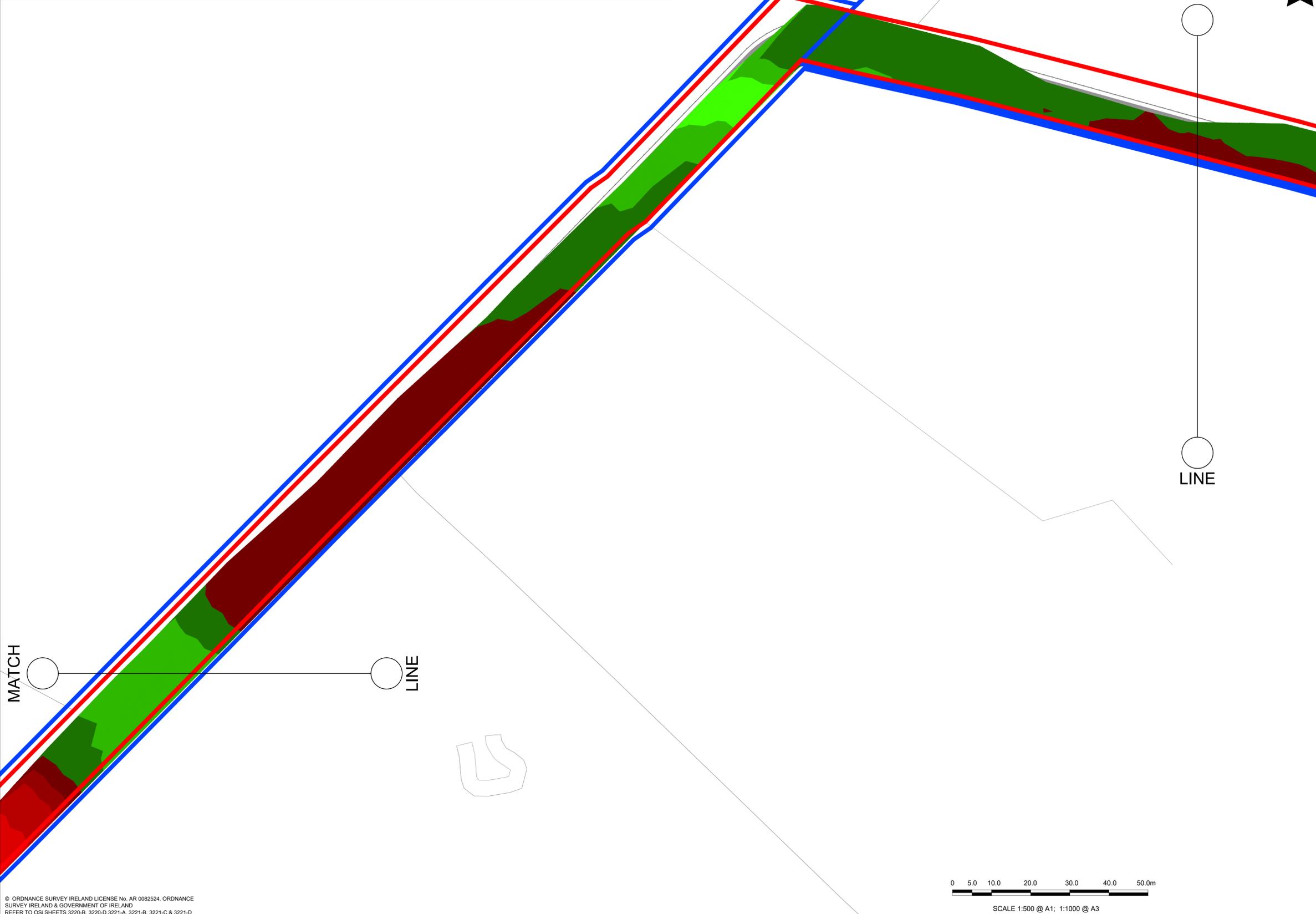


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DO NOT SCALE

File: PEK3-ATK-ZZ-01-DR-CE-900616 & 900617.dwg
Date: Jan 29, 2026 - 4:25pm
Plotted by: SHER8400

Cut/Fill Summary						
Name	Cut Factor	Fill Factor	2d Area	Cut	Fill	Net
03. Topsoil Strip Volume	1.000	1.000	91924.00sq.m	10698.63 Cu. M.	0.00 Cu. M.	10698.63 Cu. M.<Cut>
18. Comparison of Formation Surfaces and Site Stripped of Topsoil	1.000	1.000	57575.84sq.m	22345.73 Cu. M.	20533.60 Cu. M.	1812.13 Cu. M.<Cut>
Totals			149499.84sq.m	33044.36 Cu. M.	20533.60 Cu. M.	12510.76 Cu. M.<Cut>



- CUT AND FILL NOTES**
- WORKS TO BE CARRIED OUT IN ACCORDANCE WITH WORKS REQUIREMENT SCHEDULE 4 PART A MINIMUM FUNCTIONAL SPECIFICATION
 - ALL LEVELS RELATE TO MALIN HEAD DATUM
 - LEVELS RELATE TO FINISHED GRADE AND/OR FINISHED FLOOR LEVELS
 - THE CUT AND FILL DRAWINGS REPRESENTS A COMPARATIVE DIFFERENCE BETWEEN THE PROPOSED FINAL GRADE AND PROPOSED FORMATION LEVEL. IT DOES NOT TAKE ACCOUNT OF ROAD BUILDUP MATERIALS OR DEDUCTIONS FOR THE BUILDING FOUNDATIONS AND FLOOR BUILDUPS.
 - THIS CUT AND FILL DRAWING SHOWS THE LIMITS OF THE MASS EXCAVATION TO OCCUR
 - ALL EXISTING UTILITIES WITHIN THE EXTENTS OF THE CUT AND FILL BOUNDARY ARE TO BE RETAINED UNLESS IDENTIFIED ELSEWHERE TO BE DEMOLISHED. THE CONTRACTOR IS TO PROTECT THE EXISTING UTILITIES AT ALL TIMES.
 - ADDITIONAL WORKS WILL OCCUR OUTSIDE THE LIMITS OF THE CUT AND FILL BOUNDARY FOR THE INSTALLATION OF NEW UTILITIES. THE CONTRACTOR SHOULD REFER TO THE RELEVANT UTILITY DRAWINGS FOR CLARIFICATION OF THIS INFORMATION.
 - ALL ABOVE GROUND STRUCTURES WITHIN THE CUT AND FILL BOUNDARY ARE TO BE DEMOLISHED. REFER TO DEMOLITION DRAWINGS DR-CE-900200 & DR-CE-900201

NOTE
THE VOLUMES ILLUSTRATED BELOW ARE A COMPARISON OF PRE AND POST CONSTRUCTION LEVELS AND DO NOT INCLUDE VOLUMES FOR THE LIKES OF DOUBLE HANDLING, FOUNDATIONS, ROAD BUILDUPS, TRENCHING AND OTHER SUB-SURFACE STRUCTURES AND EXCAVATIONS.

THESE VOLUMES SHOULD NOT BE USED FOR COSTING PURPOSES AND ONLY AN INDICATION OF THE MASS NET VOLUMES TO BE MOVED.

SURFACE LEVEL DATA			
NUMBER	MINIMUM LEVEL	MAXIMUM LEVEL	COLOUR
1	-4.50	-4.00	Red
2	-4.00	-3.50	Red
3	-3.50	-3.00	Red
4	-3.00	-2.50	Red
5	-2.50	-2.00	Red
6	-2.00	-1.50	Red
7	-1.50	-1.00	Red
8	-1.00	-0.50	Red
9	-0.50	0.00	Red
10	0.00	0.50	Light Green
11	0.50	1.00	Light Green
12	1.00	1.50	Light Green
13	1.50	2.00	Dark Green

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NOTE:
THIS DRAWING IS ISSUED FOR INFORMATION PURPOSES TO ASSIST THE D&B CONTRACTOR IN DEVELOPING THEIR FINAL DESIGN. THE D&B CONTRACTOR MUST VALIDATE AND/OR TAKE OWNERSHIP OF THE INFORMATION PRESENTED HERE AND/OR MODIFY THIS INFORMATION AS REQUIRED TO SUIT THEIR DESIGN WITHIN THE PLANNING CONSTRAINTS.

LEGEND

	PROJECT BOUNDARY FOR PLANNING
	LAND OWNERSHIP BOUNDARY

Rev	Description	By	Date	Chk'd	Auth
0	ISSUED FOR PLANNING	PS	01.12.25	ND	AJB

AtkinsRéalis
DUBLIN | CORK | GALWAY | DUNDALK
ATKINS HOUSE, 150 AIRSIDE BUSINESS PARK, SWORDS, DUBLIN, K67 K5W4.
Tel : +353 1 810 8000 Email : info.ie@atkinsrealis.com

Bord Gáis Energy
Project: **CASHLA PEAKER PLANT**
Rathmorrisy and Pollnagroagh (Townlands), Atherny, Co. Galway.

Purpose	PLANNING		
Title	CUT AND FILL LAYOUT SHEET 05		
Original Scale	1:500 at A1	Design/Drawn	PS
Checked	ND	Date	01.12.25
Authorised	AJB	Date	01.12.25
Status	A2	Drawing Number	PEK3-ATK-ZZ-01-DR-CE-900615
Rev		Rev	0