

## GENERAL NOTES:

- 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, INTUMESENCE 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)

THE LATEST ARCHITECTS AND STRUCTURAL ENGINEERS CONSTRUCTION ISSUE DRAWINGS AND

- 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
- 9. ALL WORKS TO COMPLY WITH THE NATIONAL CODE OF PRACTICE FOR CUSTOMER INTERFACE 4th EDITION 2008.

## LIGHTING SERVICES NOTES:

LATEST FIRE CERTIFICATE DRAWINGS.

- 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
- KLIK 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 HDPE STAMPED 'PL'.
- 2. LIGHTING CABLE SHALL BE IN ACCORDANCE WITH THE LOCAL COUNTY COUNCIL. MINIMUM SIZE 6mm².

## LIGHTING LEGEND:

16W LUMA MICRO BGP702 20 LED DW50 2.8KLM NW FITTINGS MOUNTED ATOP 6m POLES, TILT ANGLE = 5°.

P316.11..20REVISED TO NEW ARCHITECTS SITE PLAN.GBBSP229.07.20REVISED TO NEW ARCHITECTS SITE PLAN.BSDTDP128.04.20REVISED TO NEW ARCHITECTS SITE PLAN.JPMDTDP31.03.20PRELIMINARY ISSUE.JPMDTDRev.DateRevision DescriptionDrn.Chk'd.



Renaissance Engineering Ltd.
2nd Floor, 67-70 Meath Street, Dublin 8, D08 XY53.
telephone: +353 (0) 1 675 0850
email: info@reneng.ie
web: www.renaissanceengineering.ie



Leitrim County Council Áras An Chontae, St. Georges Terrace, Carrick on Shannon, Co Leitrim

telephone: +353 (0) 71 962 0005 email: customerservices@leitrimcoco.ie web: www.leitrimcoco.ie

WGG ARCHITECTS & SURVEYORS LTD.

HOUSING DEVELOPMENT
AUTUMN VIEW, CARRICK—ON—SHANNON
CO. LEITRIM



IIE LIGHTING LAYOUT

 Date:
 Scale:
 Job No.:
 Drawing No.:

 30.03.20
 1:200
 @A1

 Designer:
 Checked:
 Approved:

 JPM
 DTD
 DTD

CAD Filename:

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