



DETENTION BASIN 1
POND BOTTOM IL 71.40
VOLUME 900m³
WATER DEPTH 1.0M

DETENTION BASIN 2
POND BOTTOM IL 71.70
VOLUME 240m³
WATER DEPTH 1.2M

DETENTION BASIN 3
POND BOTTOM IL 71.65
VOLUME 500m³
WATER DEPTH 1.2M

DUB 11

DUB 13

DUB 13

DUB 12

LOADING DOCK

ENTRY 4

+75.95

+74.67

+74.16

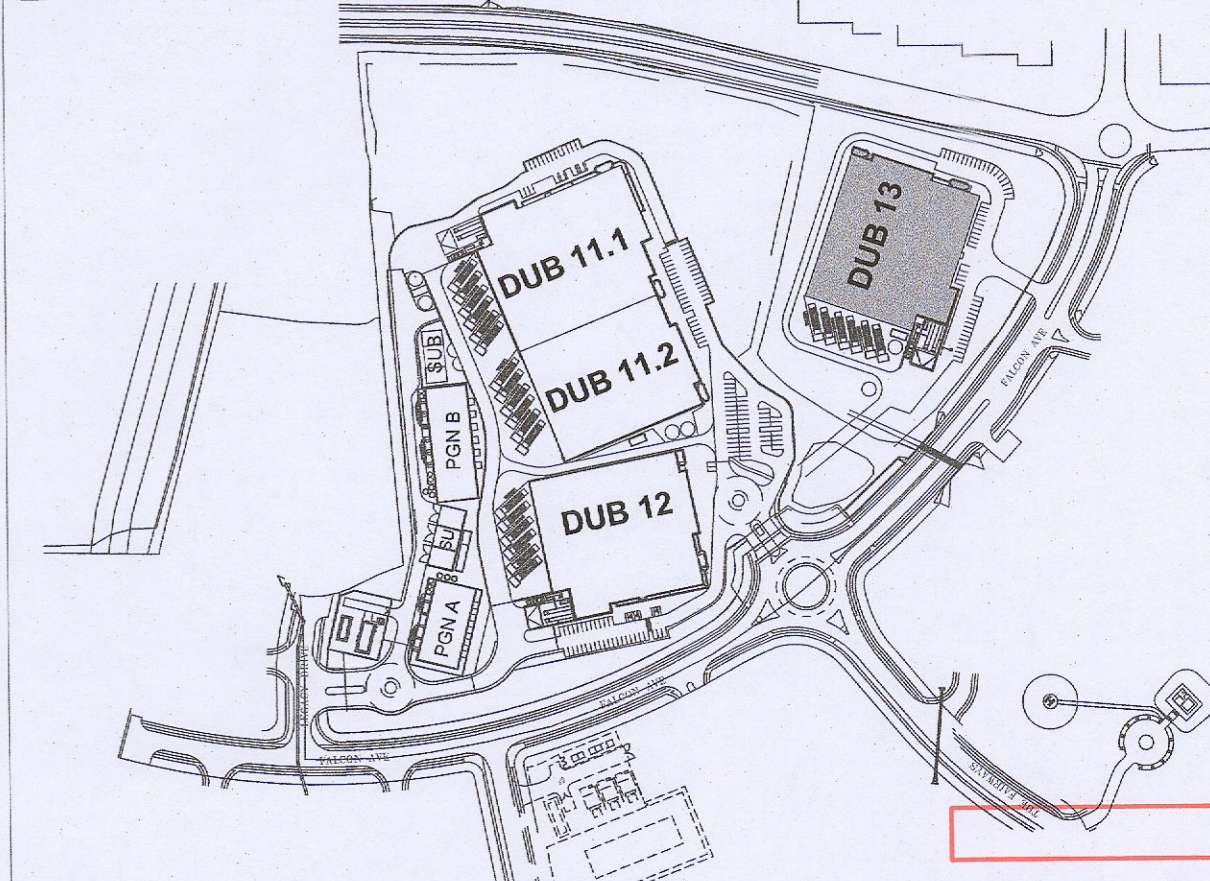
- GENERAL NOTES**
- DO NOT SCALE THIS DRAWING. WORK ONLY TO FIGURED DIMENSIONS.
 - FOR ALL RELEVANT NOTES, REFER TO STRUCTURAL AND CIVIL ENGINEERING PERFORMANCE SPECIFICATION.
 - ANY DISCREPANCIES ARE TO BE REPORTED TO PINNACLE CONSULTING ENGINEERS IMMEDIATELY.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS, ARCHITECTS AND SUB-CONTRACTORS DRAWINGS AND DETAILS.

KEY

DESCRIPTION	AREA (m ²)	CO-EFFICIENT
PERMEABLE PAVING	759	0.6
ROOF	6,384	1.0
CONCRETE ROADS, GENERATOR YARDS, EXTERNALS CONCRETE SLABS	4,368	0.8
ASPHALT ROAD	2,395	0.8
WALKWAYS (CONCRETE)	394	0.8
ATTENUATION PONDS	1,623	0.0
LANDSCAPING	15,305	0.0
EXISTING ROAD AND WALKWAYS	N/A	N/A
TOTAL AREA	37,906	

— RED BOUNDARY LINE

V3	14/03/2023	FJVR	SOR	SITE PLAN UPDATED
V2	09/09/2022	FJVR	SOR	ISSUED FOR PLANNING
Rev	Date	Drawn By	Checked By	Description



Client: **VANTAGE DATA CENTERS**

Architect: **Hyphen**
 HYPHEN ARCH IRELAND LTD
 Unit G2, Avonmore House, Hill Street
 Monaghan, H18 H626
 Republic of Ireland

Mechanical/ Electrical/ Public Health/ Automation/ Telecoms/ Security / Fire Protection Engineer: **BURNS & McDONNELL**
 10 Bishops Square
 London E1 6AG
 United Kingdom

Structure/ Civils Engineer: **PINNACLE CONSULTING ENGINEERS**
 Pinnacle Consulting Engineers
 Alchemy, Bessener Rd,
 Welwyn Garden City, AL7 1HE
 United Kingdom

BIM coordinator: Approved by: Checked by: Drawn by:

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

Drawing title: **EXTERNAL WORKS LAYOUT** Sheet number: **130**

**PLANNING SUBMITTAL
 NOT FOR
 CONSTRUCTION**