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Marston Planning Consultancy 23. Grange Park **Foxrock** Dublin 18

Date: 16-Nov-2022

PLANNING & DEVELOPMENT ACT, 2000 (as amended) AND PLANNING REGULATIONS THEREUNDER

Register Reference: SD22A/0420

Development:

Development on a Site that includes a two storey residential property on lands to the south of the New Nangor Road (R134), Dublin 22; and on land within the townlands of Ballybane and Kilbride within Profile Park, Clondalkin, Dublin 22 on an overall site of 3.79hectares; The development will consist of the demolition of the two storey dwelling (207.35sqm) and associated outbuildings and farm structures (348.36sq.m); and the construction of 1 two storey data center with plant at roof level and associated ancillary development that will have a gross floor area of 12, 893sqm that will consist of the following, 1 two storey data center (Building 13) with a gross floor area of 12, 893sqm. It will include 13 emergency back-up generators of which 12 will be double stacked and one will be single stacked within a compound to the south-western side of the data center with associated flues that each will be 22.316m in height and 7 hot-air exhaust cooling vents that each will be 20.016m In height; The data center will include data storage rooms, associated electrical and mechanical plant rooms, loading bays, maintenance and storage spaces, office administration areas, and plant including PV panels at roof level as well as a separate house generator that will provide emergency power to the admin and ancillary spaces. Each generator will include a diesel tank and there will be a refuelling area to serve the proposed emergency generators; The data center will have a primary parapet height of 14.246m above ground level, with plant and screen around plus a plant room above at roof level. The plant room has an overall height of 21.571m; Construction of an internal road network and circulation areas, with a staff entrance off Falcon Avenue to the east, as well as a secondary vehicular access for service and delivery vehicles only across a new bridge over the Baldonnel Stream from the permitted entrance as granted under SDCC Planning Ref. SD21A/0241 from the south-west, both from within Profile Park that contains an access from the New Nangor Road (R134); Provision of 60 car parking spaces (to include 12 EV spaces and 3 disabled spaces), and 34 cycle parking spaces; Signage (5.7sq.m) at first floor level at the northern end of the eastern elevation of the data center building; Ancillary site development works will include footpaths, attenuation ponds that will include an amendment to the permitted attenuation pond as granted to the north of the Baldonnel Stream under SDCC Planning Ref. SD21 A/0241, as well as green walls and green roof. The installation and connection to the underground foul and storm water drainage network, and installation of utility ducts and cables, that will include the drilling and laying of

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ducts and cables under the internal road network within Profile Park. Other ancillary site development works will include hard and soft landscaping that will include an amendment to the permitted landscaping as granted under SDCC Planning Ref. SD21A/0241, lighting, fencing, signage, services road, entrance gates, and sprinkler tanks; An Environmental Impact Assessment Report (EIAR) has been submitted with this application.

Location: Site within the townlands of Ballybane & Kilbride, Clondalkin, Dublin 22

Applicant: Vantage Data Centers DUB11 Ltd.

App. Type: Permission

Dear Sir/Madam.

With reference to the above, I acknowledge receipt of your application received on 08-Nov-2022.

This acknowledgement is issued pursuant to the Planning & Development Regulations 2001 (as amended), and is subject to the site notice and the appropriate fee complying with the said Regulations and other information being accurate and complete.

If, in the event of an inspection of the site of the proposed development, it is determined that information submitted in the application is incorrect, that substantial information has been omitted or if it is determined that the site notice is found not to comply or that the appropriate fee has not been submitted, the application will be declared invalid and returned to the applicant.

Please note that ALL documentation submitted with a planning application forms part of the application and will be included in both the hard copy of the file and the copy which is available on the Council's website www.sdcc.ie Caution should therefore be exercised in submitting documentation with a planning application which you/your client may not wish to have publicly available.

Yours faithfully,

for Senior Planner