PR/0165/23

Record of Executive Business and Chief Executive's Order

Reg. Reference:SD22A/0458Application Date:12-Dec-2022Submission Type:New ApplicationRegistration Date:12-Dec-2022

Correspondence Name and Address: Byrne Engineering Services Gormanstown, Kilcullen,

Co. Kildare

Proposed Development: Two storey detached four bedroom house with

bedroom in the attic space to side of existing semidetached house with connection into existing main foul

sewer and upgrading of existing entrance to a

combined entrance / driveway to access the proposed house and all associated site development works.

Location: 44A, Dodsborough Road & Meadowview Grove,

Lucan, Co. Dublin

Applicant Name: Joseph & Anne Maher

Application Type: Permission

Description of Site and Surroundings

Site Area: stated as 0.0256.

Site Description

The subject site is the southern portion of the residential curtilage of No. 40 Dodsborough Road and Meadowview Grove, Lucan, Co. Dublin. The site contains an existing 2 No. storey semi-detached dwelling, with a hardscaped area for off-street car parking and a small lawn to the front and a side and rear garden. There is a single storey shed structure in the rear garden of the existing dwelling in the north eastern corner of the subject site.

The site is bound to the north and east by residential dwellings, to the west by Dodsborough Road and to the south by Meadowview Grove. The surrounding streetscape is generally characterised by residential dwellings of a similar architectural form and scale to the existing dwelling on the subject site.

Proposal

Permission is sought for:

- Demolition of the existing storage shed located in the rear garden of No. 40 Dodsborough Road.
- The development involves the splitting of the existing site into two plots with 2 No. vehicular entrances, the existing vehicular entrance for No. 44 Dodsborough Road and a

PR/0165/23

Record of Executive Business and Chief Executive's Order

proposed new vehicular entrance with an approximate width of 4.5m. No other amendments appear to be proposed to the existing 2 No. storey dwelling at No. 40 Dodsborough Road.

- Provision of a new west facing, 2 No. storey four bedroom detached dwelling with a pitched roof profile with an approximate ridge height of 9.32m, a two storey projecting bay to the front elevation with a pitched roof with an approximate overall height of 7m and a single storey projection to the rear with a pitched roof and an approximate overall height of 5.18m.
- The proposed dwelling has an approximate gross floor area of 149 sqm and is comprised of:
 - o Ground floor Level an entrance hall, living room, toilet, lounge, toilet, kitchen/dining/lounge room and a store.
 - o First floor Level 3 No. bedrooms (1 No. of which is ensuite), a family bathroom and hot press.
 - o Attic Level 1 No. ensuite bedroom and a store.
- The proposed dwelling includes the following fenestration and elevational treatments:
 - o Front (western) Elevation: The provision of a partially glazed front door and 1 No. window at ground floor level and 2 No. windows at first floor level.
 - Side (southern) Elevation: The provision of 2 No. large windows, 1 No. small window and 1 No. glazed door at ground floor level and 3 No. windows at first floor level.
 - o Side (northern) Elevation: 1 No. small window at ground floor level and 2 No. windows at first floor level.
 - o Rear (eastern) Elevation: 3 No. windows at ground floor level, 1 No. window at first floor level (corner wraparound window) and 1 No. window at attic level.
 - o Roof profile: The proposed roof profile includes 5 No. roof windows to the northern pitch of the roof, 1 No. roof window to the southern pitch of the pitched roof of the single storey rear projection and an array of Photovoltaic PV Panels to the southern pitch of the roof of the proposed dwelling.
- The proposed site layout includes a front driveway with 2 No. off-street car parking spaces, connected to De Selby Park via a new approximately 5m wide vehicular entrance and approximately 92 sqm private amenity space to the rear of the dwelling.
- All ancillary site works and services above and below ground.

PR/0165/23

Record of Executive Business and Chief Executive's Order

Zoning

The subject site is subject to zoning objective RES – 'To protect and/or improve residential amenity' in the South Dublin County Development Plan 2022-2028.

Overlap is also indicated with the following Development Plan Map layers:

- Bird Hazards.
- Conical Surface Casement Aerodrome
- Inner horizontal surface Weston Airport.

Consultations

Drainage and Water Services Department – Further information requested.

Irish Water – No objection

Roads Department – Additional Information required.

Parks and Public Realm Department – No objection, subject to conditions.

SEA Sensitivity Screening –

No overlap indicated with relevant SEA sensitivity layers.

Submissions/Observations/Representations

Final date for submissions/observations – 25th January 2023.

One observation received which outlined the following key points:

• The proposal will result in loss of light to the rear of No. 83 Hillcrest Close and would cast a shadow on their rear amenity space.

Relevant Planning History

CE22/0046

Certificate of Exemption from the provisions of Section 96 of the Planning and Development Act 2000 (as amended) sought for a two storey, three bedroom detached house.

SDCC Decision: Additional Information requested on 24th November 2022.

SD06A/1018

(a) demolition of the 53sq.m. single storey extension to the side of existing dwelling; (b) erection of a 14sq.m. single storey extension to the rear of existing dwelling to include internal and elevational alterations; (c) construction of a 2 storey detached 3 bedroomed dwelling with attic

PR/0165/23

Record of Executive Business and Chief Executive's Order

storage to the side of existing 2 storey semi-detached dwelling; (d) creation of 1 no. vehicular entrance and driveway to existing dwelling while maintaining the existing vehicular entrance and driveway to the proposed dwelling; (e) boundary treatments and (f) all associated site works. **SDCC Decision:** Grant Permission, subject to conditions.

Relevant Enforcement History

None recorded for subject site.

Pre-Planning Consultation

None recorded for the subject site.

Relevant Policy in South Dublin County Council Development Plan 2022-2028

Chapter 2 Core Strategy and Settlement Strategy

Policy CS6 Objective 3: Infill Development outside Dublin City and Suburbs, in existing urban built-up areas.

Chapter 3 Natural, Cultural and Built Heritage Policy NCBH3 Natura 2000 Sites NCBH3 Objective 3 (Appropriate Assessment)

Chapter 4 Green Infrastructure

Policy GI1 Overarching

GII Objective 4: To require development to incorporate GI as an integral part of the design and layout concept for all development in the County including but not restricted to residential, commercial and mixed use through the explicit identification of GI as part of a landscape plan, identifying environmental assets and including proposals which protect, manage and enhance GI resources providing links to local and countywide GI networks.

Policy GI2 Biodiversity

GI2 Objective 4: To integrate GI, and include areas to be managed for biodiversity, as an essential component of all new developments in accordance with the requirements set out in Chapter 12: Implementation and Monitoring and the policies and objectives of this chapter.

Policy GI4 Sustainable Drainage Systems

GI4 Objective 1: To limit surface water run-off from new developments through the use of Sustainable Drainage Systems (SuDS) using surface water and nature-based solutions and ensure that SuDS is integrated into all new development in the County and designed in accordance with South Dublin County Council's Sustainable Drainage Explanatory Design and Evaluation Guide, 2022.

PR/0165/23

Record of Executive Business and Chief Executive's Order

Section 5.2.1 The Delivery of Sustainable Neighbourhoods 'The Plan Approach'

Policy QDP2: Overarching - Successful and Sustainable Neighbourhoods

Policy QDP3: Neighbourhood Context Policy QDP4: Healthy Placemaking Policy QDP5: Connected Neighbourhoods

Policy ODP6: Public Realm

Policy QDP7: High Quality Design – Development General Promote and facilitate development which incorporates exemplary standards of high-quality, sustainable and inclusive urban design, urban form and architecture.

Policy QDP11: Materials, Colours and Textures Promote high-quality building finishes that are appropriate to context, durable and adhere to the principles of sustainability and energy efficiency.

Chapter 6 Housing Section 6.8 Residential Consolidation in Urban Areas Policy H9 Private and Semi-Private Open Space

Policy H11 Privacy and Security

H11 Objective 2

To ensure that all developments are designed to provide street frontage and to maximise surveillance of streets and the public realm.

Policy H13 Residential Consolidation

H13 Objective 3

To favourably consider proposals for the development of corner or wide garden sites within the curtilage of existing houses in established residential areas, subject to appropriate safeguards and standards identified in Chapter 12: Implementation and Monitoring.

H13 Objective 5

To ensure that new development in established areas does not unduly impact on the amenities or character of an area.

Chapter 7 Sustainable Movement Section 7.10 Car Parking Policy SM7 Car Parking and EV Charging SM7 Objective 1 Maximum car parking standards

PR/0165/23

Record of Executive Business and Chief Executive's Order

Chapter 8 Community Infrastructure and Open Space Section 8.7.5 Quality of Public Open Space

Policy COS5 Objective 16

To ensure that parks and public open spaces are carefully designed as safe spaces, by implementing the following measures:

- Providing active frontages and maximising passive surveillance from adjacent housing and / or public thoroughfares;
- Eliminating buildings which back-on or gable-front public open spaces;
- Designing corner units with active frontage;
- Encouraging increased use through improved access and quality of facilities;'
- Careful location, design and choice of surface materials and site furniture.

Chapter 10 Energy

Section 10.2 Energy Measures

Policy E3 Energy Performance in Existing and New Buildings

Chapter 12 Implementation & Monitoring

Section 12.3 Natural, Cultural and Built Heritage

Section 12.3.1 Appropriate Assessment

Section 12.3.3 Environmental Impact Assessment

Section 12.4.3 Riparian Corridors

Section 12.5 Quality Design and Healthy Placemaking

Section 12.6.7 Residential Standards

(i) Housing

Table 12.20 Minimum Standards for Housing

Section 12.6.8 Residential Consolidation

(ii) Corner / Side Gardens

- Development on corner and / or side garden sites should be innovative in design appropriate to its context and should meet the following criteria:
- In line with the provisions of Section 6.8 Residential Consolidation in Urban Areas the site should be of sufficient size to accommodate an additional dwelling(s) and an

PR/0165/23

Record of Executive Business and Chief Executive's Order

appropriate set back should be maintained from adjacent dwellings ensuring no adverse impacts occur on the residential amenity of adjoining dwellings;

- Corner development should provide a dual frontage in order to avoid blank facades and maximise passive surveillance of the public domain;
- The dwelling(s) should generally be designed and sited to match the front building line and respond to the roof profile of adjoining dwellings where possible.
- Proposals for buildings which project forward or behind the prevailing front building line, should incorporate transitional elements into the design to promote a sense of integration with adjoining buildings;
- The architectural language of the development (including boundary treatments) should generally respond to the character of adjacent dwellings and create a sense of harmony. Contemporary and innovative proposals that respond to the local context are encouraged, particularly on larger sites which can accommodate multiple dwellings;
- A relaxation in the quantum of private open space may be considered on a case-by-case basis whereby a reduction of up to a maximum of 10% is allowed, where a development proposal meets all other relevant standards and can demonstrate how the proposed open space provision is of a high standard, for example, an advantageous orientation, shape and functionality;

Any provision of open space to the side of dwellings will only be considered as part of the overall private open space provision where it is useable, good quality space. Narrow strips of open space to side of dwellings shall not be considered as private amenity space.

Section 12.7.4 Car Parking Standards

Table 12.26: Maximum Parking Rates (Residential Development)

Section 12.7.5 Car Parking / Charging for Electric Vehicles (EVs)

Section 12.7.6 Car Parking Design and Layout

Section 12.11.1 Water Management

(i) Flood Risk Assessment

Proposals for minor development to existing buildings (for example, extensions or change of use) in areas of flood risk should include a flood risk assessment of appropriate detail.

(ii) Surface Water

Development proposals should provide suitable drainage measures in compliance with the South Dublin County Council's Sustainable Drainage Systems (SuDS) Explanatory, Design and Evaluation Guide, 2022.

PR/0165/23

Record of Executive Business and Chief Executive's Order

(iii) Sustainable Urban Drainage System (SuDS)

In general, all new developments will be required to incorporate Sustainable Urban Drainage Systems (SuDS).

- (iv) Groundwater
- (v) Rain Water Harvesting

Relevant Government Guidelines

Project Ireland 2040 National Planning Framework, Government of Ireland, 2018.

Regional, Spatial & Economic Strategy 2019 - 2031, Eastern & Midlands Regional Assembly, 2019.

Sustainable Residential Development in Urban Areas - Guidelines for Planning Authorities, Department of the Environment, Heritage and Local Government (2008).

Quality Housing for Sustainable Communities-Best Practice Guidelines, Department of the Environment, Heritage and Local Government, (2007).

Urban Design Manual; A Best Practice Guide, A Companion Document to the Guidelines for Planning Authorities on Sustainable Residential Development in Urban Areas, Department of the Environment, Heritage and Local Government, (2008).

Design Manual for Urban Roads and Streets Department of the Environment, Community and Local Government and Department of Transport, Tourism and Sport (2013).

Appropriate Assessment of Plans and Projects in Ireland – Guidance for Planning Authorities, Department of the Environment, Heritage and Local Government, (2009).

The Planning System and Flood Risk Management - Guidelines for Planning Authorities, Department of the Environment, Heritage and Local Government & OPW, (2009).

PR/0165/23

Record of Executive Business and Chief Executive's Order

Assessment

The main issues for assessment are:

- Zoning and Council Policy
- Residential Amenity
- Visual Impact
- Vehicular Access and Parking
- Drainage and Water Services
- Parks and Public Realm
- Green Infrastructure
- Environmental Impact Assessment
- Appropriate Assessment

Zoning and Council Policy

The proposed development is consistent with zoning objective 'RES' – 'To protect and/or improve residential amenity'. New residential development is permissible in principle under this zoning objective. The proposed development is therefore permissible in principle, subject to its being in accordance with the relevant provisions of the South Dublin County Development Plan 2022-2028 including, but not limited to, *Section 6.8 Residential Consolidation in Urban Areas* and *Section 12.6.8 Residential Consolidation*.

Criteria for Corner/Side Garden sites

Under Section 12.6.8 of the South Dublin County Development Plan 2022-2028, development on corner and/or side garden sites should meet certain criteria for development. These criteria are outlined below, with an assessment of the proposed development provided for each:

• In line with the provisions of Section 6.8 Residential Consolidation in Urban Areas the site should be of sufficient size to accommodate an additional dwelling(s) and an appropriate set back should be maintained from adjacent dwellings ensuring no adverse impacts occur on the residential amenity of adjoining dwellings;

The site area is approximately 0.025Ha, which is of sufficient size to accommodate an additional dwelling. An assessment of the potential for the proposed dwelling to impact on the residential amenity of adjoining dwellings is outlined under a separate heading below.

• Corner development should provide a dual frontage in order to avoid blank facades and maximise passive surveillance of the public domain;

PR/0165/23

Record of Executive Business and Chief Executive's Order

The proposed dwelling includes adequate glazing to the front and side (southern) elevation to be considered dual aspect.

• The dwelling(s) should generally be designed and sited to match the front building line and respond to the roof profile of adjoining dwellings where possible.

The semi-detached dwellings along Dodsborough Road have a generally uniform building line. The proposed dwelling appears to project approximately 1m forward of the building line of No. 44 Dodsborough Road. With the 2 No. storey bay projecting a further 0.8m.

The ridge height of the proposed dwelling rises approximately 0.8m above the ridgeline of the adjacent semi-detached dwellings along Dodsborough Road and the orientation of the gable is perpendicular to the adjacent dwellings. The break in the eaves line to the front coupled with the perpendicular gable orientation of the proposed dwelling would be out of character for the receiving context of the 2 No. storey terraced dwellings along Dodsborough Road. This is particularly visible in the contiguous front elevation provided by the Applicant.

No detailed architectural rationale or justification has been provided for the forward projection, the break in the eaves line and the gable orientation of the proposed dwelling. It is therefore considered that the proposed dwelling would be visually incongruous with the receiving context of the 2 No. storey terraced dwellings along Dodsborough Road. In this regard, the Applicant should be requested by way of **ADDITIONAL INFORMATION** to re-design the proposed dwelling to match the building line, respond to the ridgeline, roof profile and gable orientation of the adjacent dwellings along Dodsborough Road.

• Proposals for buildings which project forward or behind the prevailing front building line, should incorporate transitional elements into the design to promote a sense of integration with adjoining buildings;

As outlined above, the proposed building line, ridge height, roof profile and gable orientation of the proposed dwelling would be visually incongruous and out of character for the receiving context.

• The architectural language of the development (including boundary treatments) should generally respond to the character of adjacent dwellings and create a sense of harmony. Contemporary and innovative proposals that respond to the local context are encouraged, particularly on larger sites which can accommodate multiple dwellings;

PR/0165/23

Record of Executive Business and Chief Executive's Order

Owing to the size of the subject site and the receiving context of 2 No. storey terraced dwellings with a uniform building line, it is considered that the proposed dwelling does need respond to the character and architectural language of the streetscape to achieve a successful integration into the receiving context. In this regard, as previously outlined the Applicant should be requested to redesign the proposed dwelling to match the building line, respond to the ridgeline, roof profile and gable orientation of the adjacent dwellings along Dodsborough Road.

Whilst some boundary wall detail has been provided for the rear and side divisional boundary, there is a distinct lack of detail provided on the elevational drawings in relation to the proposed boundary treatment divisional boundary treatment between No. 44 Dodsbourough Road and the proposed dwelling forward of the building line. Detail of the front (western) boundary treatment is also lacking. It is therefore considered that the Applicant should be requested to provide **ADDITIONAL INFORMATION** in the form of plan and elevational drawings demonstrating the existing and proposed boundary treatment, including, but not limited to along the full extent of the northern and western boundaries.

• A relaxation in the quantum of private open space may be considered on a case-by-case basis whereby a reduction of up to a maximum of 10% is allowed, where a development proposal meets all other relevant standards and can demonstrate how the proposed open space provision is of a high standard, for example, an advantageous orientation, shape and functionality;

The proposal includes the provision of Private Amenity Space which appears to achieve the minimum requirement for a four bedroom dwelling as outlined in Table 3.20 of the Development Plan. The remaining Private Amenity Space for the existing dwelling is assessed separately under the Residential Amenity heading below.

• Any provision of open space to the side of dwellings will only be considered as part of the overall private open space provision where it is useable, good quality space. Narrow strips of open space to side of dwellings shall not be considered as private amenity space.

The private open space for the proposed appears to be largely located to the rear of the building, appears to be of good quality and the overall quantum appears to achieve the minimum standards outlined in Table 3.20 of the Development Plan.

The proposed development is largely consistent with the policies and objectives set out in Section 12.6.8 of the Development Plan regarding residential consolidation. However, **ADDITIONAL INFORMATION** is required to address concerns regarding the design and siting of the proposed dwelling and the proposed boundary treatment. These concerns are further outlined under the Visual Amenity heading of this Report.

PR/0165/23

Record of Executive Business and Chief Executive's Order

Residential Amenity

The proposed 2 No. storey four bedroom detached dwelling has an approximate gross floor area of 149 sqm, comprised of an entrance hall, living room, toilet, lounge, toilet, kitchen/dining/lounge room and a store at Ground Floor Level, 3 No. bedrooms (1 No. of which is ensuite), a family bathroom and hot press at First Floor Level and 1 No. ensuite bedroom and a store at Attic Level.

Outlined below is an assessment of the residential amenity of the proposed dwelling having regard to the content of Section 12.6.7 of the South Dublin County Development Plan 2022-2028:

Internal floor area

The planning drawings submitted show that the internal floor area for the proposed 4 No. bedroom house will be approximately 149 sqm. This would achieve the minimum standards for a 4 No. bedroom dwelling outlined in Table 3.20 of the County Development Plan.

Room Sizes

An assessment of the internal areas of the rooms within the proposed dwelling indicates that the proposal adheres to the minimum requirements for a 4 No. bedroom two storey dwelling as outlined in Table 5.1 of the 'Quality Housing for Sustainable Communities: Best Practice Guidelines (2007).

Private Amenity Space

The existing property would be divided in order to provide the proposed dwelling. In these circumstances, the Planning Authority is required to be satisfied that both the proposed dwelling and the existing dwelling would benefit from adequate residential amenity.

Table 3.20 of the South Dublin County Development Plan indicates that the minimum standard private open space for the existing three bedroom house is 60 sqm and the minimum standard for the proposed four bedroom dwelling is 70 sqm. According to the Proposed Site Layout Plan provided by the Applicant, the private amenity space for the existing three bedroom dwelling would be approximately 60 sqm and approximately 92 sq.m for the proposed four bedroom dwelling.

It is therefore considered that the private amenity space for both the existing and proposed dwellings would adhere to the minimum standards outlined in Table 3.20 of the County Development Plan.

Boundary Treatment

As previously outlined, the drawings provided by the Applicant provide insufficient detail in relation to the existing and proposed boundary treatment for the subject site. In this regard **ADDITIONAL INFORMATION** should be requested from the Applicant in the form of plan and elevational drawings demonstrating the existing proposed boundary treatment for the subject site to facilitate a complete assessment and understanding of the boundary treatment at the subject site.

PR/0165/23

Record of Executive Business and Chief Executive's Order

Visual Impact

The proposed 4 No. bedroom detached dwelling will introduce an additional dwelling at the end of a row of semi-detached dwellings with a generally uniform building line, architectural scale, and form along Dodsborough Road.

The existing semi-detached dwellings along Dodsborough Road have a generally uniform building line. The proposed dwelling appears to project approximately 1m forward of the building line of No. 44 Dodsborough Road. With the 2 No. storey bay projecting a further 0.8m. The ridge height of the proposed dwelling rises approximately 0.8m above the ridgeline of the adjacent semi-detached dwellings along Dodsborough Road and the orientation of the gable is perpendicular to the adjacent dwellings.

The break in the eaves line to the front coupled with the perpendicular gable orientation of the proposed dwelling would be out of character for the receiving context of the 2 No. storey terraced dwellings along Dodsborough Road and would have a potentially visually incongruous impact to the receiving environment.

Whilst the submission in relation to the Planning Application is noted, it is considered that the separation distance of approximately 22m to No. 83 Hillcrest Close is sufficient to prevent any significant impact in terms of overshadowing and overbearance. Nonetheless, the Applicant is required to address the above outlined concerns regarding the Applicant should be requested by way of **ADDITIONAL INFORMATION** to re-design the proposed dwelling to match the building line, respond to the ridgeline, roof profile and gable orientation of the adjacent dwellings along Dodsborough Road.

Access and Parking

The Roads Department has assessed the proposed development and indicated that the following **ADDITIONAL INFORMATION** is required to facilitate a complete assessment of the proposed development:

'The applicant shall submit a revised layout of not less than 1:200 scale, showing the entrance reduced to a maximum of 3.5 meters, and the driveway moved adjacent to 44 Dodsborough Road.'

Drainage and Water Services

Addition information requested.

PR/0165/23

Record of Executive Business and Chief Executive's Order

Parks and Public Realm

The Parks and Public Realm Department has assessed the proposed development and has indicated no objection to the proposed development, subject to the following **CONDITIONS**:

Proposed Removal/Reduction of grass margin to facilitate a driving entrance.

The Public Realm Section would not be in favour in allowing a resident to remove or reduce a grass margin which are in the public domain to accommodate the provision of a driving entrance. We believe this sets an unwanted precedent and grass margins should be retained where possible in the urban setting.

Grass margins in urban areas provide a full range of ecosystem services such as regulating the water cycle by promoting infiltration, thus facilitating regeneration of ground-water stocks and evapotranspiration. In addition, they mitigate the heat-island effect through transpiration and evaporation and provide cooler. Another important ecosystem service is habitat provision for some urban fauna species. Grass margins are very important as they allow space and a growing medium for trees to be planted.

Green Infrastructure

The applicant is requested to submit a Green Infrastructure Plan which shall be submitted as part of the suite of Landscape Plans that are required for a development. The Green infrastructure Plans should include the following information:

- > Site location plan showing the development site in the context of the wider GI as shown on the Council's GI Plan for the County.
- Indicate how the development proposals link to and enhance the wider GI Network of the County.
- ➤ Proposed GI protection, enhancement, and restoration proposals as part of the landscape plan, where appropriate, for the site.
- > Proposals for identification and control of invasive species where appropriate, for the site

Protection of Street Trees in Grass Margins

The applicant is to ensure the protection of the existing street tree to the side of the proposed dwelling to be retained through the installation of suitable tree protection fencing in order to protect the existing tree during any construction works. Commencement of development should not be permitted without adequate protective fencing being in place in line with BS 5837. This fencing, enclosing the tree protection area must be installed prior to any plant, vehicle, or machinery access on site. Fencing must be clearly signed 'Tree Protection Area – No Construction Access'. No Excavation, plant vehicle movement, materials or soil storage is to be permitted within the fenced tree protection areas indicated on plan. NCBH11 Objective 3'

PR/0165/23

Record of Executive Business and Chief Executive's Order

Green Infrastructure

The subject site is located in close proximity to the Liffey Valley Primary GI Corridor and the Adamstown Secondary GI Link as identified in the Green Infrastructure Strategy Map outlined in Figure 4.4 of the County Development Plan 2022 – 2028.

The Applicant has not provided a clear Green Infrastructure Strategy for the subject site, which is a clear requirement for the proposed development in accordance with GI1 Objective 4 and Section 12.4.2 of the Development Plan. The Applicant should be requested to provide this by way of **ADDITIONAL INFORMATION.**

Having regard to GI5 Objective 7 of the Development Plan, the proposed Green Infrastructure Strategy should include the provision of integrated Sustainable Urban Drainage Systems and Green Infrastructure, to contribute towards the offset of the introduction of additional hardstanding to the subject site, in the form of the floorplate of the proposed dwelling.

Screening for Environmental Impact Assessment

Having regard to the modest nature of the proposed development, and the distance of the site from nearby sensitive receptors, there is no likelihood of significant effects on the environment arising from the proposed development. The need for environmental impact assessment can, therefore, be excluded at preliminary examination and a screening determination is not required.

Screening for Appropriate Assessment

The subject site is not located within nor within close proximity to a European site. The proposed development is located within an established residential area and comprises of a single dwelling. Having regard to:

- the small scale and domestic nature of the development,
- the location of the development in a serviced urban area, and
- the consequent absence of a pathway to the European site,

it is considered that the proposed development would not be likely to have a significant effect individually, or in-combination with other plans and projects, on the Natura 2000 network and appropriate assessment is not therefore required.

Conclusion

The proposed development is acceptable in principle having regard to the zoning objective of the subject site and the policies and objectives of the South Dublin County Development Plan. However, **ADDITIONAL INFORMATION** is required to ensure that the proposal will not have an adverse impact on the visual and residential amenity of surrounding properties. Furthermore, Further Information is required in relation to the access and parking arrangements, the drainage and

PR/0165/23

Record of Executive Business and Chief Executive's Order

water services infrastructure and the Green Infrastructure Plan, to facilitate a complete assessment of the proposed development.

Recommendation

I recommend that **ADDITIONAL INFORMATION** be requested from the applicant with regard to the following:

- 1. A. The development is too close to an existing 225mm public surface water sewer to the south of the site. Submit a revised drawing in plan and cross-sectional views showing a setback distance of 3m from the foundation pf proposed development and the outside diameter of 225mm surface water sewer. The drawings shall also show the invert levels of the existing 225 surface water sewer and any adjacent proposed building foundations.
 - B. If a soakaway is proposed, submit a report showing site specific soil percolation test results and design calculations for the proposed soakaway in accordance with BRE Digest 365 Soakaway Design.

Should a soakaway prove not to be feasible, then the applicant shall submit the following:

- Soil percolation test results demonstrating a soakaway is not feasible.
- A revised surface water layout drainage drawing for the development showing the inclusion of alternative SuDS (Sustainable Drainage Systems) features
- C. The applicant is required to submit a drawing showing plan and cross-sectional views of proposed SuDS for the development such as but not limited to the following:
- Raingardens
- Planter boxes with overflow connection to the public surface water sewer
- Permeable paving
- Rainwater harvesting
- Other such SuDS
- D. Sustainable Drainage Guide for households is available on below link: sdcc-householders-guide-to-sustainable-drainage-suds-.pdf.
- 2. The proposed dwelling is considered to be visually incongruous with the receiving context of the 2 No. storey terraced dwellings along Dodsborough Road. Accordingly, the applicant is requested to provide the following amendments;
 - Re-design the proposed dwelling to match the front building line;
 - Re-design the ridgeline, roof profile and gable orientation to match the adjacent dwellings along Dodsborough Road.
- 3. The applicant is requested to provide details, in the form of plans and elevational drawings demonstrating the existing and proposed boundary treatment of the proposed

PR/0165/23

Record of Executive Business and Chief Executive's Order

development.

4. The applicant shall submit a revised layout of not less than 1:200 scale, showing the entrance reduced to a maximum of 3.5 meters, and the driveway moved adjacent to 44 Dodsborough Road.

PR/0165/23

Record of Executive Business and Chief Executive's Order

REG. REF. SD22A/0458 LOCATION: 44A, Dodsborough Road & Meadowview Grove, Lucan, Co. Dublin

Colm Hasta
Colm Harte,

Senior Executive Planner

ORDER: I direct that **ADDITIONAL INFORMATION** be requested from the applicant as set out in the above report and that notice thereof be served on the applicant.

Date: 15/02/23 Gormla O'Corrain, Senior Planner