

Registered Office Ormond House Upper Ormond Quay Dublin 7 Ireland D07 W704

+ 353 1 400 4000

info@dbfl.ie

www.dbfl.ie

Cork Office

14 South Mall Cork Ireland T12 CT91

+ 353 21 202 4538 info@dbfl.ie www.dbfl.ie

Waterford Office

Suite 8b The Atrium Maritana Gate Canada Street Waterford Ireland X91 W028

+ 353 51 309 500 info@dbfl.ie www.dbfl.ie

08 June 2023

South Dublin City Council County Hall, Tallaght Dublin 24 D24 A3XC

<u>RE: Development within the Townlands of Cappagh, Clonburris Little Kishoge, Co. Dublin REG. REF.</u> <u>SDZ21A/0022</u>

Dear Sir/Madam

In response to Planning Conditions received from SDCC as part of a Planning and Development Grant received for the subject Clonburris T1A proposed development, please find below and enclosed the responses to item 16 related to the roads design. Note that where relevant, additional information may be provided elsewhere by other members of the design team.

Condition no. 16: Roads

"Prior to the commencement of development, the applicant is requested to provide a revised plan, which incorporates the following:

b. details of turning manoeuvres to any parking court provided to the south of Block 1. "

DBFL Response

Turning manoeuvres for the parking court to the south of Block 1 have been auto tracked to ensure appropriate manoeuvrability for the bin truck at the bin staging area as well as private vehicles and the fire tender vehicle entering the parking court. A turning head has been included at the end of the parking court to provide turning space for private vehicles. Refer to **Figure 1** for an extract of the enclosed drawing CLB-1A-95-SW-DTM-DR-DBFL-CE-1202, showing the relevant auto tracking.

DBFL Consulting Engineers Limited trading as DBFL Consulting Engineers

VAT. No. IE6355828Q Company No. 335828



Directors

Bill Bottes Beng MS: PhD Ceng MIEI MICE Colm Dayle ac Cng MIEI Fergal English ac Cng MIEI Paul Forde (Chairman) Bc Ceng Furthig FBI/vicite FIEI FConsEl John Hayes BscEng CEng MIEI FConsEl Thomas Jennings Beng MS: MIHT CMIIT John Kearne BscEng CEng MIEI FConsEl Tracy Kearney ta Bal MS: CEng MIEI Robert Kelly Bal MA Ponodby CEng MIEI Jim Lawler (Managing) Bc DipComp CEng MIEI FConsEl John Meaney AMIstructi Eng Dan Reilly Beng CEng MIEI MCIVEM MIHT FConsEl Kevin Sturgeon Beng MS: CEng Poradbip MIEI Consultant Paddy G Darling Be Ba Ceng MIEI

Associate Directors

Martin Bennett be PGrodDip CEng MIEI Liam Brehon Bscéng CEng MiSrucie DipHAS(Const) MIEI Aiden Burke Be MMangisc CEng Int FC (hr) MIEI Sarah Curran ba Bai Ceng MIEI Noel Gorman Be CEng MIEI Brendan Keogh ba Bai PGrodDip CEng MIEI Shane McGovern Be CEng MIEI Mike Neylon be CEng MIEI Colm Quirke Be CEng PMP MIEI Andrew Robertson Beng CEng MIEI MSGRSA FIEI David Sheehan BscEng CEng MIEI Neil Wilson ba Bai Ceng MIEI

Associates

Conor Brady BEng CEng MiSiruciE MIEI Kevin Burke BA MSc John Carr BE MEng CEng MIEI Michael Connelly BEng CEng MIEI Chris Curley IT/BIM Manager David Dolan BE CEng MIEI Nick Fenner MEng CEng MIEI Chash Gajanayaka BEng CEng MISiruciE Ross Griffin BE Poradbip CEng MIEI Brendan Manning BEng CEng MIEI Niall O'Hare BEng MSc CEng MISiruciE MIEI



Registered Office

Ormond House Upper Ormond Quay Dublin 7 Ireland D07 W704

+ 353 1 400 4000 info@dbfl.ie www.dbfl.ie

Cork Office

14 South Mall Cork Ireland T12 CT91

+ 353 21 202 4538 info@dbfl.ie www.dbfl.ie

Waterford Office

Suite 8b The Atrium Maritana Gate Canada Street Waterford Ireland X91 W028

+ 353 51 309 500 info@dbfl.ie www.dbfl.ie

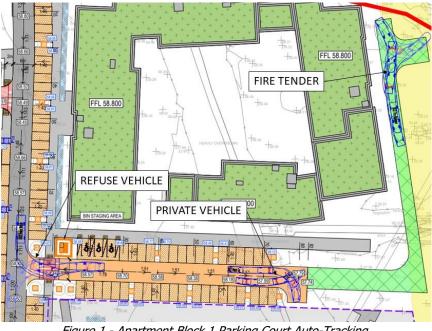


Figure 1 - Apartment Block 1 Parking Court Auto-Tracking

Yours sincerely

Dieter Bester Senior Civil Engineer DBFL CONSULTING ENGINEERS

DBFL Consulting Engineers Limited trading as DBFL Consulting Engineers

VAT. No. IE6355828Q Company No. 335828





Directors

Bill Bates BEng MSc PhD CEng MIEI MICE Colm Doyle BE CEng MIEI Fergal English BE CEng MIEI Paul Forde (Chairman) BE CEng Euring FIStructE FIEI FConsEl John Hayes BScEng CEng MIEI FConsEl John Hayes Beschig CEng MiEl Foonsel Thomas Jennings Beng Msc MiHT CMILT John Keane Beschig CEng MiCE MiEl Foonsel Tracy Kearney Ba Bal Msc CEng MiEl Robert Kelly Bal Ma PGrodDip CEng MiEl Jim Lawler (Managing) BE DipComp CEng MIEI FConsEl John Meaney AMIStructE IEng Dan Reilly BEng CEng MIEI MCIWEM MIHT FConsEl Kevin Sturgeon BEng MSc CEng PGradDip MIEI Consultant Paddy G Darling BE BA CEng MIEI

Associate Directors

Martin Bennett BE PGradDip CEng MIEI Liam Brehon BScEng CEng MIStructE DipH&S(Co nst) MIEI Aiden Burke BE MMangtSc CEng Int PE (Irl) MIEI Sarah Curran BA BAI CEng MIEI Noel Gorman BE CEna MIEI Brendan Keogh BA BAI PGradDip CEng MIEI Shane McGovern BE CEng MIStructE MIEI Mike Neylon BE CEng MIEI Colm Quirke BE CEng PMP MIEI Andrew Robertson BEng CEng MCIHT MSoRSA FIEI David Sheehan BScEng CEng MIEI Neil Wilson BA BAI CEng MIEI

Associates

Conor Brady BEng CEng MIStructE MIEI Kevin Burke BA MSc John Carr BE MENG CENG MIEI Michael Connelly Beng Ceng Miel Michael Connelly Beng Ceng Miel Chris Curley IT/BIM Manager David Dolan BE Ceng Miel Nick Fenner MEng Ceng Miel Chash Gajanayaka BEng CEng MIStruct Ross Griffin BE PGradDip CEng MIEI Brendan Manning BEng CEng MIEI Niall O'Hare BEng MSc CEng MICE MIEI Karl Von Loggerenberg BEng MSc CEng MIStructE MIEI