This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. OS Licence 100023320. (c) 2006

Note: Drawings are purely indicative of the proposed cable routes.

## KEY

(T1) 10M TUBULAR STEEL LIGHTING COLUMN WITH GLASS EPOXY ROOT TREATMENT C/W SINGLE ARM BRACKET (1.5M OUTREACH @ 5º).
(1) TO BE INSTALLED AS PART OF SECTION 278

(T1) 6M TUBULAR STEEL LIGHTING COLUMN WITH GLASS EPOXY ROOT TREATMENT.
(1) COLUMN TO BE FITTED WITH 1NO. POST-MOUNTED ZG LIGHTING CIVITEC S4/R3 LANTERN TO BE FITTED WITH A ZODION SS12A PHOTOCELL 20 LUX SWITCHING

(T1) 6M TUBULAR STEEL LIGHTING COLUMN WITH GLASS EPOXY ROOT TREATMENT.
(1) COLUMN TO BE FITTED WITH 1NO. POST-MOUNTED ZG LIGHTING CIVITEC S5/R2 LANTERN TO BE FITTED WITH A ZODION SS12A PHOTOCELL 20 LUX SWITCHING

H (T1) 6M TUBULAR STEEL 'HINGED' LIGHTING COLUMN WITH GLASS EPOXY ROOT TREATMENT.
(1) COLUMN TO BE FITTED WITH 1NO. POST-MOUNTED ZG LIGHTING CIVITEC S5/R2 LANTERN TO BE FITTED WITH A ZODION SS12A PHOTOCELL 20 LUX SWITCHING

(1) COLUMN IDENTIFICATION NUMBER.

(T1) CABLE TERMINATION TYPE.

## NOTES

| | |
|---|---|
| A | Road lighting columns type including shape mounting height and bracket are specified in the Key and if provided, within the Specification and Bill of Quantities. |
| B | Luminaires including control gear, lamp type and optic position are specified in the Key and if provided, within the Specification and Bill of Quantities. |
| C | Feeder pillar type is specified in the Key, shall be factory supplied and include a compliance test certificate. Lighting Special Details sheets NL2, NL4 and NL5, specify if required other general and scheme specific requirements. Maximum cable size within feeder pillars shall be 16mm² conductor size. |
| D | The 'NL' series for Lighting Special Details shall be used in conjunction with this drawing. |
| E | All new lighting columns and illuminated sign/bollard number specification shall be in accordance with Lighting Special Details sheet NL12. A numbering schedule shall be obtained for all new columns, signs and bollards from the maintaining authorities lighting maintenance section (LANCASHIRE COUNTY COUNCIL ENGINEER (01772 531202) upon completion of the lighting and signing works. Seven working days notice is required following submission of the As Built Plan to receive this numbering schedule. |
| F | The Regional Electricity Company for the area is Electricity North West Ltd (ENWL). There is an option to use an Independent Connections Provider (ICP) within the Lancashire County Council area for single phase connections, transfers and disconnections. |
| G | Where applicable this drawing indicates supply details only for existing and new illuminated traffic signs and bollards. See the traffic signs drawing and booklet for the complete list and construction details for traffic signs and bollards. |
| H | All supply cables to new or existing road lighting columns shall be enclosed in 50/100mm internal diameter orange medium/high density polyethylene service duct as detailed on the layout plan. |
| I | All longitudinal cable runs shall be located within the adoptable highway and within the identified footway/verge. |
| J | All new underground supply cables to illuminated traffic signs and bollards shall be 6mm² 3 Core XLPE/SWA/PVC copper cable enclosed in 50mm internal diameter orange medium/high density polyethylene service duct. |
| K | All new ducted road crossings shall be 2 x 100mm internal diameter orange medium/high density polyethylene service ducts, location identified on the layout plan. Locations are indicative and may alter dependant on site conditions and cable layouts Ducting shall comply with Special Details sheets IL1, KL14 and KL15. |
| L | Cable sizes other than those specified in 'H' above are detailed on the layout plan and/or line diagram. |
| M | Reinstatement details for trenches and ducting are detailed in Special Details IL1, KL14 and KL15. |
| N | All Street Lighting Equipment shall be sited within the specified adoptable highway. Lighting columns shall be sited at the back of the footway with the door facing across the road. |

| No. | DATE | AMENDMENT DETAILS | CHECKED BY | DRAWN BY |
|---|---|---|---|---|

REVISIONS

Lancashire County Council

Community Services

Highways

| | |
|---|---|
| PROJECT TITLE | Chipping Lane, Longridge<br>Barratt Homes |
| DRAWING TITLE | Street Lighting<br>Section 38 Design |
| DRAWN BY: S Hardie | PROJECT No. |
| CHECKED BY: N Lodge | DRAWING No. |
| DATE: DATE | |
| SCALE: 1 / 500 @ A1 | SHEET No. 1 OF 1 |
| CLIENT No. | |