

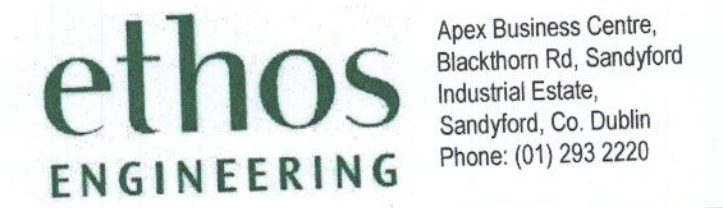
ALL DIMENSIONS TO BE CHECKED ON SITE  
NO DIMENSIONS TO BE SCALED FROM THIS DRAWING  
DRAWING IS TO BE READ IN CONJUNCTION WITH RELEVANT CONSULTANTS DRAWINGS



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**PINNACLE**  
CONSULTING ENGINEERS

SIXTH FLOOR PROSPECT HOUSE 100 NEW OXFORD  
STREET LONDON WC1A 1HB Tel: 0207 0433410

**FORMATION ALLOWANCES**

SERVICE YARD, CAR PARK ASPHALT,  
PERMEABLE PAVING, BUILDING SLAB, CAR PARKING-  
CONSTRUCTION DEPTH = 650MM

**KEY**

- =66.400 PROPOSED FORMATION LEVELS (BASED ON FORMATION ALLOWANCES TABLE)
- =64.185 EXISTING LEVELS
- = 2.215 DEPTH OF FILL
- = 1.483 DEPTH OF CUT

TO BE READ IN CONJUNCTION WITH DRAWING  
EDCDUB-PIN-06-ZZ-DR-C-XXX & XXX

REV	DATE	DESCRIPTION	CHK	DRN

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

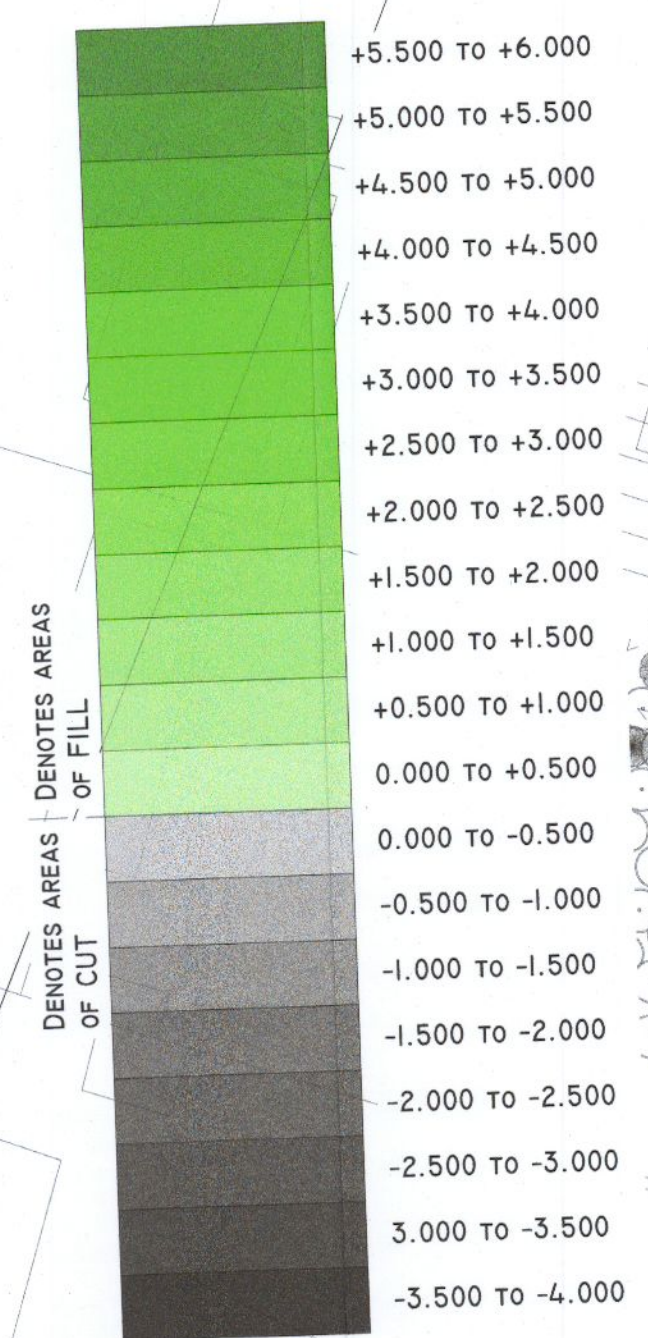
IT IS ASSUMED ALL CUT MATERIAL IS SUITABLE FOR RE-USE AS FILL.  
THE CONTRACTOR IS TO SATISFY THEMSELVES THAT ANY CUT & FILL MATERIAL IS SUITABLE FOR RE-USE AS ENGINEERED FILL.

350MM TOPSOIL STRIP TAKEN FROM THE SITE  
600 MM TOPSOIL STRIP TAKEN FROM LANDSCAPING MOUNDS

**FORMATION ALLOWANCES**

1. BUILDING CONSTRUCTION = 650MM
2. SERVICE YARD CONSTRUCTION = 650MM
3. CARPARK CONSTRUCTION = 650MM
4. FOOTWAY CONSTRUCTION = 650MM
5. ACCESS ROAD CONSTRUCTION = 650MM

- FIGURES DO NOT INCLUDE THE FOLLOWING
1. SETTLEMENT
  2. BULKING
  3. EXCAVATION FOR FOUNDATIONS
  4. HIGHWAYS WORKS
  5. HOTSPOT CONTAMINATION REMOVALS
  6. ANY EXISTING CONCRETE SLAB, CRUSHED, RE-LAID AND COMPACTED.
  7. RE-LAID AND COMPACTED.
  8. UTILITIES ARISING



**CUT & FILL VOLUMES**  
TOP SOIL = 11,321.23<sup>3</sup> @ 350 MM DEEP  
CUT = 19,508.61M<sup>3</sup>  
FILL = 685.94M<sup>3</sup>  
NET=18,822.66<sup>3</sup> (CUT)  
POND 1 = 690.83M<sup>3</sup>/863.17M<sup>3</sup> NET= 172.32M<sup>3</sup> (FILL )  
POND 2 = 1780.69M<sup>3</sup>/762.09M<sup>3</sup> NET = 1018.60M<sup>3</sup> (CUT)

**STATUS CODE DESCRIPTION**  
PLANNING

CLIENT	BCEI
PROJECT	EDCDUB06
DRAWING	CUT & FILL TO FORMATION
PROJECT NUMBER	210401
DATE	27.05.2022
SCALE@ A1:	1:500
DRAWN/CHECKED:	RW/ JKM
STATUS CODE:	EDCDUB-PIN-06-ZZ-DR-C-260
DRAWING NUMBER	C01

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