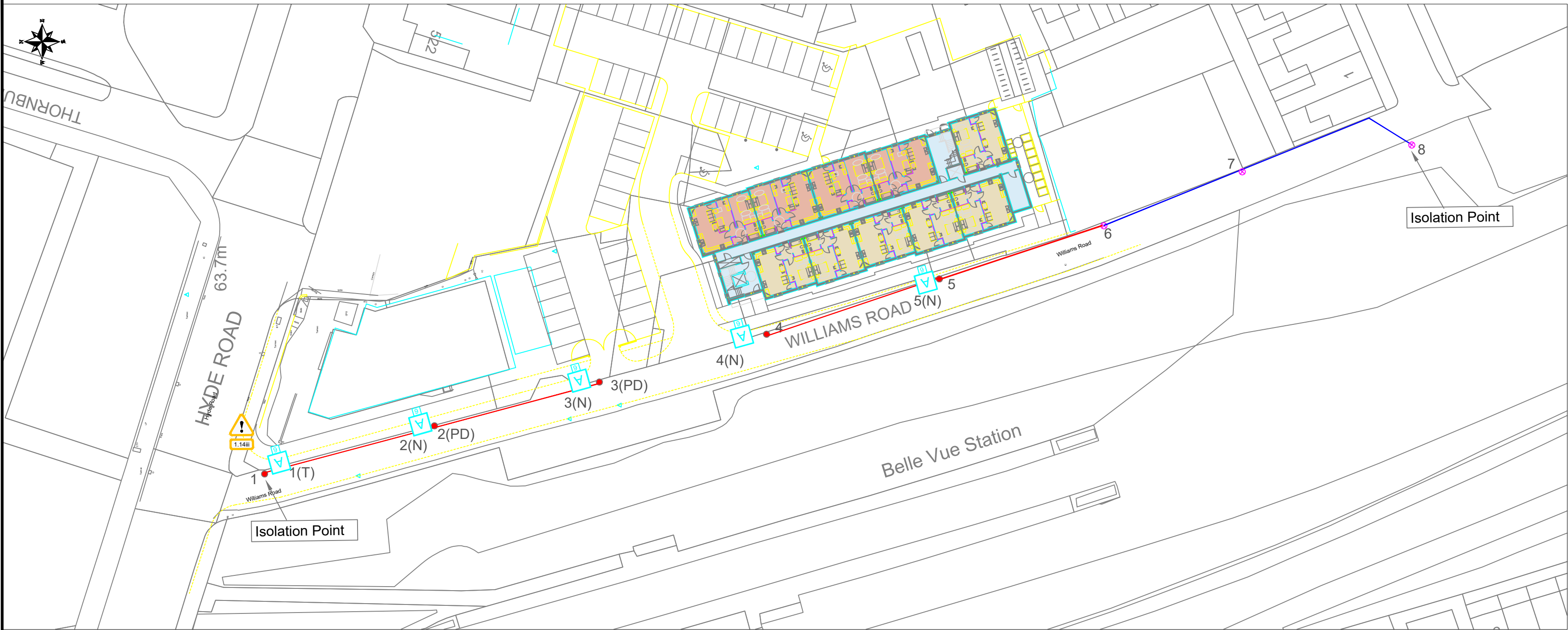




KEY

- LANTERN REFERENCE: REFER TO LANTERN SCHEDULE
- HEIGHT OF PROPOSED GALVANISED STEEL POST TOP COLUMN
- Existing lighting column to remain
- Existing lighting column to be removed
- Existing private cable to be removed (assumed route)
- Existing private cable to be retained (assumed route)

Example of Numbering details:

Column Number Service Type

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
Manufacturer	Signify (Philips)
Range/Family	Luma Micro
LED Output (Total Lamp Flux)	3 Klm
CCT	4000
Optic/Distribution Setting	DM12
Luminous intensity Class	G3
Lantern Spigot Inclination	0°
Control Gear Type	Electronic DALI Driver
Control	Philips Citytouch OLC
Quantity	5(Existing LED's to be reused)

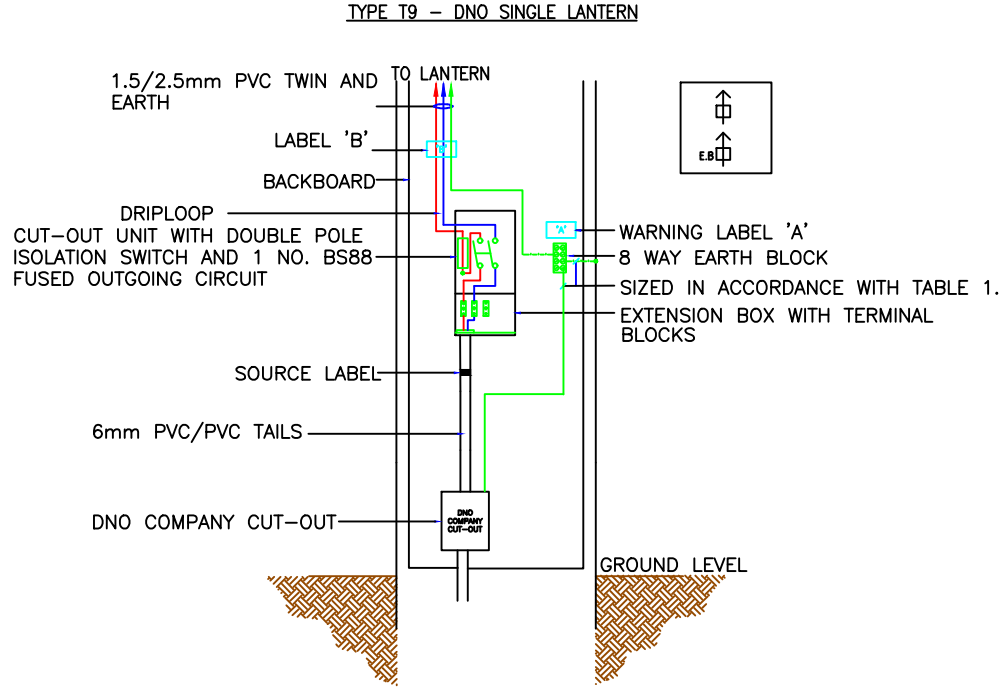
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WARNING!
ALL EXISTING SUPPLY DETAILS AND SUPPLY POINTS MUST BE VERIFIED BY TESTING PRIOR TO ANY DISCONNECTIONS & RECONNECTIONS TAKING PLACE AND ALWAYS CHECK BY TESTING THAT SUPPLIES ARE SWITCHED OFF AND DEAD BEFORE DISCONNECTING OR RECONNECTING EXISTING CABLES OR CONNECTING NEW ONES

CAUTION
THIS INSTALLATION MAY HAVE WIRING COLOURS TO TWO VERSIONS OF BS7671
GREAT CARE SHOULD BE TAKEN BEFORE UNDERTAKING EXTENSION, ALTERATION OR REPAIR THAT ALL CONDUCTORS ARE CORRECTLY IDENTIFIED.

CABLE COLOUR HARMONISATION

RED	L1-BROWN
YELLOW	L2-BLACK
BLUE	L3-GRY
BLACK	N-BLUE
GREEN/YELLOW	E-GREEN/YELLOW



DESIGN HAZARDS

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

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

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

1.14i

1.14ii

Lighting Design Class applied

P3(BS5489:2013)*

* Road is currently lit to superceded standard, this has been maintained with the relocation of the 5 lighting columns.

Column Setbacks

Column 1 - rear of footpath
Column 2 - rear of footpath
Column 3 - rear of footpath
Column 4 - rear of footpath
Column 5 - rear of footpath

Lantern Spigot Inclination

Column 1 - 0°
Column 2 - 0°
Column 3 - 0°
Column 4 - 0°
Column 5 - 0°

Dimming Profile

Column 1 - 100%
Column 2 - 100%
Column 3 - 100%
Column 4 - 100%
Column 5 - 100%

C02	Electrical connection types updated	DJW	SC	MAY 23
Rev	Revision details	Chkd	Appd	Date

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

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Client

Project Name
**CHATSWORTH MILL
GORTON
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
Drawing No AC-MSL-6160-1301	Revision C02