

100
0 10
A1

DO NOT SCALE

MATCH

LINE



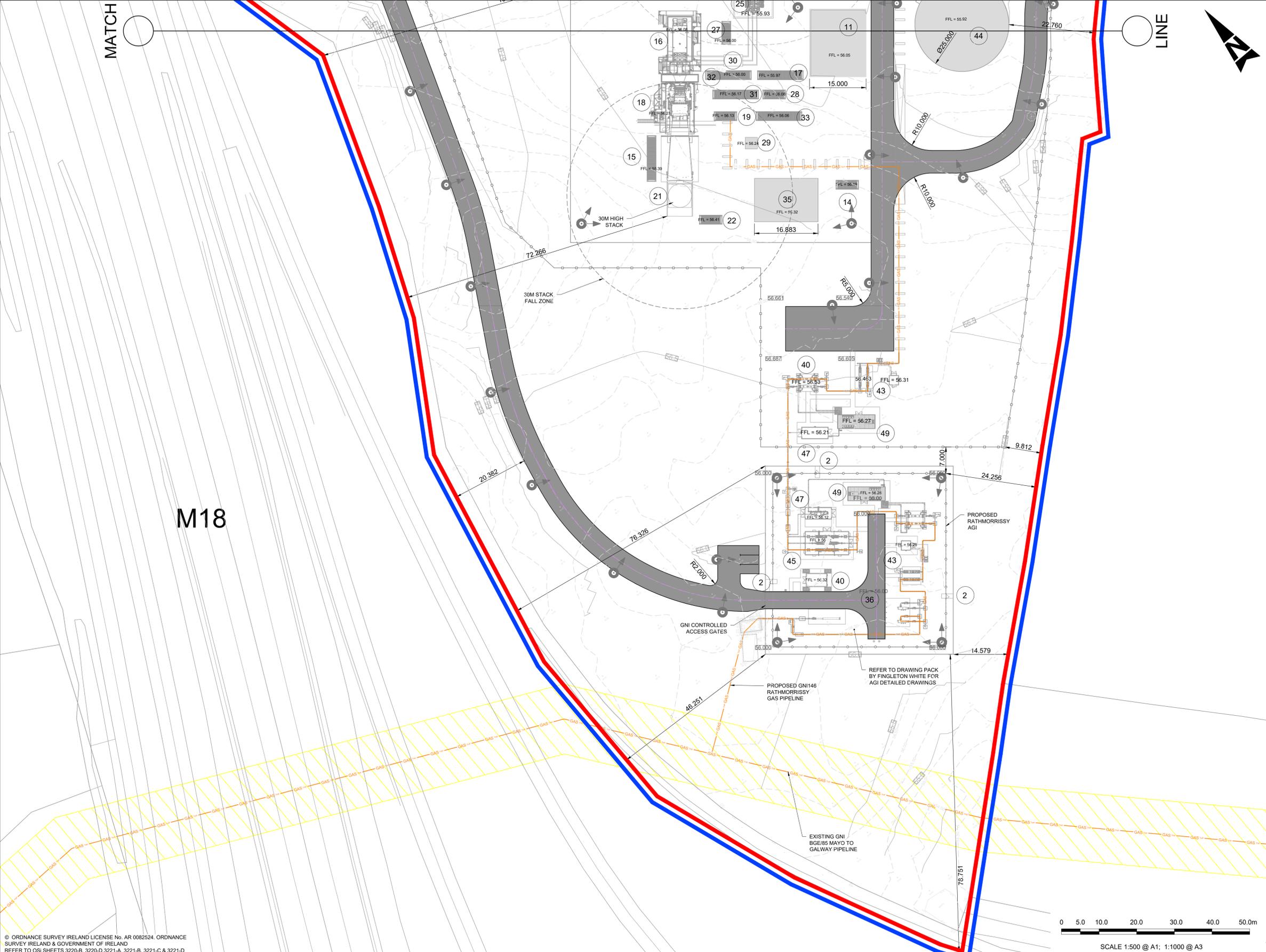
- GENERAL NOTES**
1. ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE
 2. ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS
 3. ALL LEVELS ARE IN METERS AND ARE TO MALIN HEAD DATUM
 4. ALL COORDINATES ARE IN METERS AND ARE TO IRISH TRANSVERSE MERCATOR DRAWINGS ARE TO BE USED IN CONJUNCTION WITH THE SPECIFICATION
 5. THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSES OF THE PLANNING APPLICATION AND IS SUBJECT TO DETAILED DESIGN.

KEY TABLE

1	ADMINISTRATION BUILDING SUBSTATION
2	AGI PEDESTRIAN ACCESS GATE
3	UNDERGROUND WASTEWATER TREATMENT PLANT
4	ADMINISTRATION BUILDING
5	WORKSHOP BUILDING
6	MAINTENANCE LAY DOWN AREA
7	MAIN ENTRANCE GATES
8	EMERGENCY ACCESS GATES
9	FUEL TANK - CAPACITY 2x3502cu.m 20MØ 11.1m HIGH
11	FUEL TANK BUND - 2.5m HIGH
12	ELECTRICAL CONTROL BUILDING
13	DEMIN TANK PUMP SKID
14	SERVICE WATER PUMP SKID
15	EMERGENCY DIESEL GENERATOR
16	CO2 FIRE FIGHTING SKID
17	GENERATOR
18	COMPRESSOR CLEANING SKID AND TANKS
19	TURBINE
20	FUEL GAS SUPPLY SYSTEM SKID
21	--ITEM NUMBER NOT USED INTENTIONALLY--
22	TURBINE EXHAUST STACK
23	CONTINUOUS EMISSIONS MONITORING UNIT
24	--ITEM NUMBER NOT USED INTENTIONALLY--
25	--ITEM NUMBER NOT USED INTENTIONALLY--
26	UNIT AUXILIARY TRANSFORMER (UAT)
27	CSU TRANSFORMER
28	AIR COOLING SKID
29	WATER SKID
30	PROPANE TANK
31	GENERATOR CIRCUIT BREAKER
32	OIL LUBE SKID
33	DUAL FUEL MODULE
34	COMPRESSED AIR SKID
35	--ITEM NUMBER NOT USED INTENTIONALLY--
36	FIN FAN COOLER
37	RATHMORRISSEY AGI (DRAWING 2183-DG-1001)
38	FUEL FORWARDING & UNLOADING AREA
39	--ITEM NUMBER NOT USED INTENTIONALLY--
40	FIRE & SERVICE WATER TANK
41	ELECTRICAL AND INSTRUMENTATION KIOSK (DRAWING 2183-DG-1005)
42	FIRE WATER PUMP SKID
43	WATER TREATMENT PLANT
44	GAS ANALYSER KIOSK (DRAWING 2183-DG-1006)
45	DEMIN WATER TANK 7555M3 25MØ 15.4M HIGH
46	MAIN PRESSURE REDUCTION KIOSK (DRAWING 2183-DG-1002)
47	SOAKAWAY RETENTION POND
48	ANCILLARY PRESSURE REDUCTION KIOSK (DRAWING 2183-DG-1004)
49	UNDERGROUND 1087cu.m CONTAMINATED FIREWATER TANK
50	BOILER HOUSE KIOSK (DRAWING 2183-DG-1003)
51	DEMIN WASTE TANK - 10mØ 5m HIGH

LEGEND

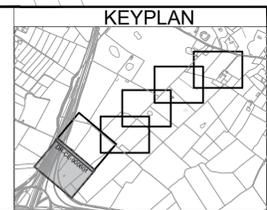
	PROJECT BOUNDARY FOR PLANNING
	LAND OWNERSHIP BOUNDARY
	TRANSMISSION HIGH PRESSURE GAS LINE
	FENCE
	WAYLEAVE SUBSTATION TO BE SUBMITTED AS SEPARATE SID APPLICATION
	PROPOSED SURFACE CONTOUR
	EXISTING SURFACE CONTOUR



SCALE 1:500 @ A1; 1:1000 @ A3

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



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Client
 Project
CASHLA PEAKER PLANT
 Rathmorrissey and Pollnagroagh
 (Townlands), Atherny, Co. Galway.

Purpose		PLANNING			
Title		GRADING LAYOUT SHEET 01			
Original Scale	Design/Drawn	Checked	Authorized		
1:500 at A1	PS	ND	AJB		
Date	Date	Date	Date		
01.12.25	01.12.25	01.12.25	01.12.25		
Status	Drawing Number	Rev			
A2	PEK3-ATK-ZZ-01-DR-CE-900601	0			