



**GENERAL NOTES:**

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND STRUCTURAL ENGINEERS CONSTRUCTION ISSUE DRAWINGS, FIRE CERTIFICATE & FIRE DRAWINGS, ALONG WITH THE CONSULTANTS MECHANICAL AND ELECTRICAL SPECIFICATIONS AND ANY OTHER DOCUMENTATION.
2. DO NOT SCALE FROM THIS DRAWING. THIS DRAWING IS REPRESENTATIVE ONLY. ALL DIMENSIONS ARE IN MILLIMETERS (mm), UNLESS OTHERWISE STATED. USE THE FIGURED DIMENSIONS WHEN SHOWN.
3. THE EXACT LOCATION OF SERVICES AND FITTINGS TO BE AGREED ON SITE WITH THE ARCHITECT AND/OR MECHANICAL OR STRUCTURAL ENGINEER PRIOR TO THEIR INSTALLATION.
4. THE MECHANICAL AND ELECTRICAL SERVICES ARE TO BE CO-ORDINATED WITH ALL OTHER TRADES AND TO BE AGREED ON SITE PRIOR TO THEIR INSTALLATION. THE CONTRACTOR SHALL ALLOW FOR THE SETTING OUT AND INSTALLATION AROUND ALL OBSTRUCTIONS. ADDITIONAL COSTS INCURRED BY THE CONTRACTOR DUE TO THE LACK OF CO-ORDINATION WILL NOT BE ENTERTAINED.
5. CONNECTIONS TO ALL EQUIPMENT TO BE MADE BY THE CONTRACTOR.
6. FIRE/ SMOKE DAMPERS, FIRE COLLAR/ SLEEVES, INTUMESCENCE PUTTY AND FIRE BARRIERS ARE TO BE INSTALLED WHERE DUCTING, PIPEWORK, CABLES, CONTAINMENT AND ANY OTHER SERVICES PASS THROUGH A FIRE WALL/ COMPARTMENT OR FLOOR.
7. ANY DISCREPANCIES BETWEEN THIS DRAWING AND ON SITE CONDITIONS MUST BE REPORTED TO RENAISSANCE ENGINEERING LTD. IMMEDIATELY. ANY CHANGES FROM THIS DESIGN DRAWING MUST BE AGREED WITH THE ENGINEER IN WRITING. A FAILURE TO GAIN THIS APPROVAL COULD LEAD TO DIFFICULTY IN APPROVING PAYMENT FOR THE VARIATION(S).
8. INSTALLATION/ CONSTRUCTION/ AS-BUILT DRAWINGS TO BE PREPARED WITH REFERENCE TO THE LATEST ARCHITECTS AND STRUCTURAL ENGINEERS CONSTRUCTION ISSUE DRAWINGS AND LATEST FIRE CERTIFICATE DRAWINGS.
9. ALL WORKS TO COMPLY WITH THE NATIONAL CODE OF PRACTICE FOR CUSTOMER INTERFACE 4th EDITION 2008.

**LIGHTING SERVICES NOTES:**

1. ELECTRICAL SERVICES INSTALLATION TO COMPLY WITH E.T.C.I. RULES: ET101:2008.
2. LIGHTING WIRING 2.5sq. mm PVC CABLE, LOOP IN METHOD, NO JOINTS ALLOWED. PROTECTION 10A MCB TYPE B BS 3871.
3. EXACT POSITION OF LIGHT FITTINGS TO BE AGREED ON SITE IN CONSULTATION WITH THE ARCHITECT AND/OR ENGINEER.
4. FINAL CONNECTIONS TO LIGHT FITTINGS TO BE AGREED IN FALSE CEILINGS TO BE THROUGH KLIX CONNECTIONS AND FLEXIBLE CABLE (MAX. 2m LENGTH).
5. EXTERNAL LIGHTING WIRING 2x2.5sq. mm PVC CABLE. EXTERNAL LIGHTING CONTROLLED BY PHOTOCELL.
6. EMERGENCY LIGHTING WIRING 1.5sq. mm PVC CABLE IN TRUNKING AND CONDUIT CONTROLLED BY PROPRIETARY EMERGENCY LIGHTING TEST FACILITY.
7. EMERGENCY LIGHTING INSTALLATION TO COMPLY WITH I.S. 3217:2013.

**STREET LIGHTING NOTES:**

1. ALL DUCTS SHALL BE IN ACCORDANCE WITH THE LOCAL COUNTY COUNCILS STANDARDS. DUCTS SHALL BE RED LIGHTING HOPE STAMPED 'PL'.
2. LIGHTING CABLE SHALL BE IN ACCORDANCE WITH THE LOCAL COUNTY COUNCIL. MINIMUM SIZE 6mm<sup>2</sup>.

**LIGHTING LEGEND:**

- 16W LUMA MICRO BC9702 20 LED DW50 2.8KLM NW FITTINGS MOUNTED ATOP 6m POLES, TILT ANGLE = 5°

REFERENCE DOCUMENTS		
Document Ref.	Document Title	Rev.
20-006-025	ARCHITECT: SITE LOCATION, SITE LAYOUT & IMAGES (30.06.20)	-
P2	29.07.20 REVISED TO NEW ARCHITECTS SITE PLAN.	BS DTD
P1	28.04.20 REVISED TO NEW ARCHITECTS SITE PLAN.	JPM DTD
P	31.03.20 PRELIMINARY ISSUE.	JPM DTD
Rev.	Date	Revision Description
Dra.	Chk'd.	

**RE** Renaissance Engineering Ltd.  
 20nd House, 9-10 Lower Bridge Street, Dublin 8.  
 telephone: +353 (0) 1 675 0850  
 email: info@reng.ie  
 web: www.renaissanceengineering.ie

Client:  
LEITRIM COUNTY COUNCIL

Architect:  
WGG ARCHITECTS & SURVEYORS LTD.

Job Title:  
HOUSING DEVELOPMENT  
LAHARD, BALLINAMORE  
CO. LEITRIM

Drawing Title:  
SITE LIGHTING LAYOUT

Date:	Scale:	Job No.:	Drawing No.:	Revision:
30.03.20	1:150	20-130	63-S0	P2
Designer:	Checked:	Approved:	CAD Filename:	
JPM	DTD	DTD	20-130-63-S0.dwg	

RE-24 The Block\_Landscape\_SitePlan.dwg (The Block Rev. 1.00 - Revised: 21.03.17)