

Key:

- Highway construction works boundary
- (N) Light Column Specification:
Manufacturer - Urvis
Product - Saphire 1
Product Code - SPH1/FG/1770/092
Lamp Type - CPC-TLV 60W
Attachments - Flat Glass
Luminaire Colour - Grey
Luminaire mounting - Post top
Upward Tilt - 0 Degrees
Column Height - 6m
Column Finish - Galvanised
- (B) Light Column Specification:
Manufacturer - Urvis
Product - Saphire 1
Product Code - /3827031M
Lamp Type - CPC-TLV 60W
Attachments - Flat Glass
Luminaire Colour - Grey
Luminaire mounting - Post top
Upward Tilt - 0 Degrees
Column Height - 6m
Column Finish - Galvanised
- (E) Existing lighting column to be retained

Notes:

- This is not an installation drawing.
- Final location of columns to be agreed on site with clients representative.
- Column locations and quantities are subject to change following approval of lighting classifications by BMBC Highways Lighting department.
- Lighting classifications have be selected in accordance with guidance given in BS 5489-1 - 'Lighting of roads and public amenity areas' and BS EN 13201 - 'Road Lighting'
- A lighting class of S2 is proposed for the residential cur-de-sac following guidance given in BS 5489-1 for residential roads in urban areas.
- A lighting class of S1 is proposed for the new through road following guidance given in BS 5489-1 for residential roads in urban area with high pedestrian or cyclist.
- Final luminaire selection to be agreed with Barnsley Metropolitan Borough Council Highways Lighting department prior to ordering of equipment.
- Columns to be position at rear of footpath to maintain maximum clear pedestrian route.
- Each column mounted luminaire shall be isolated and supplied with a pre-installed switch and approved by the relevant authority to accept a one part PECU complying with section 3 of BS 5972 - 'Specification for photoelectric control units for road lighting'.

ARUP

Arup
79 East Street, Leeds, LS9 8EE
Tel +44(0)113 242 8498 Fax +44(0)113 242 8973
www.arup.com

Client
Barnsley College

Job Title
Honeywell Housing
Demonstration Units

Drawing Title
Highway Lighting
General Arrangement

Draft	10/10/11	HM	JDL	AH
Issue	Date	By	Chkd	Appd

Scale at A1	1:250
Discipline	Lighting
Drawing Status	Draft
Job No	214665-00
Drawing No	E-630-EX01
Issue	Draft