



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.
- THIS DRAWING IS TO BE PRINTED IN COLOUR.
- THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION PURPOSES UNLESS EXPRESSLY STATED.
- EXISTING SITE AND LEVEL INFORMATION TAKEN FROM LAND SURVEYS TOPOGRAPHICAL SURVEY DRAWING D1728PZD DATED 04/10/06.
- THIS DRAWING HAS BEEN PREPARED USING THE PROPOSED SITE LAYOUT FROM DAVEY + SMITH ARCHITECTS DRAWING IP00 DATED 16/08/24.

FORMATION ALLOWANCES

- BUILDING CONSTRUCTION DEPTH = 750mm
- CIRCULATORY ROAD CONSTRUCTION DEPTH = 600mm
- LANDSCAPE CONSTRUCTION DEPTH = 150mm

LEGEND

- XXXX PROPOSED FORMATION LEVELS (BASED ON FORMATION ALLOWANCES)
- XXXX EXISTING LEVELS -300mm TOPSOIL STRIP
- XXXX DEPTH OF FILL
- XXXX DEPTH OF CUT

CUT AND FILL RESULTS		
COLOUR	MINIMUM ELEVATION	MAXIMUM ELEVATION
	-6.00	-4.50
	-4.50	-3.00
	-3.00	-1.50
	-1.50	-0.05
	-0.05	0.05
	0.05	1.50
	1.50	3.00
	3.00	4.50
	4.50	6.00

CUT & FILL VOLUMES

TOPSOIL	
ESTIMATED TOPSOIL THICKNESS	= 300mm
SURFACE AREA	= 174,227m ²
TOPSOIL STRIP VOLUME	= 52,268m ³
EARTHWORKS (EXISTING STRIPPED SURFACE VS PROPOSED FORMATION EARTHWORKS SURFACE)	
CUT (ABOVE FORMATION LEVEL)	= 75,178m ³
FILL (BELOW FORMATION LEVEL)	= 57,894m ³
NET CUT	= 15,284m ³

SCALE 1:1000
DIMENSIONS IN METRES

PO1 ISSUED FOR PLANNING	AMB	JB	02/09/24
REV DESCRIPTION	BY	CHK	DATE
CLIENT	CAPAMI LTD		

PROJECT
OLDCOURT ROAD LRD

DRAWING TITLE
CUT FILL TO FORMATION

PINNACLE
CONSULTING ENGINEERS

GRIVENOR COURT,
8/A PATRICK STREET,
DUN LAOGHAIRE,
COUNTY DUBLIN,
IRELAND, A96 W5Y7

TELEPHONE: +353 1 231104

NORWICH ■ WELSH GARDEN CITY ■ LONDON ■ THE HAGUE ■ FRANKFURT

DRAWING STATUS

PLANNING

SCALE @ A0 DATE JUN '24 AMB JB SOR

DWG NO. P211102-PIN-XX-XXDR-C-00950-S2

REV. P01

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