



THIS IS NOT AN APPROVED
LIGHTING DESIGN DRAWING.
INFORMATION ONLY

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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. (LIGHTING PILLARS TO BE CONFIRMED FOLLOWING ESB MINI-PILLAR LOCATIONS CONFIRMATION).
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. NO ACCOUNT IS TAKEN FOR THE BLOCKING EFFECT CAUSED BY BUILDINGS, TREES ETC. THE CALCULATION SHOWN BY THIS DRAWING ASSUMES THAT THE WHOLE AREA BEING CONSIDERED IS IN THE SAME PLANE, I.E. THERE ARE NO CHANGES IN GRADIENT OR ELEVATION.
10. NO TREES TO BE LOCATED WITHIN 7M OF P/L COLUMNS
11. WHERE ACCESS TO LIGHTING COLUMNS IS OBSTRUCTED BY PATHWAYS ETC A RAISE & LOWER TYPE COLUMN SHOULD BE USED.
12. 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 35/1BLUX.
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NOTES

- **COLUMN DETAIL A:**
 HEIGHT :6m
 BRACKET LENGTH :POST-TOP
 LANTERN TYPE :22W LED
 MAKE & MODEL :CU-PHOSCO-P863-16-P4-NW-F0400
 - **COLUMN DETAIL B:**
 HEIGHT :5m
 BRACKET LENGTH :POST-TOP
 LANTERN TYPE :9W LED
 MAKE & MODEL :CU-PHOSCO-P852-12-R3B-WW-CA0200
- R&L = RAISE & LOWER COLUMN
 CW = COMPLETE WITH BAFFLE

D	ISSUED FOR INFORMATION	RT	TMC	RMC	28/03/2023
C	ISSUED FOR INFORMATION	RT	TMC	RMC	27/03/2023
B	ISSUED FOR INFORMATION	RT	TMC	RMC	21/03/2023
A	ISSUED FOR INFORMATION	RT	TMC	RMC	09/03/2023
ISSUE	DESCRIPTION	DRN	ORIG	APP	DATE

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CLIENT	SHANNON HOMES
PROJECT	TAYLOR'S LANE
TITLE	PUBLIC LIGHTING LAYOUT
SHEET	A1
SCALE	1:500
PROJECT No.	20016
DRAWING No.	E040