



- SITE SERVICES NOTES – ELEMENT 50**
1. NO SERVICE CONNECTION SHALL CROSS THE PUBLIC ROAD TO REACH ETU.
  2. THE LOCATION OF THE SERVICES ARE INDICATIVE ONLY AND SUBJECT TO APPROVAL FROM THE RELATIVE SERVICE PROVIDERS AND STATUTORY BODIES.
  3. THE ILLUSTRATED POSITION OF THE EXISTING WORKS IS SITE SPECIFIC AND SHALL BE DETERMINED ON SITE BY THE ENGINEERS REPRESENTATIVE.
  4. THE INFORMATION ON THIS DRAWING IS COMPILED FROM RECORDS SUPPLIED TO THE ENGINEER.
  5. ANY DEPARTURES FROM ROUTES SHOWN ON THIS DRAWING TO BE AGREED WITH THE ENGINEER.
  6. IT WILL BE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL SERVICES BY HAND EXCAVATION PRIOR TO CONSTRUCTION OR ANY MECHANICAL EXCAVATION.
  7. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT, PRESERVE AND REINSTATE ALL SERVICES TO THE REQUIREMENTS OF THE RESPECTIVE UTILITIES.
  8. FINAL POSITION OF ALL BOUNDARY BOXES, CHAMBERS, MAN HOLES, ABOVE GROUND PILLARS & CABINETS TO BE AGREED WITH THE LANDSCAPE ARCHITECT.
  9. GAS MAIN (4 BAR) TO BE MAINTAINED A MINIMUM OF 3 METERS FROM DWELLINGS AT ALL TIMES.
  10. ALL ESB & STREET LIGHTING STRICTLY IN ACCORDANCE WITH ESB GUIDELINE INCLUDING SEPARATION DISTANCES BETWEEN PILLARS AND OTHER SERVICES
  11. ALL SERVICES BOXES, MANHOLE CHAMBERS, ABOVE GROUND PILLARS & CABINETS TO BE POSITIONED ON PUBLIC LAND.

| Luminaire Schedule |     |            |             |       |        |                                                          |                 |
|--------------------|-----|------------|-------------|-------|--------|----------------------------------------------------------|-----------------|
| Symbol             | Qty | Label      | Lum. Lumens | MF    | HEIGHT | Description                                              | COLUMN TYPE     |
|                    | 32  | K19W-27K   | 2102        | 0.840 | 4      | Klif Series 19w 8LED 2700K 700mA Street Optic Wide A13   | CONICAL TAPERED |
|                    | 11  | K19F-27K   | 2102        | 0.840 | 4      | Klif Series 19w 8LED 2700K 700mA Forward Throw Optic A14 | CONICAL TAPERED |
|                    | 1   | K19S-T-27K | 2103        | 0.840 | 4      | Twin Klif Series 19w 8LED 2700K 700mA Symmetric C6       | CONICAL TAPERED |
|                    | 35  | VF8-3K     | 171         | 0.770 | 0.5    | Vero Flat Square 9W LED 3000K                            |                 |
|                    | 3   | MW6-3K     | 221         | 0.770 | 0.5    | Margen Wall Size 1, 6W LED 3000K                         |                 |

| Calculation Summary |      |       |     |         |         |       |       |
|---------------------|------|-------|-----|---------|---------|-------|-------|
| Description         | Avg  | Max   | Min | Min/Avg | Min/Max | Units | # Pts |
| Road/ Paths         | 6.88 | 177.1 | 1.0 | 0.15    | 0.01    | Lux   | 2920  |



|      |          |                                |
|------|----------|--------------------------------|
| P6   | 21.09.21 | UPDATED PUBLIC LIGHTING LAYOUT |
| P5   | 13.09.21 | UPDATED SITE PLAN              |
| P4   | 26.05.21 | UPDATED SITE LAYOUT            |
| P3   | 15.04.21 | UPDATED SITE LAYOUT            |
| P2   | 10.06.20 | PLANNING                       |
| P1   | 09.06.20 | PLANNING                       |
| P0   | 21.05.20 | PLANNING                       |
| Rev: | Date:    | Note:                          |

Suite 4,  
4 Riverwalk,  
Arklow  
Co.Wicklow  
0402 20612  
info@fallondesign.ie  
www.fallondesign.ie

Project:  
**ST.JOSEPH'S HOUSE AND ASSOCIATED PROPERTIES AT BREWERY ROAD AND LEOPARDSTOWN ROAD, DUBLIN 18**

© This drawing is copyright. No part of this document may be re-produced or transmitted in any form or stored in any retrieval system of any nature without the written permission of the copyright holder, except as agreed for used on a project, for which the document was originally issued.

|                                          |          |           |             |              |
|------------------------------------------|----------|-----------|-------------|--------------|
| Scale @ A1:                              | Date:    | Drawn by: | Checked by: | Approved by: |
| 1:500                                    | MAY 2020 | KD        | MF          |              |
| Dwg.                                     |          |           |             |              |
| SITE SERVICES - PUBLIC LIGHTING LUX PLOT |          |           |             |              |
|                                          |          |           |             |              |
| Dwg No.                                  | Level:   |           | Revision:   |              |
| 2027 SS50-01                             | SITE     |           | P6          |              |
|                                          |          |           |             |              |
| Issue:                                   |          |           |             |              |
| PLANNING                                 |          |           |             |              |