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**NOTES**

01. DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
02. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.
03. FINAL LOCATION OF MINIPILLARS & DUCTS TO BE AGREED WITH ESB SUPERVISOR PRIOR TO INSTALLATION.
04. PROVIDE FOR ESB METER CABINET, INTERNAL METER & BRACKETS, SURGE PROTECTION & CABLE TO PUMPING STATION CONTROL PANEL.
05. REFER TO ESB PUBLICATION ELECTRICAL SERVICES GUIDE BOOK FOR HOUSING SCHEMES FOR ALL INSTALLATION DETAILS.
06. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH THE NATIONAL CODE OF PRACTICE FOR CUSTOMER INTERFACE ISSUED BY ESB.
07. THIS PROPOSAL IS SUBJECT TO APPROVAL FROM THE LOCAL AUTHORITY & PLANNING PERMISSION
08. ALL PUBLIC LIGHTING COLUMNS MUST BE A MINIMUM OF 800mm AWAY FROM THE KERB EDGE.
09. ALL PUBLIC LIGHTING COLUMNS TO BE A MINIMUM OF 7M AWAY FROM ANY TREES.
10. WHERE ACCESS TO LIGHTING COLUMNS IS OBSTRUCTED BY PATHWAYS ETC A RAISE & LOWER TYPE COLUMN SHOULD BE USED.
11. THIS IS NOT AN APPROVED PUBLIC LIGHTING DESIGN DRAWING INFORMATION ONLY
12. THIS DRAWING SHOULD BE USED IN CONJUNCTION WITH THE PUBLIC LIGHTING REPORT
13. LED LANTERNS MUST HAVE A CONSTANT LIGHT OUTPUT (CLO) AND ARE AUTOMATICALLY DIMMED TO 75% OUTPUT EACH NIGHT FROM 12AM TO 6AM. ELECTRONIC PHOTOCELLS SWITCHED AT 35/18LUX. THESE LANTERNS HAVE MULTI-STEP DIMMING SO INDIVIDUAL LANTERNS CAN BE DIMMED TO MATCH A SPECIFIC APPLICATION WITH STAND ALONE CONTROLS.
14. LIGHTS TO BE WIRED BACK TO LANDLORDS BOARD AND CONTROLLED BY PHOTOCELLS & TIME CLOCK VIA CONTACTOR

**LEGEND**

- A** COLUMN DETAILS:  
 HEIGHT :6m  
 BRACKET LENGTH :POST-TOP  
 LANTERN TYPE :CU-PHOSCO  
 MAKE & MODEL :P852-12-P4-WW-CA0450-18W
- C** COLUMN DETAILS:  
 HEIGHT :6m  
 BRACKET LENGTH :POST-TOP  
 LANTERN TYPE :CU-PHOSCO  
 MAKE & MODEL :P852-12-R3B-WW-CA0200-9W
- R&L : RAISE & LOWER HINGED COLUMN  
 C/W BAFFLE: COMPLETE WITH BAFFLE FOR SHIELDING LIGHT SPILL



B	ISSUED FOR INFORMATION	RT	TMcC	RMcE	11/03/2022
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ISSUE	DESCRIPTION	DRN	ORIG	APP	DATE

**McElligott**  
 CONSULTING ENGINEERS  
 H2a Centrepoint Business Park, Oak Road, Dublin 12  
 tel: +353 (0)1 424 3014 email: info@mcelligott.ie web: www.mcelligott.ie

CLIENT  
**EASTWISE CONSTRUCTION LTD**

PROJECT  
**HARTFIELD PLACE  
 SWORDS ROAD, WHITEHALL, DUBLIN 9**

TITLE  
**PUBLIC LIGHTING SERVICES LAYOUT**

SHEET	SCALE	PROJECT No.	DRAWING No.
A1	1:50	21029	E-040