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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 ETC A RAISE & LOWER TYPE COLUMN SHOULD BE USED.
11. THIS IS NOT AN APPROVED PUBLIC LIGHTING DESIGN DRAWING INFORMATION ONLY.
12. LOCATION OF LIGHTING PILLARS TO BE CONFIRMED ON RECEIPT OF ESB DESIGN DRAWING.
13. THIS SCHEME WILL BE DIMMED TO 75% OUTPUT BETWEEN MID-NIGHT & 6AM. PHOTOCELLS SHALL HAVE 35/18LUX SWITCH ON/OFF LEVELS.

**LEGEND**

-  **COLUMN DETAILS A:**  
 HEIGHT: .8m  
 BRACKET LENGTH: .POST-TOP  
 LANTERN TYPE: .16W LED  
 MAKE & MODEL: .CU-PHOSCO-E950-28-P4A-730-C0600-16W
-  **COLUMN DETAILS B:**  
 HEIGHT: .8m  
 BRACKET LENGTH: .POST-TOP  
 LANTERN TYPE: .9W LED  
 MAKE & MODEL: .CU-PHOSCO-E950-28-R3A-CA0300-9W
-  2 x 8sq NYCY CABLE LAID IN 100mm PVC DUCT TO ET211:2003. SINGLE WALL DUCTING. COLOUR RED TO BE USED MANUFACTURED FROM HIGH DENSITY POLYETHYLENE (H.D.P.E). 107mm EXTERNAL DIAMETER, HAVING A WALL THICKNESS OF 5mm. THIS DUCTING TO HAVE THE WORDS "STREET LIGHTING" STAMPED ON, IN TRENCH. ALL WORKS TO LOCAL AUTHORITY SPECIFICATION. THIS IS A CIRCUIT LAYOUT AND NOT INDICATIVE OF WHERE DUCTS ARE TO BE LAID.

NOTES:  
 R&L = RAISE & LOWER MID-HINGED COLUMN  
 C/W BAFFLE = COMPLETE WITH BAFFLE



A	FOR INFORMATION	RT	TMC	RMCE	12/09/2024
ISSUE	DESCRIPTION	DRN	ORIG	APP	DATE

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CLIENT: -

PROJECT: **TAY LANE**

TITLE: **PUBLIC LIGHTING LAYOUT**

SHEET	SCALE	PROJECT No.	DRAWING No.
A1	1:250	24036	E040