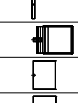


© Copyright
This drawing and any design hereon is the copyright of the
Consultants and must not be reproduced without their written
consent.

All drawings remain the property of the Consultants.

- NOTES:
1. ALL LEVELS ARE IN METRES AND RELATE TO O.S. DATUM MALIN
 2. THIS DRAWING IS REPRODUCED FROM DIGITAL MAPS:
O.S. MAPS - SCALE 1:2,500
O.S. MAPS - SCALE 1:1,000
DISCOVERY SERIES - SCALE 1:50,000
 3. ALL MAPS ARE REFERENCED TO IRISH TRANSVERSE MERCATOR
(I.T.M.)
 4. LICENCE NO. CYAL50419116 © NATIONAL MAPPING DIVISION OF
TÁILTE ÉIREANN
 5. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL
RELEVANT DRAWINGS AND DOCUMENTATION
 6. ALL DIMENSIONS IN MM UNLESS NOTED OTHERWISE
 7. FOR LANDSCAPING DETAILS, PLEASE REFER TO LANDSCAPE
MITIGATION PLAN
 8. PROPOSED STRUCTURAL HEIGHTS, LEVELS & DIMENSIONS ARE
INDICATIVE
 9. LOCATION OF PIPEWORK IS INDICATIVE AND SUBJECT TO
ALTERATIONS PENDING FINAL DESIGN.
 10. SOLAR PANELS SPECIFICATION & LAYOUT TO BE FINALISED

Calculation Summary					
Label	Units	Avg	Max	Min	Min/Avg
Inlet Works Tank Floor	Lux	19	24	6	0.32
AGS Aux Tanks Floor_Top_1	Lux	16	25	0	0.00
AGS Inlet Works Main Platform_Top	Lux	65	142	17	0.26
AGS Platform_1	Lux	54	124	18	0.33
AGS Tank Central Platform	Lux	51	158	9	0.18
AGS Trans Walkway LHS	Lux	20	38	8	0.40
AGS Trans Walkway RHS_1	Lux	20	39	6	0.30
AGS Walkway LHS	Lux	14	34	3	0.21
AGS Walkway RHS	Lux	14	34	3	0.21
AGSTask Floor LHS	Lux	20	32	4	0.20
AGSTask Floor RHS	Lux	19	32	3	0.15
Cake Silo SAaround Rd	Lux	24	69	9	0.38
Carpark Extended	Lux	9	16	4	0.45
Landing 5_1_1_Top_1	Lux	56	79	40	0.72
Inlet Works P2	Lux	76	156	30	0.40
Pump Platform Ground Level	Lux	109	327	60	0.55
Pump Platform_Top	Lux	55	98	15	0.27
Recessed Tank Landing_Top_1	Lux	32	33	31	0.97
Riser1_1_Bottom	Lux	62	111	22	0.35
Riser1_Top_1	Lux	107	269	34	0.32
Road to AGS Tanks	Lux	19	32	12	0.63
Small Tank Flight_Top_1	Lux	17	27	10	0.58
LIR Surround Platform_Top	Lux	48	85	13	0.27
Tank 2 Platform_1_Top	Lux	71	121	25	0.35
Tank 2 Platform_Top	Lux	79	139	19	0.24
Tank Access Platform_1_Top	Lux	60	74	45	0.76
Tank Access Platform_Top	Lux	59	74	45	0.76
Tank Platform_Top	Lux	29	64	6	0.21
LIR_Top	Lux	56	96	24	0.42
Truck Stand	Lux	12	22	6	0.48

Luminaire Schedule						
Symbol	Tag	Qty	Label	Description	Luminaire Lumens	C/Watts
	L1	27	AP026MPB	AP026MPB	4971	32
	X1	6	OPN12_LED-V1_27W_GA2 (Yellow)_2700K_EXP_PSO	OPTIO NANO 27W AREA 2700K	3334	27
	X10	11	RL09W27	REALTA 9W 2700K WIDE	1300	10
	X12	20	RL09A27_1	REALTA 9W 2700K AREA	2862	20
	X2	9	OPN12_LED-V1_37W_GA2 (Yellow)_2700K_EXP	OPN12_LED-V1_37W_GA2 (Yellow)_2700K_EXP	4272	37
	X3	3	A32_GEN2_LED_63W_GA2 (Yellow)_G1_2700K_FG	ASPECT GEN2_LED_63W_GA2_2700K (Yellow)_G1_2700K_FG	8264	63
	X4	16	OPN12_LED-V1_37W_GR5 (Blue)_2700K_EXP	OPN12_LED-V1_37W_GR5 (Blue)_2700K_EXP	4583	37
	X5	26	STF17570	STARFLOOD 34W AREA 2700K	4575	40
	X9	10	RL18A27	REALTA 18W 2700K AREA	2862	20

C01	A1	ISSUED FOR PLANNING	KM	ML	29.04.26
Rev.	Suit.	Description	Drawn	Chkd	Date

Client



info.ireland@egis-group.com

Formerly JB Barry & Partners who became part of Egis in 2023

Project
LIMERICK WWTP & REGIONAL
BIORESOURCE CENTRE UPGRADE

Drawing Title

LIMERICK WWTP & CORCANREE
PUMPING STATION
LIMERICK WWTP PROPOSED LIGHTING LAYOUT

Drawn by : KM Date : 16.01.26

Checked by : ML Date : 16.01.26

Approved by : PJ Date : 16.01.26

Internal Project REF : EEI: 20702

Scales : 1:1000

Stage : PLANNING

Drawing No : 20702-EEI-00-XX-DR-Z-5000	Revision C01	Suitability Code A1
---	-----------------	------------------------