

Dublin | London | Sofia Sandwith House 52-54 Lower Sandwith Street, Dublin 2, D02 WR26, Ireland

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Land Use, Planning & Transportation Department, South Dublin County Council, County Hall, Tallaght, Dublin 24 **D24 YNN5**

28th May 2024

Project: ABP Ref 312501-22. Development on a 4.62ha site at Mill Road, Saggart, Co. Dublin consisting of 274 no. units, comprising of 51 houses, 38 duplex units and 185 apartments plus ancillary facilities including a creche. Associated roads, car parking, green spaces and planted woodland berm along the N7 boundary.

Re: Planning Compliance Submission for Condition 5(a)

Dear Sir/Madam,

Barrett Mahony Consulting Engineers (BM) are the Civil and Structural Consulting Engineers for Cairn Homes Construction Ltd. for the above development.

Planning Condition 5 of the An Bord Pleanála (ABP) grant of permission, deals with roads and related matters. This compliance submission relates specifically to Condition 5(a) of the ABP grant of permission. Condition 5(a) reads as follows:

5. (a) Prior to commencement of development final details of the proposed new pedestrian and bicycle connection along the Mill Road, bus stops. and all required site works shall be submitted to and agreed in writing with the planning authority.

Response to Condition 5(a):

Please refer to the attached BM drawing no.s 11002 & 11102, for plan layouts showing the proposed Mill Road junction works. Please also refer to BM details drawing no.s 12110, 12111 and 12112 for proposed construction details.

The proposed works will involve construction of a new vehicular junction at Mill Road to serve the permitted development. Cycle lane and pedestrian footpath facilities are provided, to tie into the existing public infrastructure at the junction. The junction will be a priority Stop junction with associated Stop sign and line markings. The existing ghost island markings on Mill Road, which current delineate a right turning lane arrangement serving the Springbank residential estate, will be modified

















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to provide a right turning lane serving the proposed development. The existing carriageway surface will be planed down and replaced with 40mm of new stone mastic asphalt surfacing prior to application of new road markings, in order to complete this modification satisfactorily.

The location of the proposed junction requires relocation of the existing southbound bus stop (bus stop ID 3436) on Mill Road. However, following discussions with the NTA, we note as a result of relocating this existing bus stop, the corresponding northbound bus stop on the opposite side of Mill Road (bus stop ID 3453) also required relocation.

The new bus stop locations are as shown on BM drawing no. 11102 and will involve provision of new bus kerbs, 18m x 3m bus cage markings, foundations and sockets for new bus stop poles, and provision of new in-situ concrete footpaths.

BM have consulted with Ms AnneMarie Forristal of the National Transport Authority regarding the relocation of existing bus stops on Mill Road, and have agreed the locations and design details of the new bus stops. All comments received have been incorporated into the design drawings attached to this compliance submission. A copy of the BM email correspondence with AnneMarie Forrestal of the NTA, is attached for reference.

We trust that the above responses are satisfactory but if you have any queries then please do not hesitate to contact us.

Yours sincerely,

Peter O'Dwyer

BE(Hons) MSc CEng MIEI

Chartered Engineer

for Barrett Mahony Consulting Engineers

Encl.:

- Copy of email correspondence with NTA regarding bus stops on Mill Road
- BM drawings:

MRD-1-95-SW-XXX-DR-BM-CE-11002 ROADS LAYOUT AND LEVELS - MILL ROAD INTERSECTION 0

MRD-1-95-SW-XXX-DR-BM-CE-11102 ROAD FINISHES, ROAD MARKINGS & SIGNAGE LAYOUT -

MILL ROAD JUNCTION

MRD-1-95-SW-ZZZ-DR-BM-CE-12110 FOOTPATH STANDARD DETAILS - SHEET 1 0

MRD-1-95-SW-ZZZ-DR-BM-CE-12111 **FOOTPATH STANDARD DETAILS - SHEET 2**

MRD-1-95-SW-ZZZ-DR-BM-CE-12112 **ROADS STANDARD DETAILS**











