



DESIGN HAZARDS

(The following information has been collected from Preconstruction Information and Amey Process CDM Hazard Management Process.)

1.14i - Low Voltage cable
1.14ii - Low Pressure Gas

THE FOLLOWING HAZARDS SHOULD BE PRESUMED TO BE SCHEME WIDE. REFER TO DHMR

1.14i

1.14ii

Lighting Design Class applied
P4 (BS5489:2020)

Lantern Dimming Profiles to be applied:
Columns 1-8 all 80% output.

Column Setbacks
Rear of footpath

Rev	Revision details	Chkd	Appd	Date
Designed:	DJW			Date: JUN 2022
Drawn:	DJW			Date: JUN 2022
Checked:	SC			Date: JUN 2022
Approved:	JM			Date: JUN 2022

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Client

Project Name
**SECTION 38
MOSTON CAMPUS
MANCHESTER**

Drawing Title
**Street Lighting
PROPOSED ROAD
LIGHTING LAYOUT**

Original Drg Size : A3	Scale : 1:500
Dimensions : m	Tile No : -

Drawing Status SUITABLE FOR CONSTRUCTION	Suitability A1
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Drawing No AC-MSL-5905-1301	Revision C01
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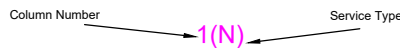
KEY

Column to be retained

LANTERN REFERENCE: REFER TO LANTERN SCHEDULE

HEIGHT OF PROPOSED GALVANISED STEEL POST TOP COLUMN

Example of Numbering details:



Supply details:
The following denotes supply type and connection detail:

T = DNO Transfer PN = Private service
N = DNO New service PT = Private transfer
D = DNO Disconnection PD = Private disconnection
C = Lantern conversion only to existing lighting column

Lanterns Schedule		
Lantern Reference	A	B
Manufacturer	Signify (Philips)	Signify (Philips)
Range/Family	Luma Gen 2 Mini MCC312.1P	Luma Gen 2 Mini MCC305.1P
LED Output (Total Lamp Flux)	6.2 Klm	2 Klm
CCT	4000	4000
Optic/Distribution Setting	DW50	DW50
Luminous intensity Class	G3	G3
Lantern Spigot Inclination	0°	0°
Control Gear Type	Electronic DALI Driver	Electronic DALI Driver
Control	Philips Citytouch OLC	Philips Citytouch OLC
Quantity	6	2