

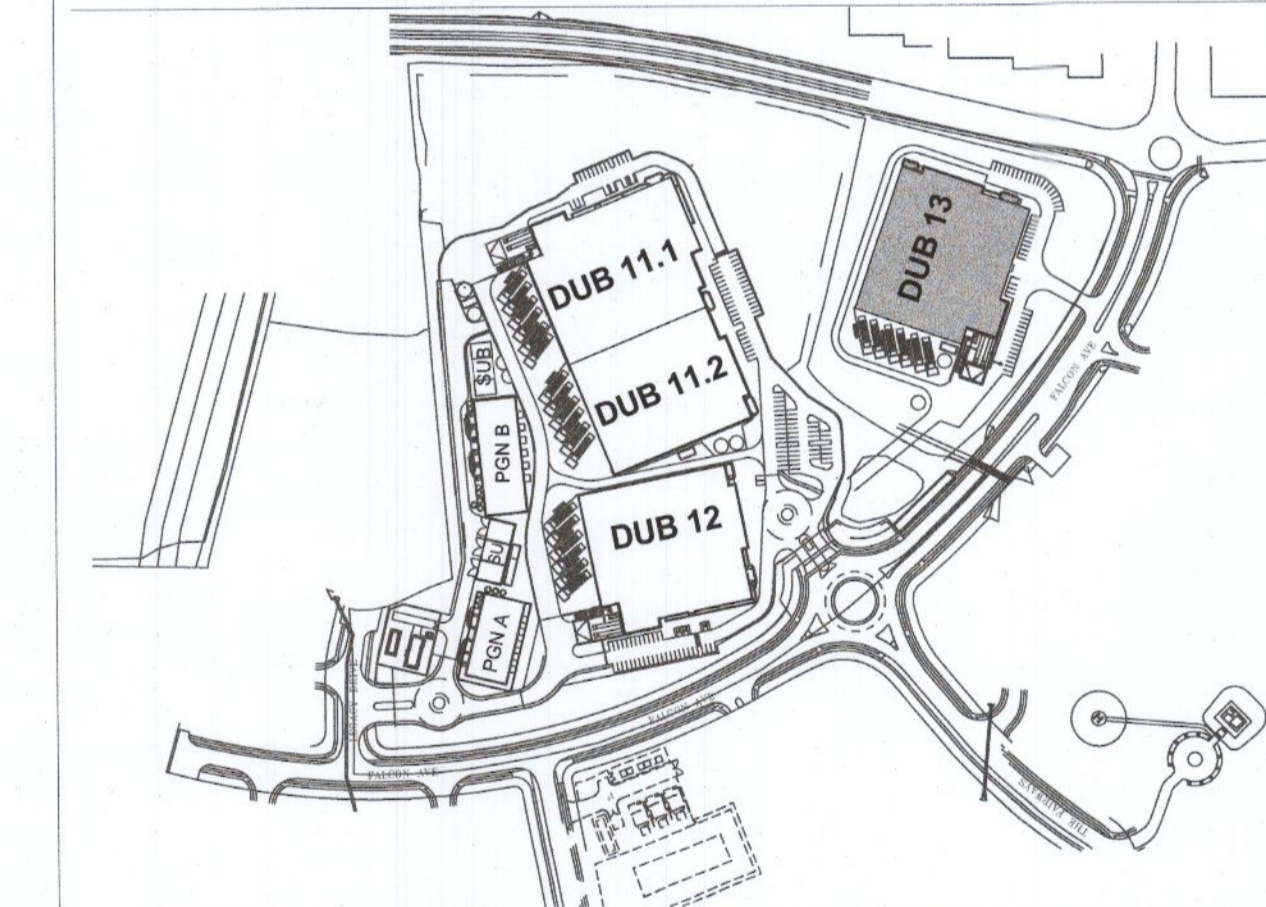
THIS DRAWING IS INDICATIVE, FOR INFORMATION ONLY.
 VOLUMES ARE BASED ON ASSUMPTIONS AND INFORMATION AS STATED AND IS SUBJECT TO CHANGE THROUGH ON GOING SITE INVESTIGATIONS AND DESIGN DEVELOPMENT, AND SHOULD NOT BE USED FOR COSTING
 IT IS ASSUMED ALL CUT MATERIAL IS SUITABLE FOR RE-USE AS FILL.
 THE CONTRACTOR IS TO SATISFY THEMSELVES THAT ANY CUT & FILL MATERIAL IS SUITABLE FOR RE-USE AS ENGINEERED FILL.

KEY
 (EXAMPLE)
 XX.XXX = PROPOSED FORMATION LEVELS (BASED ON FORMATION ALLOWANCES TABLE)
 XX.XXX = EXISTING LEVELS
 X.XXX = DEPTH OF FILL
 X.XXX = DEPTH OF CUT

- FORMATION ALLOWANCES**
- BUILDING CONSTRUCTION = 350MM
 - SERVICE YARD CONSTRUCTION = 325MM
 - CARPARK CONSTRUCTION = 190MM
 - FOOTWAY CONSTRUCTION = 170MM
 - ACCESS ROAD CONSTRUCTION = 290MM

- FIGURES DO NOT INCLUDE THE FOLLOWING
- SETTLEMENT
 - BULKING
 - EXCAVATION FOR FOUNDATIONS
 - HIGHWAYS WORKS
 - HOTSPOT CONTAMINATION REMOVALS
 - ANY EXISTING CONCRETE SLAB, CRUSHED, RE-LAIN AND COMPACTED.
 - UTILITIES ARISING

Rev	Date	Drawn By	Checked By	Description
V2	09/09/2022	AMB	SO'R	ISSUED FOR PLANNING



Client: **VANTAGE**
 Architect: HYPHEN ARCH IRELAND LTD
 Unit G2, Avonmore House, Hill Street, Monaghan, H16 H2DB, Republic of Ireland

Mechanical/Electrical/Public Health/Automation/Telecoms/Security/IT/Protection Engineer: **BURNS MEDONNELL**
 10 Bishops Square, London E1 6AQ, United Kingdom

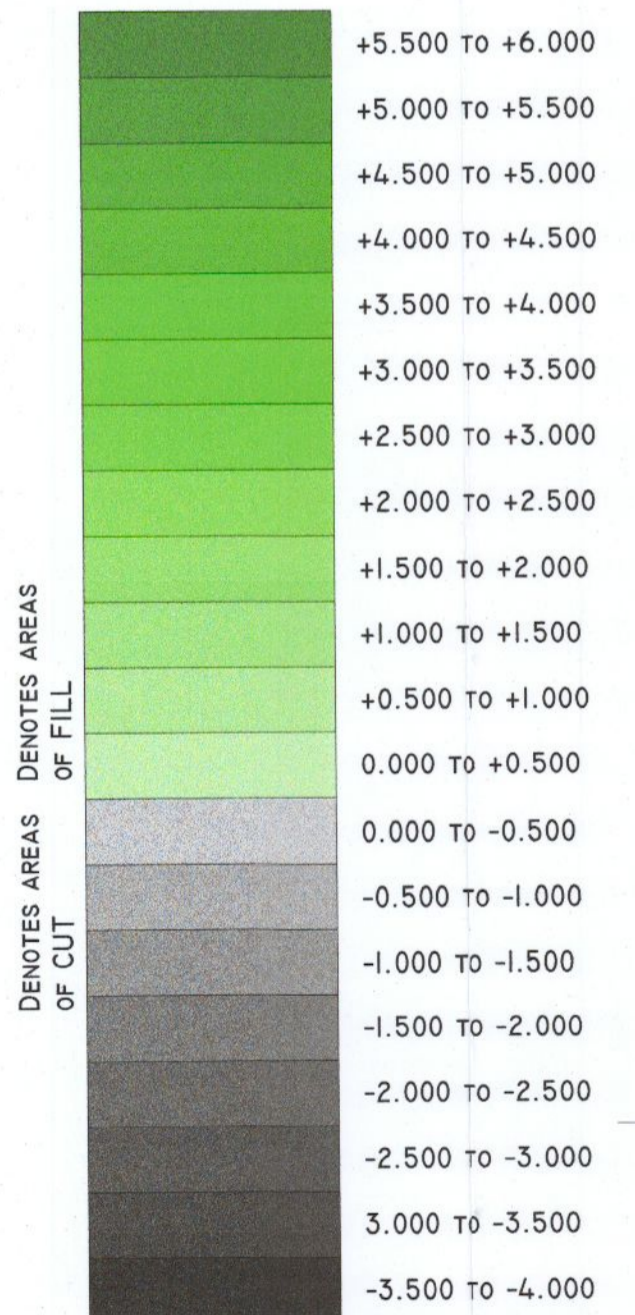
Structural/Civil Engineer: **PINNACLE CONSULTING ENGINEERS**
 Pinnacle Consulting Engineers, Alchemey, Bessmer Rd, Wexley Garden City, AL7 1HE, United Kingdom

BM coordinator: AMB
 Approved by: JM
 Checked by: SO'R
 Drawn by: AMB

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

Format / Size	Scale	Status	Date	File Code	Rev
A1 594x841	1:500	ISSUED	09/09/2022	DUB13-DR-SP-C126-V2-WS3-PIN	V2

CUT & FILL VOLUMES
 TOP SOIL = 8,857.60M³ @ 300MM DEEP
 CUT = 3,411.06M³
 FILL = 14,092.04M³
 NET=10,680.99M³ (FILL)



**PLANNING SUBMITTAL
 NOT FOR
 CONSTRUCTION**



Scale For Microfilming
 Millimeters
 Inches

A
 B
 C
 D
 E
 F
 G
 H
 I
 J
 K