specific Flood Risk Assessment

- prepared by Barrett Mahony Consulting Engineers, which is submitted under separate cover as part of their package.
- Standard construction practices can be employed to mitigate any risk of adverse impacts during the construction phase arising from noise, dust or pollution. Post construction, there are minimal effects on the environment. A detailed Construction Management Plan and Construction Environmental Management Plan can be prepared and agreed with the Planning Authority prior to commencement of the development.
- No identified impact in this screening exercise, cumulatively or individually is considered to likely cause significant effects on the environment.

The majority of the impacts will be at construction stage and will be temporary and reversible in nature. The probable impacts associated with the operational stage are likely to be visual impact and increased traffic. However, the proposal has been designed to prevent undue impact on third party properties such as overlooking, overshadowing and loss of daylight/sunlight and in this regard any potential impact is expected to be slight. Furthermore, the increase in traffic associated with the proposed development is also likely to be slight with the potential increase in traffic volumes being within the carrying capacity of the adjoining road network. They are anticipated to be slight in nature.

The AA Screening Report, which has been prepared confirmed that the proposed development will not affect the integrity of any of the relevant European sites under Article 6 of the Habitats Directive (92/43/EEC) in light of their conservation objectives.

In light of the foregoing, the proposed development is not likely to have significant effects on the environment and a full Environmental Impact Assessment Report (EIAR) is not required to be prepared as part of this planning application.

# APPENDIX A - STATEMENT IN ACCORDANCE WITH ARTICLE 299(1)(B)(II)(II)(C) OF THE **PLANNING & DEVELOPMENT REGULATIONS, 2001 (AS AMENDED)**

Directive	Assessments Carried Out	Assessments Carried Out as part of this
		Application & Conclusions
Directive 92/43/EEC, The Habitats Directive & Directive 2001/147/EEC Birds Directive	The main legislation for conserving biodiversity in Ireland have been the Directive 2009/147//EC of the European Parliament and of the Council of November 2009 on the conservation of wild birds (Birds Directive) and Council Directive 92/43/EEC of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora (Habitats Directive). Among other things, these require member states to designate areas of their territory that contain important bird populations in the case of the former; or a representative sample of important or endangered habitats and species in the case of the latter. These areas are known as Special Protection Areas (SPA) and Special Areas of Conservation (SAC) respectively. Collectively they form a network of sites across the European Union known as Natura 2000. The Birds and Habitats Directives have been transposed into Irish legislation by the European Communities (Birds and Natural Habitats) Regulations 2011-2015.	o Appropriate Assessment Screening Report prepared by Altemar o Ecological impact Assessment, prepared by Altemar. o Outline Construction and Environmental Management Plan prepared by Barrett Mahony Consulting Engineers. o Bat Assessment prepared by Altemar.  It is concluded that no adverse effects on any Natura 2000 sites, proposed Natural Heritage Areas, or floral species of conservation interest will occur as a result of the proposed development once suitable mitigation measures are implemented. There will be site specific measures implemented during the construction and operational phases of the project to ensure that no negative impacts arise from surface water runoff or other potential pollutants from entering any European Site. The report for appropriate assessment evaluated the proposed development to determine whether or not significant negative impacts on the integrity of Natura 2000 sites are likely to arise by virtue of its construction and subsequent operation and use. This report contains an analysis of the proposed project and its relationship with areas designated under the Habitats and Birds Directives. There are no pathways between the development site and any European Site. This conclusion is based on best scientific knowledge. For further information, please refer to the AA Screening report prepared by Altemar as part of this project.
Directive 2000/60/EC, Water Framework Directive	The EU's Water Framework directive provides common principles in relation to water protections and sustainable use of water in the European Union. This directive stipulates that all water	<ul> <li>Appropriate Assessment Screening Report prepared by Altemar.</li> <li>Ecological Impact Assessment, prepared by Altemar.</li> <li>Preliminary Construction Environmental Waste Management Plan prepared by Barrett Mahony Consulting Engineers.</li> </ul>

bodies were to have attained 'good ecological status' by 2015.

Services Assessment Report and Engineering Services Assessment Report prepared by Barrett Mahony Consulting Engineers.

It is concluded that no adverse effects on any Natura 2000 sites, proposed Natural Heritage Areas, or floral species of conservation interest will occur as a result of the proposed development once suitable mitigation measures are implemented. There will be site specific measures implemented during the construction and operational phases of the project to ensure that no negative impacts arise from surface water runoff or other potential pollutants from entering any European Site. The report for appropriate assessment evaluated the proposed development to determine whether or not significant negative impacts on the integrity of Natura 2000 sites are likely to arise by virtue of its construction and subsequent operation and use. This report contains an analysis of the proposed project and its relationship with areas designated under the Habitats and Birds Directives. There are no pathways between the development site and any European Site. This conclusion is based on best scientific knowledge. For further information, please refer to the AA Screening report and EcIA report prepared by Altemar as part of this project.

The various sources of flooding have been reviewed, and the risk of flooding from each source has been assessed. The site is not within a flood risk zone and does not rely on any mitigation measures. For further information, please refer to the Site Specific Flood Risk Assessment Report prepared by Barrett Mahony Consulting Engineers.

# Directive 2008/50/EC Clean air for Europe

The Clean Air and 2008 CAFE Directive defines objectives and measures to be adopted to provide for air quality and avoid, prevent or reduce harmful effects on human health and the environment.

Air quality objectives include:

Measures to limit transport emissions through traffic planning and management and measures to

- Preliminary Construction Environmental Management Plan prepared by Barrett Mahony Consulting Engineers.
- Site Specific Flood Risk Assessment Report and Infrastructure Report prepared by Barrett Mahony Consulting Engineers.
- Traffic and Transport Assessment and Mobility
   Management Plan prepared by Barrett
   Mahony Consulting Engineers.

encourage a shift of transport towards less polluting modes.

During the construction phase, best available technology not entailing excessive cost shall be employed by the developer to minimise noise from the construction operations and shall comply with the BS 5228:1997 "Noise Control on Construction and Open Sites".

The Main Contractor will be required to demonstrate that both nuisance dust and fine particle emissions from the site is adequately controlled and are within acceptable limits.

A site access traffic will be via Forest Road and would not impact on existing houses or landowners. Minor temporary impacts will be experienced by road users on the existing network for the duration of the build. When the development is operational, there will be no increase to noise and only minor increase in traffic levels on the adjoining road network.

# Directive 2002/49/EC Environmental Noise

This directive relates to the assessment and management of environmental noise. It is provided to avoid, prevent, or reduce the harmful effects, due to exposure of environmental noise.

Noise Assessment prepared by Wave Dynamics.

During the construction phase, best available technology not entailing excessive cost shall be employed by the developer to minimise noise from the construction operations and shall comply with the BS 5228:1997 "Noise Control on Construction and Open Sites".

The Main Contractor will be required to demonstrate that both nuisance dust and fine particle emissions from the site is adequately controlled and are within acceptable limits.

Once operational and given the nature of the project, it is not anticipated that it will generate any significant noise levels that would impact nearby receptors. Furthermore, the development has been designed to minimise any inward noise impact to future residents. For further information, please refer to the Noise Assessment prepared by Wave Dynamics.

Directive 2001/42/EC, SEA Directive	Strategic Environmental Assessment (SEA) on the effects of certain plans and programmes on the Environment aims to ensure that environmental considerations are addressed in the preparation, adoption and implementation of certain plans and programmes.  The Fingal County Development Plan 2023-2029 and National and	<ul> <li>EIA Screening Report prepared by Downey Planning.</li> <li>All relevant local, regional and national plans were consulted in the preparation of this planning application. The supporting documentation outlines how this proposal complies with these policies and guidelines. For further information, please refer to the supporting documentation submitted as part of the overall application and additional information response pack.</li> </ul>
Seveso III Directive (2012/18/EU)	Regional policies are subject to SEA.  This Directive was developed to avoid major accidents involving substances which could pose a significant risk to humans and the environment.	The Fingal County Development Plan 2023-2029 identifies Seveso sites within the area and specific distances for each ranging from 300-1000m. There are no Seveso sites within the notification range of the subject site.
Directive 2007/60/EC, Floods Directive	This Directive provides a framework for member states to reduces the risk of floods within the EU and to map the flood extent, assets, and humans at risk.	<ul> <li>A Site-Specific Flood Risk Assessment Report and Engineering Services Assessment Report prepared by Barrett Mahony Consulting Engineers.</li> <li>The various sources of flooding have been reviewed, and the risk of flooding from each source has been assessed. The site is not within a flood risk zone and does not rely on any mitigation measures. For further information, please refer to the Flood Risk Assessment Report prepared by BMCE.</li> </ul>