



GENERAL LEGEND

PLANNING APPLICATION BOUNDARY			
TARMAC SURFACED ACCESS ROADS	GRANITE SURFACED ACCESS ROADS	CONCRETE HARDSTAND AREA	AREA RESERVED FOR LANDSCAPING
CRUSHED ROCK HARDSTAND AREA	CONCRETE HARDSTAND AREA	GREEN ROOF ON BUILDINGS	BUILDING ID TAG
GRASSCRETE PARKING AREA	AREA RESERVED FOR LANDSCAPING	GREEN ROOF ON BUILDINGS	BUILDING ID TAG
ATTENUATION POND	GREEN ROOF ON BUILDINGS	BUILDING ID TAG	BUILDING ID TAG
PEDESTRIAN FOOTPATH	BUILDING ID TAG	BUILDING ID TAG	BUILDING ID TAG
OPEN LAND DRAIN	EXISTING BALDORNEL STREAM CULVERT	EXISTING BALDORNEL STREAM CULVERT	EXTERNAL BOUNDARY TREATMENT
2.4m HIGH PALADINI SECURITY FENCE	EXTERNAL BOUNDARY TREATMENT	EXTERNAL BOUNDARY TREATMENT	EXTERNAL BOUNDARY TREATMENT
EXISTING GROUND LVL.	EXISTING GROUND LVL.	FINISHED FLOOR LVL.	FINISHED FLOOR LVL.

As agreed with South Dublin County Council in the pre-application consultation meeting the final finishes, including cladding materials and colour codes, will be agreed with the Council post planning through planning condition. Greener Ideas Limited will ensure only Council approved finishes are applied on site.

- NOTES:**
- FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.
 - ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE
 - ENGINEER/EMPLOYERS REPRESENTATIVE, AS APPROPRIATE, TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES
 - THE CONTRACTOR SHALL UNDERTAKE A THOROUGH CHECK FOR THE ACTUAL LOCATION OF ALL SERVICES/UTILITIES, ABOVE AND BELOW GROUND, BEFORE ANY WORK COMMENCES
 - ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD

CO. DUBLIN
 OSI 1:2,500 Sheet No's: 3325-B, 3325-D, 3326-A & 3326-C.
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10m	0	10m	20m	30m
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B	23.05.22	CFI ISSUE	MIN	LB
A	01.03.22	PLANNING ISSUE	MIN	MM/C
Rev	Date	Description	By	Chkd.

Client:

Project: **PROFILE PARK POWER PLANT**

Title: **SITE LAYOUT PLAN**

Scale @ A1: 1:500
 Prepared by: M. Nolan
 Checked: M. McCarthy
 Date: March 2022
 Project Director: S. Tinnelly
 Drawing Status: Planning

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Revision: **B**
 Drawing No.: **11069-2003**

Item ID	Item Name	Volume
1	Gas Engine Hall	
2	Electrical Annex	
3	Radiator Coolers	
4	Gas AGI	
5	Workshop	
6	Exhaust Stack	
7	Tank Farm Bund	
8	Attenuation Pond	
9	Diesel Oil Storage Tank	- 966m ³
10	Diesel Oil Storage Tank	- 966m ³
11	Urea Storage Tank	- 73m ³
12	Lube Oil Storage Tank	- 26m ³
13	Lube Oil Maintenance Tank	- 26m ³
14	Effluent Collecting Tank	- 26m ³
15	Sludge Discharge Pump Module	
16	Urea Container	
17	Tank Farm Building	
18	Fire Water Tank	
19	Fire Pump Station	
20	Water Treatment Unit Shelter	
21	Treated Water Tank	
22	Gas Pressure Reduction Skid	
23	Heater Withdrawal Area	
24	Gas Outlet Valve	
25	Gas Inlet Valve	
26	Temporary Pig Trap	
27	Standby Diesel Set	
28	FM200	
29	Emergency Exit / Escape	
30	Transformer	
31	Gas Engine Hall Ventilation Inlet	
32	Gas Engine Hall Exhaust Gas Silencer	
33	Pipe Way to Cooler Area	
34	Pipe Rack	
35	Pipe Bridge	
36	Grasscrete Parking Area	
37	Entrance 1 Gate	
38	Entrance 2 Gate	
39	Security Fence	
40	Platform / Gantry	
41	Platform Access	
42	Security Hut	
43	Electrical Cable Duct	
44	Pre-Heat Gas Boiler	