

An Rannóg Talamhúsáide, Pleanála agus Iompair  
Land Use, Planning & Transportation Department  
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Henry J Lyons Architect  
51-54, Pearse Street  
Dublin 2

Date: 02-Mar-2021

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

Register Reference: SD21A/0042

**Development:** Construction of two no. single storey data centres with associated office and service areas; and three no. gas powered generation plant buildings with an overall gross floor area of 24,624sq.m that will comprise of the following: Demolition of abandoned single storey dwelling, remaining agricultural shed and derelict former farm building; Construction of 2 no. single storey data centres (12,797sq.m), both with associated plant at roof level, with 24 no. standby diesel generators with associated flues (each 25m high) that will be attached to a single storey goods receiving area/ store and a single storey office area (2,404sq.m) located to the west of the data centres as well as associated water tower and sprinkler tank and other services; Amendments to the internal access road and omission of access to loading bay permitted under SDCC planning Ref. SD19A/0042 / ABP Ref. PL06S.305948 that include the relocation of permitted, and new, internal security gates; and new internal access roads to serve the proposed development that will provide access to 39 no. new car parking spaces (including 4 no. electric and 2 no. disabled spaces) and sheltered bicycle parking to serve the new data centres; The development will also include the phased development of 3 no. two storey gas powered generation plants (9,286sq.m) within three individual buildings and ancillary development to provide power to facilitate the development of the overall site to be located within the south-west part of the overall site. Gas plant 1 (3,045sq.m) will contain 20 no. generator units (18+2) with associated flues (each 25m high) will facilitate, once operational the decommissioning of the temporary Gas Powered Generation Plant within its open compound as granted under SDCC Planning Ref. SD19A/0042 / ABP Ref. PL06S.305948. Gas plant 2 (3,045sq.m) will contain 20 no. generator units (18+2) with associated flues (each 25m high). and, Gas plant 3 (3,196sq.m) will contain 21 no. generator units (19+2) with associated flues (each 25m high). These plants will be built to provide power to each data centre, if and, when required. The gas plants will be required as back up power generation once the permitted power connection via the permitted substation is achieved; New attenuation pond to the north of the site; Green walls are proposed on the southern elevation of each power plant, as well as to the northern elevation of the generator compound of the data centres, and enclosing the water tower/ pump room compound, and a new hedgerow is proposed linking east and west of the site; Proposed above ground gas installation compound to contain single storey kiosk (93sq.m) and boiler room (44sq.m). The development will also include ancillary site works, connections to existing infrastructural services as well as fencing and

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signage. The development will include minor modifications to the permitted landscaping to the west of the site as granted under SDCC planning Ref. SD19A/0042 / ABP Ref. PL06S.305948. The site will remain enclosed by landscaping to all boundaries. The development will be accessed off the R120 via the permitted access granted under SDCC planning Ref. SD19A/0042 / ABP Ref. PL06S.305948. An EPA-Industrial Emissions (IE) licence will be applied for to facilitate the operation of the gas powered generation plant. An Environment Impact Assessment Report (EIAR) has been submitted with this application. All on a site of 22.1 hectares.

**Location:** Site within the townland of Ballymakailly, West of Newcastle Road (R120), Lucan, Co. Dublin

**Applicant:** EdgeConneX Ireland Limited

**App. Type:** Permission

Dear Sir/Madam,

With reference to the above, I acknowledge receipt of your application received on 24-Feb-2021.

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](http://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