

KEY PLAN
SCALE 1:2500

LEGEND

- PROPOSED PRIVATE LOW VOLTAGE CABLE IN 100mm DUCT
- - - PROPOSED CONNECTION FROM OH NETWORK TO FEEDER PILLAR BY UKPN
- - - EXISTING OH NETWORK
- PROPOSED SERVICE CABLE FROM LOW VOLTAGE CABLE TO LAMP COLUMN IN 38mm DUCT
- ⊕ LAMP COLUMN TO BE TYPE KIRIUM PRO MINI 8 LED 350mA 3000K COLOUR TEMP LANTERN WITH DIAMOND OPTIC 84 BY D W WINDSOR (OR SIMILAR) ON 6m COLUMN
- FEEDER PILLAR

NOTES

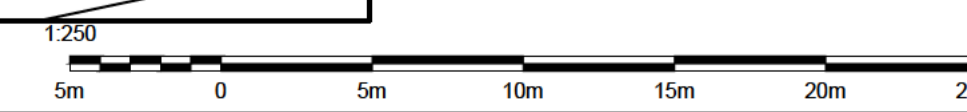
1. This drawing is to be read in conjunction with all other drawings.
2. Any discrepancy found between information on this or any other drawing to be reported to Weston Homes Engineering Department.
3. All existing mains locations are taken from record drawings and are indicative only.
4. All electrical works to be in accordance with current IEE regulations.
5. All cabling up to and including UKPN cut-out in feeder pillar by UKPN.
6. All cabling and switchgear from cut-out in feeder pillar onwards by WH Contractor. Final connection by UKPN.
7. All trenching, excavation and backfilling by WH Contractor.
8. All below ground cables to be ducted. Ducts to have 600mm cover under carriageways and 450mm cover under footpaths and landscaping areas.
9. All ducts to be supplied and installed by WH Contractor. Ducts to comply with EN12-24 and to be marked 'ELECTRICITY'.
10. Ducts to be provided with draw cords. Draw cords to be tied to wooden pegs at each end.
11. Trenches to be backfilled with suitable excavated material.
12. Feeder pillar and base to be supplied and installed by WH Contractor.
13. Lamp columns to be 3m root mounted 76e with galvanised finish, supplied and installed by WH Contractor in line with manufacturers instructions.
14. Columns to be complete with timber back board, earth bolt and isolator.
15. Refer to dwg. 15-11-103 & 15-11-104 for column installation details and lantern specification.

JACK'S LANE

NEW FEEDER PILLAR FED FROM UKPN OH NETWORK

EXISTING OH NETWORK

INSET 1



Revision	Description	Checked By	Date
A1	PRELIMINARY DOCUMENT ISSUE	BQ	08/09/23

Checked Prelim Issue		Checked Condoc Issue	
Author	Manager	Author	Manager
CC	BQ	****	****
Date	Date	Date	Date
08/09/23	08/09/23	****/****	****/****

PRELIMINARY DOCUMENT ISSUE

Title JACK'S GREEN OFF-SITE FOOTPATH ELECTRICAL LAYOUT SHEET 1 OF 2
 Site Warish Hall Farm, Takeley
 Drg. WH202/22/15.21-104
 Date 21/07/2023 Rev A1
 Drawn CC Scale 1:250 @ A1

The Weston Group Business Centre,
 Parsonage Road, Takeley, Essex. CM22 6PU.
 T: 01279 873333
 E: info@weston-homes.com