



THIS DRAWING IS THE PROPERTY OF DELAP & WALLER. AND MAY ONLY BE USED WITH THEIR WRITTEN APPROVAL.
DO NOT SCALE FROM THIS DRAWING.
GENERAL NOTES.
THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
THIS DRAWING IS NOT AN INSTALLATION DRAWING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PRODUCTION OF FABRICATION AND INSTALLATION DRAWINGS, SHALL BE FAMILIAR WITH OTHER WORKS PACKAGES WHICH DIRECTLY INTERFACE WITH HIS PACKAGE AND COORDINATE WITH THE FABRICATION AND INSTALLATION DRAWINGS ACCORDINGLY.
THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN, SUPPLY AND INSTALLATION OF SUPPORTS, BRACKETING SYSTEMS, AND SECONDARY STEELWORK SUPPORTS REQUIRED FOR THIS WORKS PACKAGE, UNLESS OTHERWISE STATED.
SHOULD ANY DISCREPANCIES BE APPARENT IN THIS DRAWING, THE ENGINEER SHALL BE MADE AWARE OF THIS FOR FURTHER ACTION.

- NOTES
- CONTRACTOR SHALL ADHERE TO LATEST WCC GENERAL SPECIFICATION FOR PUBLIC LIGHTING DESIGN AND INSTALLATION IN RESIDENTIAL, INDUSTRIAL AND COMMERCIAL DEVELOPMENTS IN THE RESPECTIVE COUNCIL AREA.
 - ALL DETAILS ARE INDICATIVE ONLY AND SUBJECT TO MANUFACTURERS RECOMMENDATIONS, UTILITY / COUNCIL / LOCAL AUTHORITY REQUIREMENTS AND PROJECT AND SITE SPECIFIC CONDITIONS.
 - ALL PUBLIC LIGHTING LANTERNS TO BE WIRED IN 3X8MM² XLPE/SW/PVC CABLE.
 - ALL PUBLIC LIGHTING LANTERNS SHALL BE FITTED DIRECTLY ON TOP OF COLUMNS.
 - COLUMNS SHALL BE OF THE TUBULAR STEEL TYPE C/W FRAMED DOOR, STEEL TO BS4360 GRADE 43 C (MINIMUM THICKNESS OF 3MM), HOT DIP GALVANIZED TO BS729.
 - THERE MUST BE 2M SEPARATION BETWEEN ESB AND PL MINI PILLARS.
 - JB1 CABLE CHAMBER IS REQUIRED TO TERMINATE PL DUCT FROM PL MINI PILLAR IN TO PL MINI PILLAR DUCT.
 - NEW COLUMNS SHALL NOT BE ERRECTED UNDER OR CLOSE TO ANY EXISTING TREES OR WITHIN 10MTRS RADIUS OF NEW TREES UNTIL WRITTEN CONFIRMATION RECEIVED FROM COUNCIL'S PUBLIC LIGHTING DEPT.
 - ALL DUCTING, MIDI PILLARS, ACCESS CHAMBERS TO BE INSTALLED TO COUNCIL GUIDELINES AND SPECIFICATIONS.
 - ALL DUCTS TO BE INCLUDED WITH DRAW ROPES IN ACCORDANCE WITH UTILITY COMPANY/LOCAL AUTHORITY RECOMMENDATIONS.
 - THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL CONTRACT DOCUMENTS.
 - REFER TO DETAILS DRAWINGS FOR PUBLIC LIGHTING DETAILS.

- LEGENDS
- ESB MINI PILLAR & VC2 VAULT
 - JB1 PUBLIC LIGHTING CHAMBER
 - PUBLIC LIGHTING MIDI PILLAR
 - 100 MM RED HDPE DUCT, 5MM WALL PUBLIC LIGHTING DUCT
 - PUBLIC LIGHTING UNDERGROUND DUCTING 50mmID TO ESB SPEC

- PUBLIC LIGHTING SYMBOLS
- TYPE — LUMINAIRE TYPE
 - PL1 — POLE TYPE
- PUBLIC LIGHTING COLUMN/POLE TYPE
- PL1 — 6M STEEL STEPPED TUBULAR COLUMN TAKEN IN CHARGE BY DCC
 - PL2 — 4M STEEL STEPPED TUBULAR COLUMN SITE LIGHTING
 - D — NEW PROPOSED WALL MOUNTED LUMINAIRES
 - F — NEW PROPOSED CANOPY LUMINAIRES

- LANTERN TYPE
- A - OSRAM HWD 4LED 1230-S4 4000K-13W
 - J - ASD HWD6 4K076 650 M1-CLL Gm 5 135W
 - B - ADMIRALTY, STAINLESS STEEL LED BOLLARD 10W, AB10-A1W-00-S316
 - D - ASD LIGHTING, STEALTH ELITE, LED-4000K-20W
 - F - ASD LIGHTING, HORIZON ROUND PLAIN, LED-4000K-7.4W
 - G - THORN, AVENUE F2-LED-4000K-18W

P2	13/10/2023	PLANNING ISSUE	MK	WFL
P1	24/08/2023	PLANNING ISSUE	CD	JB
Revision	Date	Details	Drawn	Checked



DELAP & WALLER
+353 1 535 5900
dublin@delapandwaller.com
www.delapandwaller.com

☐ Antrim

☒ Dublin

☐ London

ARCHITECT HKR ARCHITECTS

PROJECT GOWAN HOUSE

TITLE PROPOSED SITE LIGHTING LAYOUT GROUND FLOOR

DESIGNED	DATE	FLOOR
MK	MAY 2023	GROUND
DRAWN	SCALE	
JB	1:500 @ A3	

DRG No.	22135-L00-DR-DLW-E-602	DRG REV.	P2
---------	------------------------	----------	----

DRG STATUS PLANNING