



GENERAL NOTES

1. DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.
3. THIS IS NOT AN INSTALLATION DRAWING. THE SUB CONTRACTOR SHALL SUBMIT INSTALLATION DRAWINGS TO THE ENGINEER FOR APPROVAL.
4. ALL LIGHTING TO BE CONTROLLED BY TIMECLOCK AND/OR PIR MOTION SENSOR CONTROLS IN ACCORDANCE WITH SECURITY AND SAFETY REQUIREMENTS.

LEGEND

PROPOSED EXTERNAL LIGHTING DUCTS. DUCTS SHALL BE SINGLE WALL HOPE RED IN COLOUR 107mm EXTERNAL DIAMETER. EACH LENGTH OF DUCT SHALL BE STAMPED WITH WORDS "PUBLIC LIGHTING" IN 18mm BLACK LETTERING AT 1m INTERVALS. DUCTS TO BE LAID WITH LETTERING FACING UPWARDS. ALL WORKS TO LOCAL AUTHORITY SPECIFICATION.

CABLING SHALL BE 2x6sq NYC CABLE LAID IN DUCTING TO ETG1 211:2003.

EXTERNAL LIGHTING CABLE CHAMBER

L1

TYPE L1 LANTERN DETAILS
COLUMN QUANTITY 6

LANTERN TYPE LED1x1650
COLOUR TEMP: 2700 - 3000k
PEAK WAVELENGTH GREATER THAN 550nm
MAKE & MODEL NICEA OR EQUIVALENT

L2

TYPE L2 LANTERN DETAILS
COLUMN QUANTITY 24

LANTERN TYPE 1xLED 16.5W 20 W
COLOUR TEMP: 2700 - 3000k
PEAK WAVELENGTH GREATER THAN 550nm
MAKE & MODEL BEGA BOLLARD HEAD OR EQUIVALENT

REV.	DATE	AMENDMENT	DRN	APPD

STATUS **FOR PLANNING
NOT FOR CONSTRUCTION**

Waterman Moylan
Engineering Consultants

BLOCK 5, EASTPOINT BUSINESS PARK, ALFIE BYRNE ROAD,
DUBLIN D03 H3F4 IRELAND.
Tel: (01) 664 8900 Fax: (01) 661 3618
Email: info@waterman-moylan.ie www.waterman-moylan.ie

CLIENT WESTERN WAY DEVELOPMENTS LTD
ARCHITECT JOHN FLEMING ARCHITECTS

PROJECT PROPOSEED SHARED LIVING STRATEGIC HOUSING
DEVELOPMENT AT WESTERN WAY, PHIBSBOROUGH

TITLE ELECTRICAL ENGINEERING SERVICES
PROPOSED PUBLIC LIGHTING LAYOUT
WITH LUX LEVELS

DRAWN	DESIGNED	APPROVED	DATE
NB	TS	NC	NOV 2020
SCALE	JOB NO.	DRG. NO.	REVISION
1:200	19-018	E1001	P