

- FOR SETTING OUT REFER TO ARCHITECT'S DRAWINGS.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER ARCHITECTURAL AND ENGINEERING DRAWINGS AND ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE THIS DRAWING. USE FIGURED DIMENSIONS ONLY.
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DRAWING NOTES:

1. DUCTING SHALL COMPLY WITH BSEN 50086-1-2-3-4 LATEST EDITION & SHALL BE SINGLE WALL, COLOURED RED & MANUFACTURED FROM HIGH DENSITY POLYETHYLENE. THE NOMINAL EXTERNAL DIAMETER OF THE DUCT SHALL BE 107mm WITH A MINIMAL WALL THICKNESS OF 5mm. EACH LENGTH OF DUCT SHALL BE STAMPED WITH THE WORDS "PUBLIC LIGHTING", OR ALTERNATIVELY, "STREET LIGHTING", IN 30mm BLACK LETTERING AT 0 DEGREES, AT ONE METRE INTERVALS. DUCT SHALL BE LAID WITH THIS END FACING UPWARDS. DUCT SHALL BE LAID IN A STRAIGHT LINE CLOSE TO THE LINE OF THE COLUMN LOCATIONS & SHALL CONTAIN A CONTINUOUS DRAW WIRE OF 8KN STRENGTH.
2. A MINIMUM DEPTH OF 450mm COVER IS REQUIRED IN URBAN PATHWAYS & A MINIMUM OF 600mm COVER IS REQUIRED FOR GRASS MARGINS, PEDESTRIAN WAYS, LANEWAYS & GATEWAY ENTRANCES & A MINIMUM DEPTH OF 750mm IS REQUIRED AT ROAD CROSSINGS OR IN CARRIAGEWAYS.
3. ALL EQUIPMENT TO BE SUITABLY IP RATED FOR THE ENVIRONMENT THEY ARE BEING INSTALLED.
4. FOR SCHEDULES OF EQUIPMENT SEE SPECIFICATION.
5. THE COMPLETE INSTALLATION TO BE CO-ORDINATED WITH ALL OTHER SERVICES.

⊗ X1 CU PHOSCO P852-12-P4-NW-CB0500-20W STREET LIGHT 6m HIGH

REF: X1 LUMINAIRE
CU PHOSCO STREET LIGHT 6m HIGH



Rev No.	Date	Revision Note	B.M.	M.C.
PO1	02.06.21	SUITABLE FOR PLANNING.		
			Drn by	Chkd by

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Client: HIBERNIA REIT PLC
Project: KATHARINE TYNAN HOUSE
NEWLANDS FARM, TALLAGHT, DUBLIN 24.
Title: ELECTRICAL
PROPOSED SITE LIGHTING LAYOUT

Code	Originator	Zone	Level	Type	Role	Number	Status	Revision
H657	OCSC	XX	XX	SK	E	-0001	S4	P01

Date: 01.06.21 Scale: 1:500 @ A1 Drn by: B.M. Chkd by: M.C. Aprvd by: M.C.