

BALDOYLE GA01
KEY PLAN
SCALE 1:1

REF. X1

URBIS AXIA POLE MOUNTED LIGHT FITTING
LIGHT TYPES "X1" & "X5"



REFER TO LIGHTING SCHEDULE

NOTE
FCC x ESB TO AGREE EXACT LOCATION OF MINI PILLARS.
HATCHED AREAS - LIGHTING WITHIN THESE AREAS
TO BE AGREED WITH LANDSCAPE ARCHITECT

DRAWINGS NOTES:

1. LIGHTING TO BE SUPPLIED VIA A SOLAR TIME CLOCK WITH EACH PUBLIC LIGHTING MINI PILLAR.
2. A MAXIMUM OF 40x LUMINAIRES PER CIRCUIT & 40x CIRCUITS PER PUBLIC LIGHTING MINI PILLAR.
3. ALL COLUMNS TO BE 8 METRES HIGH WITH A 1 METRE OUTREACH BRACKET & SETBACK 1 METRE FROM KERB.
4. ALL COLUMNS TO BE HINGED & TO BE AT LEAST 1 METRE CLEAR OF ALL OVERHEAD HIGH VOLTAGE POWER LINES.
5. FOR SCHEDULES OF EQUIPMENT SEE SPECIFICATION.
6. THE COMPLETE INSTALLATION TO BE CO-ORDINATED WITH ALL OTHER SERVICES.

LEGEND OF SYMBOLS:

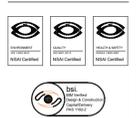
- PL PUBLIC LIGHTING MINIPILLAR
- MANNHOLE/DRAWPIT
- 2No. 100mmØ RED PVC PUBLIC LIGHT DUCT
- X1 (TYP) AXIA 2.1 5167 - 40 NVSL219CT 370mA NW 230V with a mounting height of 8m along roadways.
- X2 (TYP) AXIA 2.1 5167 LED - 8 Nichia NVSL219CT 480mA NW 230V with a mounting height of 5m along parklands.
- X3 (TYP) AXIA 2.1 5167 LED - 4 Nichia NVSL219CT 680mA NW 230V with a mounting height of 5m along courtyards.
- X4 (TYP) AXIA 2.1 5187 LED - 16 Nichia NVSL219CT 480mA NW 230V with a mounting height of 5m along ramped access area.
- X5 (TYP) AXIA 2.1 5241 - 24 NVSL219CT 540mA WW 230V on 5 metre high pole for bat friendly lighting 42610 ET 25-G-HP-70W



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.
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Rev No.	Date	Revision Note	Drn by	Chkd by
P01	09.10.20	ISSUED FOR COMMENT	I.F.	J.D.
P02	11.05.21	ISSUED FOR PLANNING	I.F.	J.D.

Rev No.	Date	Revision Note	Drn by	Chkd by



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Client: THE SHORELINE PARTNERSHIP
Project: PROJECT SHORELINE
Title: BALDOYLE GA01
ELECTRICAL - GA01
SITE LIGHTING LAYOUT

Code | Originator | Zone | Level | Type | Role | Number | Status | Revision
R500 | OCSC | GA01 | XX | DR | E | 0001 | S4 | P02

Date: 18.03.20 Scale: 1:500 @ A0 Drn by: I.F. Chkd by: J.D. Apprvd by: P.M.