

- DRAWING NOTES:**
- DUCTING SHALL COMPLY WITH BS EN 50262-1:2003 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 18mm BLACK LETTERING AT 90 DEGREES, AT ONE METRE INTERVALS. DUCT SHALL BE LAID WITH THIS LEGEND 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 80% STRENGTH.
 - 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.
 - ALL EQUIPMENT TO BE SUITABLY RATED FOR THE ENVIRONMENT THEY ARE BEING INSTALLED.
 - FOR SCHEDULES OF EQUIPMENT SEE SPECIFICATION.
 - THE COMPLETE INSTALLATION TO BE CO-ORDINATED WITH ALL OTHER SERVICES.

- LEGEND OF SYMBOLS**
- PL PUBLIC LIGHT DUCT
 - X1 2040mm, 19.7W, 3000K MOUNTED IN THE 6m COLUMN
 - X2 1260mm, 11.6W, 3000K MOUNTED IN THE 6m COLUMN
 - T1 TRAFFIC LIGHT
 - EX EXISTING LIGHT
 - Public Lighting Minipillar

REF: X1
LUMINAIRE - AMFERA MINI
5283 FLAT GLASS 8 OLSON S, QUARE GIANT@700mA WW 7

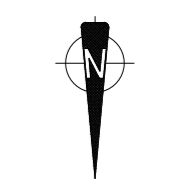


REFER TO LUMINAIRE SCHEDULE

REF: X2
LUMINAIRE - AMFERA MINI
5283 FLAT GLASS 8 OLSON S, QUARE GIANT@400mA WW 7



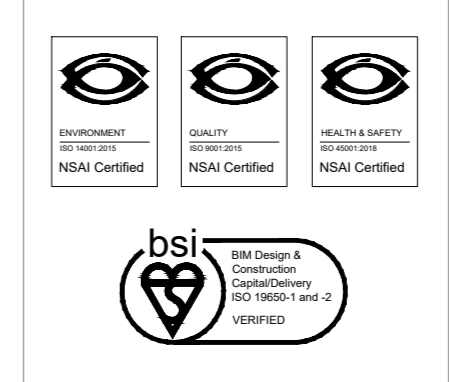
REFER TO LUMINAIRE SCHEDULE



- 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.
- NO PART OF THIS DOCUMENT MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR STORED IN ANY RETRIEVAL SYSTEM OF ANY NATURE WITHOUT THE WRITTEN PERMISSION OF O'CONNOR SUTTON CROWN AS COPYRIGHT HOLDER EXCEPT AS AGREED FOR USE ON THE PROJECT FOR WHICH THE DOCUMENT WAS ORIGINALLY ISSUED.

Rev No.	Date	Revision Note	Drn by	Chkd by
PO1	24.10.22	SUITABLE FOR PLANNING	I.F.	A.M.

Rev No.	Date	Revision Note	Drn by	Chkd by



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Client: CORK COUNTY COUNCIL
Project: CROSSHAVEN
LOWER ROAD, Co.CORK
Title: ELECTRICAL
SITE LIGHTING LAYOUT
SITE PLAN

Code | Originator | Zone | Level | Type | Role | Number | Status | Revision
C1003 - OCSC - XX - XX - DR - E - 0002 | S4 | P01

Date: 05.04.22 Scale: 1:250 @ A0 Drn by: I.F. Chkd by: A.M. Aprvd by: M.F.