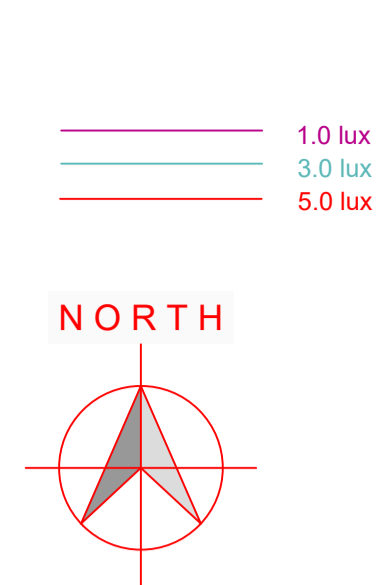


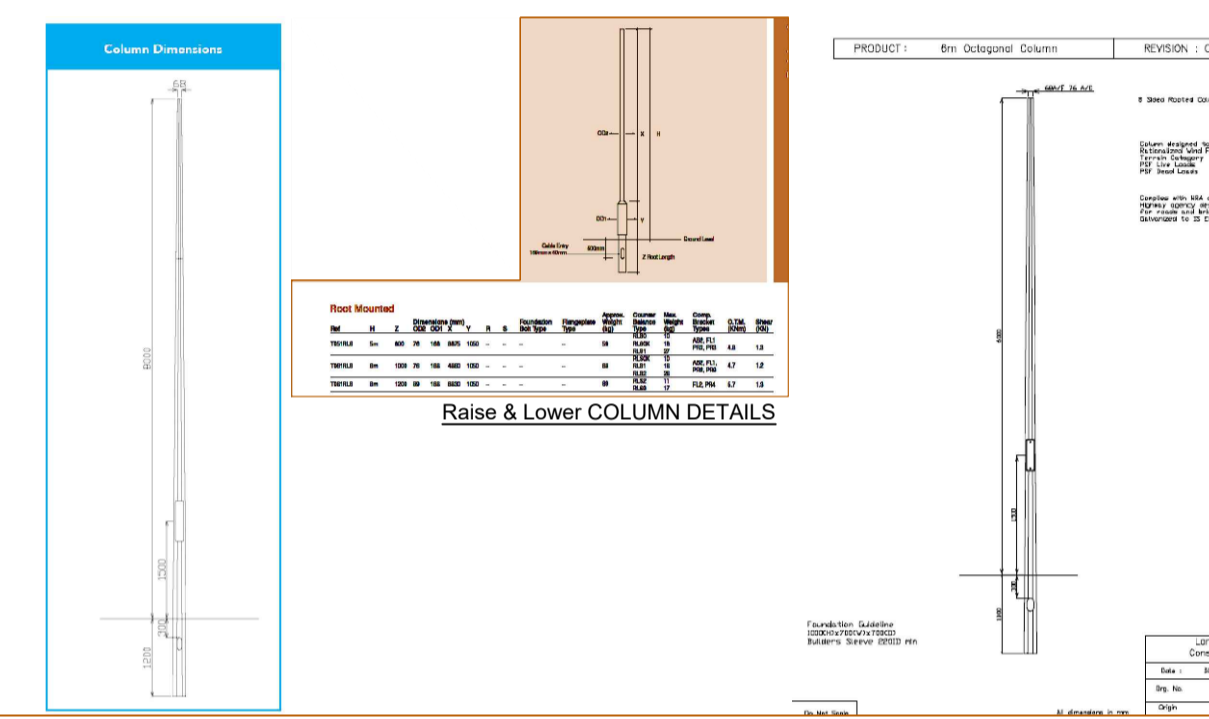


- Phase 2 - House No. 93 - Changed to Type O3 from O2
- Note POS from Phase 2 moved to Phase 3
- Existing pylon and 38KV cables to be retained at this location
- 8m offset from overhead lines maintained free from buildings
- Acoustic fencing along western boundary
- Berm to be amended and new acoustic fence to be provided as per Acoustic Report
- Arborist to review distances from boundary

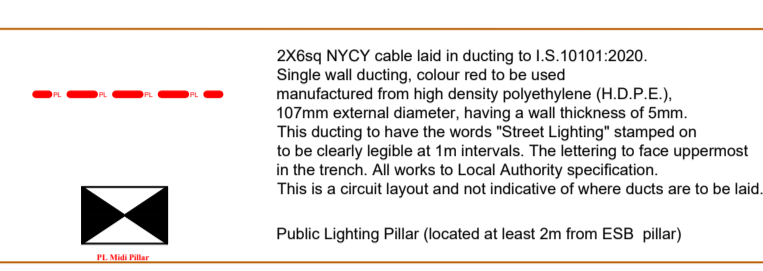


- Existing approved LED luminaire. See SES 13023 Luminaire H E951-64-R1-G-730-W6-0400-36W
- Existing approved LED luminaire. See SES 07424 Luminaire J E950-28-F2A-730-C600-15W
- Existing approved LED luminaire. See SES 07424 Luminaire K E950-28-P6A-730-C0600-15W

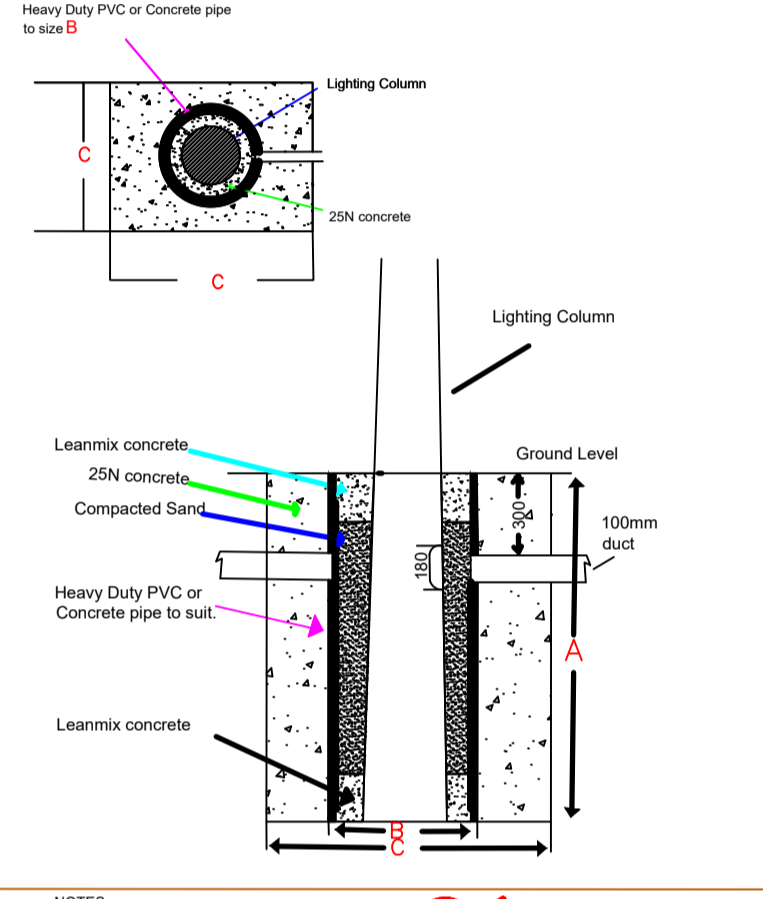
ESB Networks to confirm sufficient clearance distance to overhead lines is achieved.



- Luminaire A E950-28-P6A-730-C0600-15W
6m Raise & Lower Column. Qty 2
5m Raise & Lower Column. Qty 1
- Luminaire B E950-28-F2A-730-C600-15W
5m Raise & Lower Column. Qty 2
6m Column. Qty 1
- Luminaire D E950-28-R3A-730-C250-7W
5m Raise & Lower Column. Qty 1
- Luminaire E E951-64-F4-G-730-W6-0325-30W
8m Raise & Lower Column. Qty 2



COLUMN MOUNTING HEIGHT	12m	10m	8m	6m
COLUMN ROOT DEPTH	1.8m	1.7m	1.5m	1.0m
CABLE ENTRY DEPTH	0.3m	0.3m	0.3m	0.3m
ROOTING CONCRETE DEPTH				
COLUMN DOOR HEIGHT	1.5m	1.5m	1.5m	1.5m
COLUMN SLEEVE SIZE(mm) internal	450	400	400	300
EXCAVATION (width x length)	1000	800	600	400



NOTES
 THIS DRAWING IS THE INTELLECTUAL PROPERTY OF Sabre LIGHTING DESIGN DEPT. AND IS COPYRIGHT © AND CAN NOT BE USED WITHOUT PRIOR CONSENT.
 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.
 This drawing layout is based on calculated lighting levels, produced by Sabre Electrical Services Ltd., using Lighting Really software. Any alterations to the layout or luminaire type used for the lighting design calculations, will require a revised lighting design to be carried out. A redesign may require approval from the Local Authority Public Lighting Dept. prior to any alterations/modifications being implemented on site.

Sabre
 ELECTRICAL SERVICES LTD.
 Specialist Contractors
 PUBLIC LIGHTING - FLOOD LIGHTING - SPORTS LIGHTING

UNIT 11, BELLVUE INDUSTRIAL ESTATE, FINGLAS, DUBLIN 11.
 E-MAIL: graham@sabrelighting.ie PH: 01-811 0875

REV	DESCRIPTION	INTS	CHK'D	DATE
- ?		GS	CHK
- ?		GS	CHK
- ?		GS	CHK
- ?		GS	CHK
- ?		GS	CHK
- ?		GS	CHK
- ?		GS	CHK
- ?		GS	CHK

CLIENT/CUSTOMER
Lagan

PROJECT
Old Slane Road Phase 3

TITLE
Public Lighting Layout

DRAWN
 A.N

SCALE
 1:500@A1

DATE
 09-08-25

DRAWING NUMBER
 SES 11125

ISSUE
 1

BASE DRAWING NUMBER

DRAWING ORIGIN

DO NOT SCALE FROM THIS DRAWING