

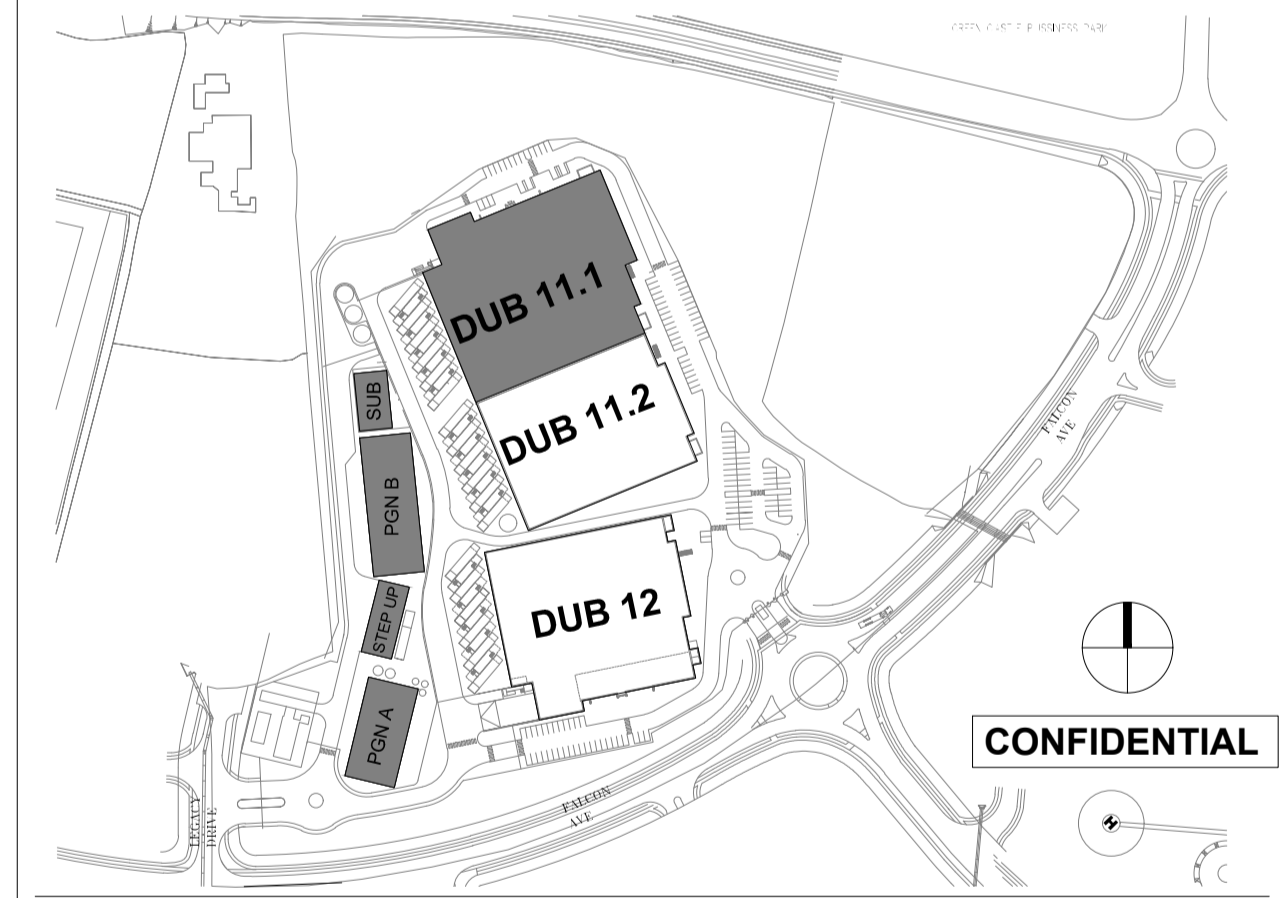


KEY

	PERMEABLE PAVING		GRAVEL AREAS
	ROOF AREAS		EXISTING ROAD (TO REMAIN)
	PERMEABLE ASPHALT		LANDSCAPING
	CONCRETE ROADS, GENERATOR YARDS, EXTERNALS AND SLABS		CONCRETE SIDE WALK
	ASPHALT ROAD		PERMEABLE PAVING SIDE WALK
	BUNDED AREA		ATTENUATION PONDS AND SWALES

SURFACE TYPE	PLANNING AREA (m ²)	CO-EFFICIENT	NEW AREA (m ²)	AREA CHANGE (m ²)	% Change
PERMEABLE PAVING	5,517	0.7	5,517		
ROOF	21,703	1.0	21,940	+237 m ²	+1.09%
PERMEABLE ASPHALT	2,042	0.7	2,277	+235 m ²	+11.50%
CONCRETE ROADS, GENERATOR YARDS, EXTERNALS AND SLABS	9,077	0.8	8,951	-126 m ²	-1.39%
ASPHALT ROAD	3,550	0.8	3,550		
GRAVEL AREAS	3,317	0.7	3,117	-200m ²	-6.03%
EXISTING ROAD (TO REMAIN)	6,114	0.0	6,114		
LANDSCAPING	28,997	0.0	28,997		
CONCRETE SIDEWALK	1,133	0.8	1,133		
PERMEABLE PAVING SIDEWALK	2,306	0.7	2,306		
ATTENUATION PONDS AND SWALES	2,769	0.0	2,769		
BUNDED AREA	824	0.8	678	-146m ²	-17.72%
TOTAL AREA	87,349		87,349		

Rev.	Rev. Date	Drawn By	Checked By	Description
V4	12/01/2023	AMB	JM	BESS BUILDING REVISED
V3	07/10/2022	AMB	JM	SIDEWALK SURFACE REVISED
V2	04/03/2022	AMB	JM	ISSUED FOR WS4
V1	28/01/2022	AMB	JM	ISSUED FOR WS4
V0	03/12/2021	AMB	JM	FOR FURTHER INFORMATION REQUEST



Client:	VANTAGE DATA CENTERS	Structural Engineer:	
Architect/Engineer:	Burns & McDonnell 18th Floor, 100 Bishopsgate London EC2N 4AG United Kingdom	Engineer's Name:	
Associate Architect:	Hyphen Hyphen Archi Ireland 1st Floor, 16/17 College Green, Dublin 2 Dublin D02 V078 Republic Ireland	Signature:	
BIM coordinator:		Date:	
Approved by:	JM	Signature Designer & Engineer:	
Checked by:	SOR	Date:	
Drawn by:	FJVR		

Project address:
Profile Park, Dublin 22, Ireland
 53° 19' 1.40"N 6° 26' 40.80"W

Drawing title:	EXTERNAL WORKS PLAN	Sheet number:	C130
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