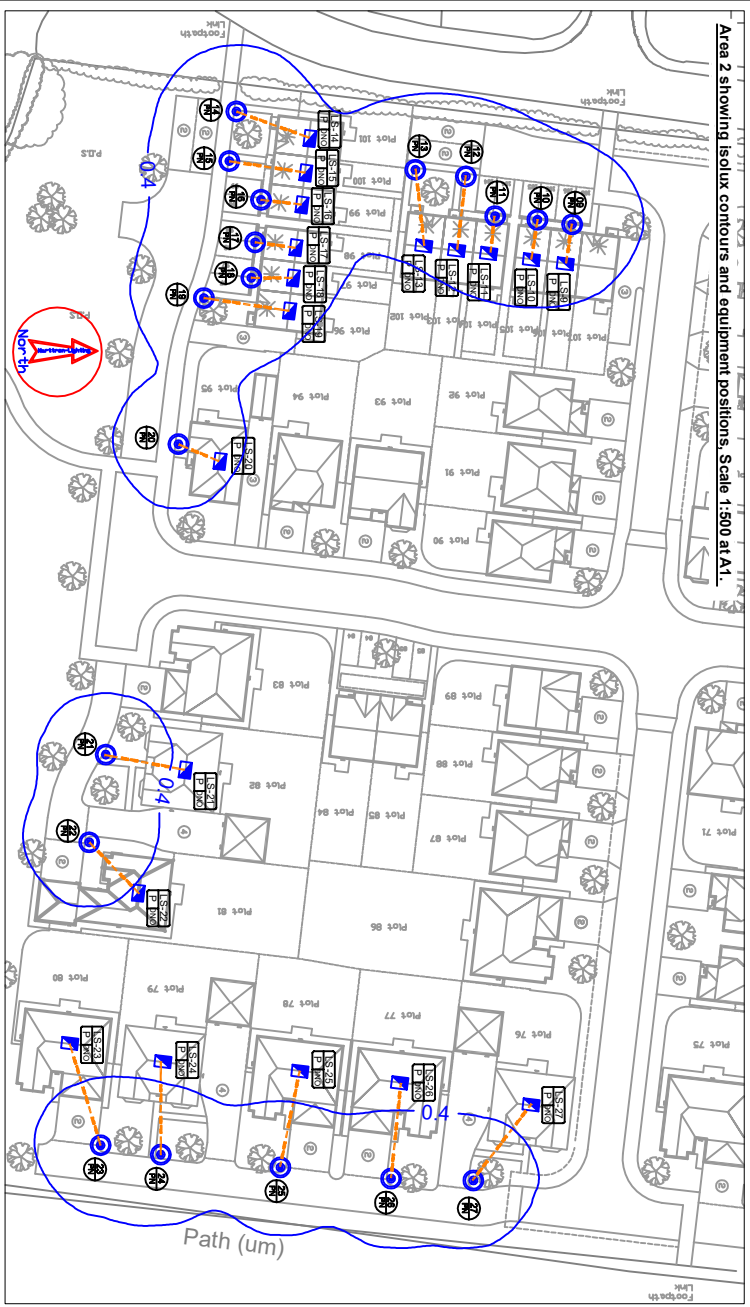
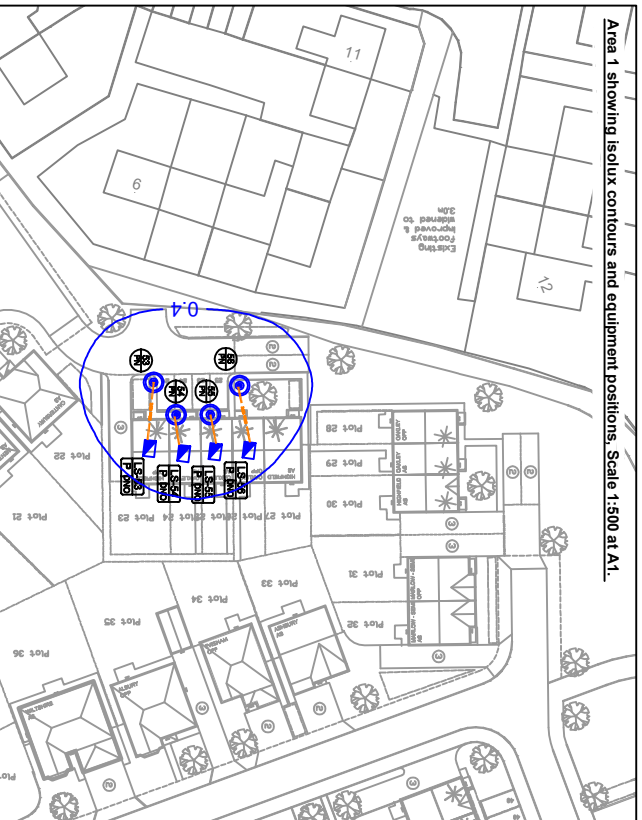


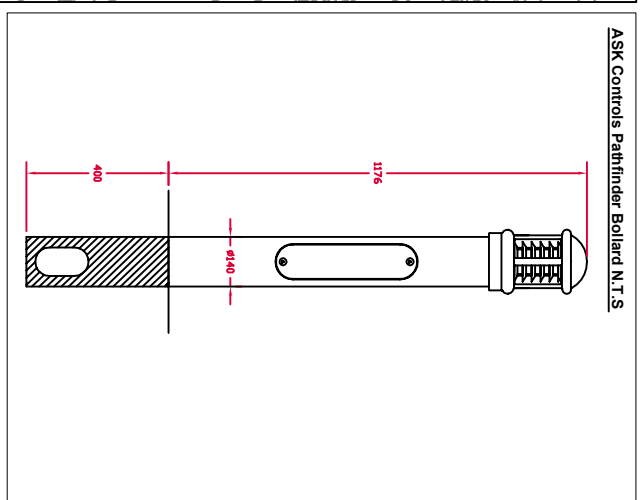
Area 2 showing isolux contours and equipment positions. Scale 1:500 at A1.



Area 1 showing isolux contours and equipment positions. Scale 1:500 at A1.



Ask Controls Pathfinder Bollard N.T.S



Key

- 56 Proposed Bollard: Ask Controls Pathfinder Bollard 1'w with jammed base. Finished in black.
- Luminaire: 42W PL-T
- Ballast: 42W PL-T
- PECU: Solar time clock in feeder pillar



Ask Controls Pathfinder Bollard (for illustrative purposes only)

Proposed bollard scheme number:

01 = Proposed Private Bollard Number

PN = Proposed Private Network Connection

Proposed Land and Supply:

Supply at 230V Manned Supply

Supply via MCA Type-C protected cable

Switching: Solar time clock

Land and Supply address number:

P = Proposed

DNO = Distribution Network Operator

connection

100mm orange HDPE duct including draw cord at

750mm cover across highway and car park and

450mm cover in footway and service strip. (Duct

route is indicative only)

0.7m fixed contour line (BS 5400:120 20 Pg.

minimum)

Notes

1. All wiring including component labelling to be in accordance with BS7671.
2. Prior to excavation works the installation contractor must be aware of underground services. Installation of the lighting system. Advice should be sought from the developers engineering representative.
3. The installation contractor must be aware of any overhead obstructions. Advice should be sought from the developers engineering representative.

Boq

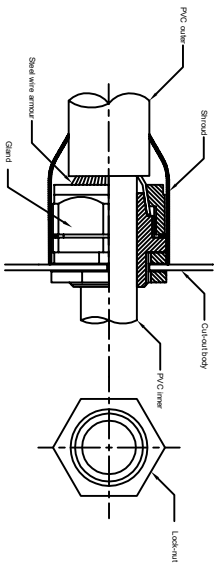
Ask Controls ACPB - 42W (360deg)
lamp(s): 42W PL-T
ballast: 1
candela file 'ACPB42PLB.ies'
1 lamp(s) per luminaire, 3200 initial lumens per lamp
Maintenance Factor = 1.000, watts per luminaire = 42
mounting height= 1 m
number locations= 56, number luminaires= 56
kw all locations= 2.4

Site Overview N.T.S



N.T.S

BM Gland Assembly
(for use with multi-core SWA cable)



PROJECT: Rossett Road, Rossett
Private

TITLE: Proposed Lighting
and Installation
Design Layout



CONSULTATION, DESIGN & INSTALLATION
E. info@harttron.com
T. 01625 850855 F. 01625 850856