0 100

N
W E
S

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
1.14iii - BT - Undergound
1.14iv - Water - Underground

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

1.14i 1.14ii 1.14iii 1.14iv

Lighting Design Class applied

P3(BS5489:2013)*

* Road is currently lit to superceded standard, this has been maintained with the reinstatement of column 3.

Column Setbacks

Column 3 - Rear of highway

Lantern Spigot Inclination

All columns - 0°

Dimming Profile

Column 3 - 85%
Column 4 - 85%

Rev	Revision details	Chkd	Appd	Date
C03	change to key	MM	SC	AUG 2024
C02	change to GA and LC 04 location	MM	SC	AUG 2024

Designed: DJW		Date: AUG 2023	
Drawn: DJW		Date: AUG 2023	
Checked: SC		Date: AUG 2023	
Approved: JM		Date: AUG 2023	

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Client
MANCHESTER CITY COUNCIL

Project Name
POLAND STREET
ANCOATS
MANCHESTER

Drawing Title
Street Lighting
PROPOSED ROAD
LIGHTING LAYOUT

Original Drg Size : A3	Scale : 1:250
Dimensions : m	Tile No : -

Drawing Status	Suitability
SUITABLE FOR CONSTRUCTION	A1

Drawing No	Revision
AC-MSL-6171-1301	C03

KEY

* — LANTERN REFERENCE: REFER TO LANTERN SCHEDULE
HEIGHT OF NEW GALVANISED STEEL POST TOP COLUMN

* — LANTERN REFERENCE: REFER TO LANTERN SCHEDULE
HEIGHT OF EXISTING LIGHTING COLUMN, FOR LANTERN CONVERSION ONLY

Example of Numbering details:

Column Number → 1(N) ← Service Type

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

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

Lanterns Schedule

Lantern Reference	A
Manufacturer	Signify (Philips)
Range/Family	Luma Gen 2 Micro
LED Output (Total Lamp Flux)	6.2 Klm
MCC ref	MCC312.3P
CCT	4000
Optic/Distribution Setting	DW50
Luminous intensity Class	G3
Lantern Spigot Inclination	0°
Control Gear Type	Electronic DALI Driver
Control	Philips Citytouch OLC
Quantity	2

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