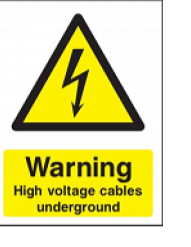


Quantity	Symbol	Type of Lighting Unit
14		Proposed 6 metre Steel column with Spigot Mounted ignis LED lantern

NOTE
Lighting column erections should only be called off once the adoptable back-edge (pin kerb) has been installed on site and there are levels to work to.
The footway wearing course should not be laid until the lighting column/s have been erected and serviced.

****Proposed S278 columns shown for indication purposes only****

Quantity	Symbol	Type of Lighting Unit
11		Proposed 10 metre Steel column with Spigot Mounted IGNIS mini Plus 24 MS13 4.0L70_456_10710 (66W) 10.71km LED9 lantern
6		Existing 10 metre Steel column-- To Remove
2		Existing 10 metre Steel column-- To remove existing lantern, and fit new Spigot Mounted IGNIS 2 LED10 lantern at 5 degree tilt
1		Existing 10 metre Steel column-- To remain



Ducting Requirements for connections to street lights (where required)
Please refer to the ENATS 15.23 & 24 regulations for specific ducting requirements. Ducting must be installed at correct depths as per NADG 7 requirements.

Summary of Ducting Requirements
Please note that it is now mandatory for all electrical services ducting & road crossings to have 2.0mm thick Warning Tape installed above them to offer warning of the presence of the electrical cable below. Markings to be as follows:

The life tape must be 350mm wide, cleanly cut and square with no sharp edges. The life tape should be terminated with suitable identification complying with BS1170 standard 13.22 and meet impact requirements of BS-2484. It should be installed 150mm above mainis electric duct and 15mm above services electric duct.

Electric service ducts UNDER FOOTPATHS
Must be black 35mm diameter, at a depth of 450mm below the final surface level. Duct must be of rigid type UPVC or MDPE, smooth walled with a smooth inner surface. They must be installable and clearly marked with the legend "ELECTRIC CABLE DUCT".

Electric service ducts UNDER ROADS
Must be black 125mm diameter, at a depth of 600mm below the final surface level. Duct must be of rigid type UPVC or MDPE, with corrugated outer and smooth inner surface, and must be installable and clearly marked with the legend "ELECTRIC CABLE DUCT".

UNDER NO CIRCUMSTANCES MUST THE DUCT & TAPE BE ENCASED IN CONCRETE!
Please see electricity ducts after installation to prevent the ingress of water and dirt. Failure to do so may cause delays and extra costs. If you are in any doubt as to the requirements regarding ducting, please contact your Northern Powergrid Representative.

Materials
You must provide your own electricity service duct, road crossing duct, warning tape and covers. The costs of these items have not been included in the price of your quotation services and items shall be provided and installed by Northern Powergrid.

- Please note that in the event of a Site Manager changeover, this document MUST be passed on to the new Site Manager so that he/she is made aware of all the Developer's responsibilities.
- Should the new Site Manager wish to discuss these responsibilities, please contact your Northern Powergrid Representative to arrange a meeting.

REF.	DATE	REVISIONS

Kirklees COUNCIL

Streetscene and Housing Service
Highways and Operation Division
Flint Street, Fartown
Huddersfield HD1 6LG

SECTION: Street lighting

DRAWN: JRD	CHECKED: DM
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SCALE: 1:500@A1	PROJECT NO.: S38	DATE: Jan 2025
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PROJECT: Penistone Road
Fenay Bridge
S38

TITLE: Proposed lighting
BS5489-1:2020
Lighting class P5

DRAWING NO.: 6807

CAD No.:

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Date: