



CUT AND FILL ANALYSIS  
SCALE 1:250

SURFACE LEVEL DATA TO ACHIEVE FFLs & FINISHED GLs						
NUMBER	MINIMUM LEVEL	MAXIMUM LEVEL	COLOUR	AREA	VOLUME	CUT/FILL
1	-4.000	-3.000	Red	26.047m <sup>2</sup>	2.880m <sup>3</sup>	CUT
2	-3.000	-2.000	Orange	351.103m <sup>2</sup>	149.358m <sup>3</sup>	CUT
3	-2.000	-1.000	Yellow	999.659m <sup>2</sup>	852.199m <sup>3</sup>	CUT
4	-1.000	0.000	Light Green	6811.824m <sup>2</sup>	3299.097m <sup>3</sup>	CUT
5	0.000	1.000	Dark Green	3868.091m <sup>2</sup>	649.220m <sup>3</sup>	FILL

Cut/Fill Summary						
Name	Cut Factor	Fill Factor	2d Area	Cut	Fill	Net
Cut and Fill	1.000	1.000	12094.723sq.m	4303.534 Cu. M.	649.220 Cu. M.	3654.314 Cu. M.<Cut>
Totals			12094.723sq.m	4303.534 Cu. M.	649.220 Cu. M.	3654.314 Cu. M.<Cut>

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ALL LEVELS GIVEN ARE  
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- NOTES**
- For setting out refer to Architects drawings.
  - This drawing to be read in conjunction with all other Architectural and Engineering drawings and all other relevant drawings and Specifications.
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Rev. No.	Date	REVISION NOTE	Drn. By	Chkd. By	Architect	<b>JFOC Architects</b> DUBLIN   LONDON   LIMERICK Proposed Development at Newcastle, Co. Dublin Cut and Fill	<b>CS Consulting Group</b> DUBLIN   LONDON   LIMERICK Head Office 19-22 Dame Street, Dublin 2 T: +353 (0)1 5480983 e: info@csconsulting.ie w: www.csconsulting.ie
P1	21.11.2022	REVISED AND REISSUED FOR R1	SC	SS	Project		
P2	23.02.2023	REVISED AND REISSUED FOR R1	SC	SS	Project	Title NCA-CSC-ZZ-SI-DR-C-0022 Date May 2022 Drawn by JMC Checked by SS Date of Issue 12/05/2023 Scale P2	Quality IS EN ISO 9001:2015 Environment ISO 14001:2015 Health & Safety OHSAS 18001:2007