



**CUT / FILL BALANCE**

THE FIGURES BELOW HAVE BEEN GENERATED AS A COMPARISON BETWEEN THE SURVEYED AND PROPOSED SURFACE MODELS ONLY

CUT	4,040m <sup>3</sup>
FILL	7,515m <sup>3</sup>
NETT	3,475m <sup>3</sup>

ALLOWING FOR MATERIALS TO BE IMPORTED:

ACCESS ROADS	515m <sup>3</sup>
CAR PARK & LAY-BY	180m <sup>3</sup>
FOOTWAYS	600m <sup>3</sup>
PLAYGROUND & MUGA	495m <sup>3</sup>
IMPORTED MATERIAL TOTAL	1,790m <sup>3</sup>

PLUS ARISING GENERATED FROM:

FOUNDATIONS	560m <sup>3</sup>
DRAINAGE (incl attenuation)	820m <sup>3</sup>
SERVICES	100m <sup>3</sup>
ARRISINGS TOTAL	1,480m <sup>3</sup>

THE CUT / FILL RESULT IS THEREFORE EXPECTED TO GENERATE AN APPROXIMATE BALANCE.

**ISOPACHYTES**

NOTE AREAS AS SHOWN REPRESENT THE HEIGHT DIFFERENCE FROM ORIGINAL GROUND LEVEL TO THE PROPOSED FINISHED LEVEL FOR GUIDANCE ACROSS THE SITE

**DEPTHS OF CUT AND FILL**

DEPTH FROM	DEPTH TO	COLOUR
-3.00	-2.00	Dark Red
-2.00	-1.00	Red
-1.00	-0.50	Light Red
-0.50	0.00	Light Pink
0.00	0.50	Light Green
0.50	1.00	Medium Green
1.00	2.00	Dark Green
2.00	3.00	Very Dark Green

P02	UPDATED TO LATEST LAYOUT	RAH	MM	JP	24.05.2021
P01	PRELIMINARY ISSUE	MN	RAH	JP	20.11.2020
REV	DESCRIPTION	BY	CHK	APR	DATE



PURPOSE OF ISSUE	PRELIMINARY	STATUS	SI
PROJECT	YSGOL TREFERTHYR CRICCIETH		
TITLE	EARTHWORKS ISOPACHYTES		
CLIENT	CYNGOR GWYNEDD		
DRAWN BY	RH	CHECKED BY	MM
APPROVED BY	JP	DATE	20.11.2020
SCALE (@ A1)	1:333	PROJECT NUMBER	14016
DRAWING NUMBER	YTC-JPS-XX-XX-DR-C-0302		REV
			P02