

FINISHED SURFACE LEVEL = 92.75M

FORMATION LEVEL = 92.375M

### LEGEND

	COLOUR	DEPTH FROM	DEPTH TO	AREA	VOLUME
1	Red	-3.00	-2.50	4	61
2	Orange	-2.50	-2.00	182	84
3	Yellow	-2.00	-1.50	552	278
4	Light Green	-1.50	-1.00	758	596
5	Yellow-Green	-1.00	-0.50	1452	1130
6	Light Green	-0.50	0.00	3327	2259
7	Green	0.00	0.50	4709	2277
8	Dark Green	0.50	1.00	2375	444

### Legend

— APPLICATION SITE BOUNDARY

### NOTES

1. ANALYSIS BASED ON TOPOGRAPHICAL SURVEY INFORMATION PROVIDED BY NATIONAL GRID.
2. SITE STRIP HAS BEEN ASSUMED TO BE 150mm.
3. 1:3 GRADING ASSUMED FROM PROPOSED FORMATION LEVELS TO THE SITE STRIP LEVELS.
4. BULKING FACTOR ASSUMED TO BE 1.0 AT THIS STAGE. CUT AND FILL EXERCISES ALLOWS FOR PLATFORM ONLY (DOES NOT INCLUDE EXCAVATION FOR FOUNDATIONS, ROADS, OR DRAINAGE, FOR EXAMPLE).

### BULK EARTHWORKS VOLUMES

#### SITE STRIP - TOPSOIL

SITE STRIP OF 150mm ASSUMED  
 SITE AREA = 13479 m<sup>2</sup>  
 SITE STRIP STOCKPILE VOLUME = 2022 m<sup>3</sup>

#### CUT AND FILL (NOT INCLUDING SITE STRIP)

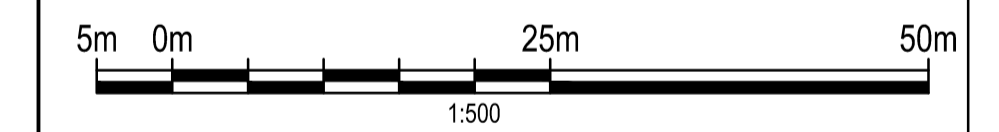
CUT: 4104 cu.m  
 FILL: 2729 cu.m  
 1375 cu.m - NET CUT

#### IMPORT

CHIPPINGS: 1011 cu.m  
 TYPE 3: 4044 cu.m

### Notes

This drawing is scaled at paper size A1, therefore any prints taken at smaller sizes will affect accuracy of the measurement units and should not be scaled against



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P01	12/09/25	FIRST ISSUE	TM	MT	RW
Issue	Date	Remarks	Drawn	Checked	Approved

**Title**

BRYNCIR  
SUBSTATION EARTHWORKS  
(FOR TCPA)



**Figure Number**  
PTC1 / PTNO - BRYNCIR

**Drawing Reference**  
PTNO-WSP-SS50-C00484-DRW-CP-000009

<b>Scale</b>	<b>Sheet Size</b>	<b>Sheet</b>	<b>Issue</b>
1:500	A1	SHEET 1 OF 1	1