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- G3. ALL DIMENSIONS ARE IN MILLIMETRES - (mm)
ALL LEVELS ARE IN METRES - (m) AND ARE ABOVE ORDNANCE DATUM AT NEWLYN, CORNWALL UNLESS NOTED OTHERWISE.
- G4. NORTH SHOWN INDICATIVE ONLY
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- CUT & FILL NOTES
1. CUT AND FILL IS BASED ON A COMPARISON SURFACE BETWEEN HE FORMATION LEVEL AND EXISTING GROUND -150mm AVERAGE ASSUMED TOPSOIL STRIP
2. FORMATION LEVELS ARE AS PER BELOW ASSUMPTIONS:
- 2.1 HOUSE FOUNDATION - 1025mm (275mm DEPTH OF COVER 700mm BEAM 50mm BLINDING)
 - 2.2 PILE FOUNDATION (FLATS) - 1050mm
 - 2.3 CAR PARK - 720mm
 - 2.4 GARDENS - 600mm
 - 2.5 PRIVATE DRIVEWAYS - 350mm

P01	HOUSE FOUNDATION UPDATE	PC	AH	AH	11.03.25
P01	FIRST ISSUE	PC	AH	AH	04.03.25
REV	DESCRIPTION	DRN	CHK	APP	DATE

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Project
**PARKHILL AVENUE
CRUMPSALL**

Drawing Title
CUT AND FILL

Drawing Status
PRELIMINARY

Drawn	Name P. CLARK	Date 04.03.25	Status Code S03
Designed	P. CLARK	04.03.25	Scale 1:200
Eng Chk	A. HALL	04.03.25	Revision
Approved	J.BLOGGS	04.03.25	P02

Drawing No.
105596 - PEF - HML - 01 - DR - D - 00001

SURFACE LEVEL DATA					
NUMBER	MINIMUM LEVEL	MAXIMUM LEVEL	COLOUR	AREA	VOLUME
1	-4.00	-3.00		30.068m2	8.869m3
2	-3.00	-2.00		128.738m2	82.187m3
3	-2.00	-1.00		635.620m2	436.661m3
4	-1.00	0.00		1155.694m2	1278.004m3
5	0.00	1.00		750.295m2	435.832m3
6	1.00	2.00		130.981m2	78.226m3
7	2.00	3.00		24.001m2	14.868m3
8	3.00	4.00		5.665m2	1.748m3

Cut/Fill Summary

Name	Cut Factor	Fill Factor	2d Area	Cut	Fill	Net
CUT AND FILL PARKHILL	1.000	1.000	2861.062sq.m	1709.623 Cu. M.	530.682 Cu. M.	1178.941 Cu. M.<Cut>
Totals			2861.062sq.m	1709.623 Cu. M.	530.682 Cu. M.	1178.941 Cu. M.<Cut>
ASSUMED CUT INITIAL CUT FOR KNOTWEED REMOVAL OF 2000m³						
GRAND TOTAL 821.059m³ <Fill>						