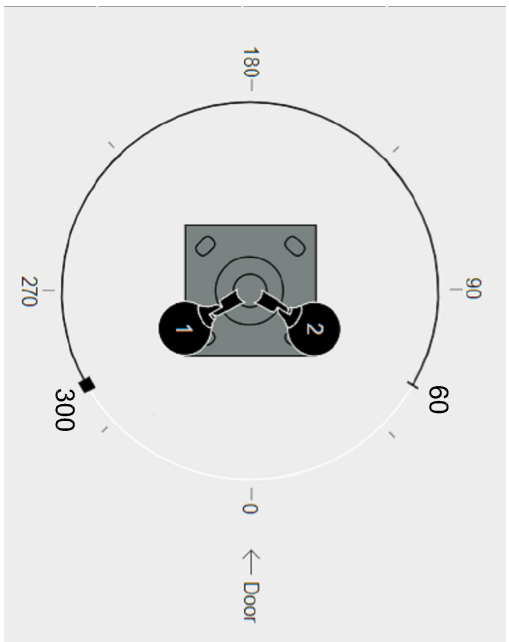
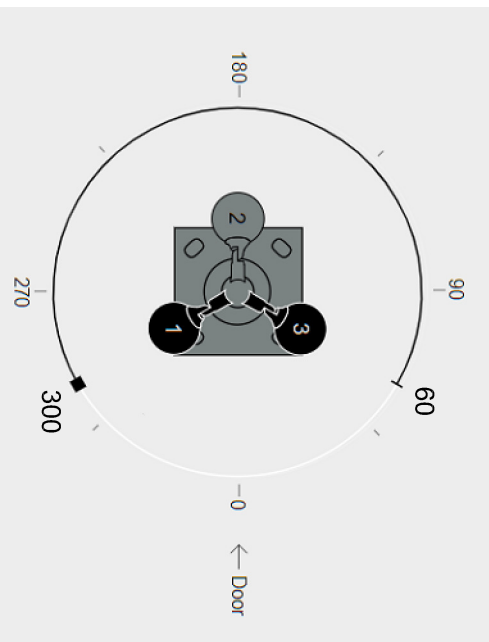


TYPE A SETUP(Quantity - 3)



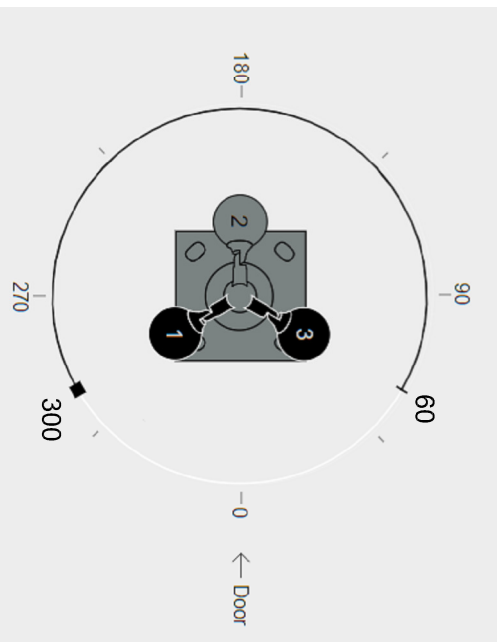
Lanterns Schedule	
Lantern Reference	1
Manufacturer	Selux
Range/Family	Oliwo Medio
LED Output (Total Lamp Flux)	3.0 Klm
Dimming Profile	50%
CCT	4000
Optic/Distribution Setting	Wide
Lantern Spigot Inclination	45°
Control Gear Type	Electronic DALI Dimer Philips Citytouch OLC node (black)
Control	Philips Citytouch OLC node (black)
Lantern height	5.2m
	4.9m

TYPE B SETUP(Quantity - 5)



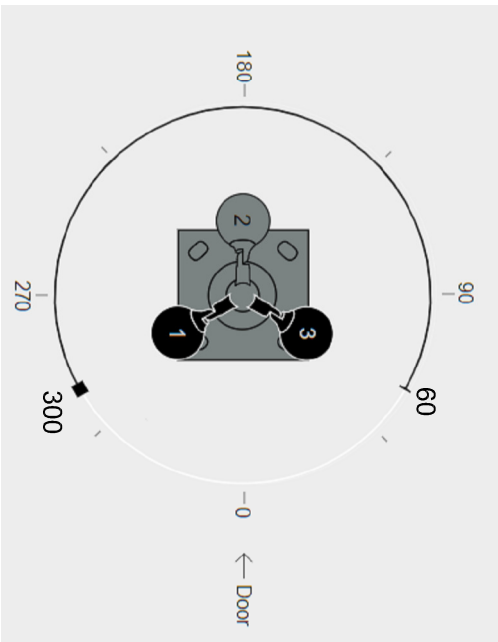
Lanterns Schedule	
Lantern Reference	1
Manufacturer	Selux
Range/Family	Oliwo Medio
LED Output (Total Lamp Flux)	3.0 Klm
Dimming Profile	30%
CCT	4000
Optic/Distribution Setting	Wide
Lantern Spigot Inclination	45°
Control Gear Type	Electronic DALI Dimer Philips Citytouch OLC node (black)
Control	Philips Citytouch OLC node (black)
Lantern height	5.2m
	5.5m
	4.9m

TYPE C SETUP(Quantity - 3)



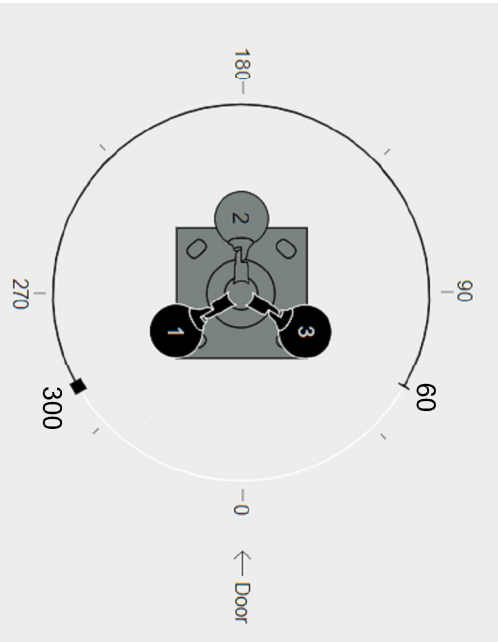
Lanterns Schedule	
Lantern Reference	1
Manufacturer	Selux
Range/Family	Oliwo Medio
LED Output (Total Lamp Flux)	3.0 Klm
Dimming Profile	50%
CCT	4000
Optic/Distribution Setting	Wide
Lantern Spigot Inclination	45°
Control Gear Type	Electronic DALI Dimer Philips Citytouch OLC node (black)
Control	Philips Citytouch OLC node (black)
Lantern height	5.2m
	5.5m
	4.9m

TYPE D SETUP(Quantity - 2)



Lanterns Schedule	
Lantern Reference	1
Manufacturer	Selux
Range/Family	Oliwo Medio
LED Output (Total Lamp Flux)	3.0 Klm
Dimming Profile	50%
CCT	4000
Optic/Distribution Setting	Wide
Lantern Spigot Inclination	45°
Control Gear Type	Electronic DALI Dimer Philips Citytouch OLC node (black)
Control	Philips Citytouch OLC node (black)
Lantern height	5.2m
	5.5m
	4.9m

TYPE E SETUP(Quantity - 4)



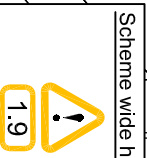
Lanterns Schedule	
Lantern Reference	1
Manufacturer	Selux
Range/Family	Oliwo Medio
LED Output (Total Lamp Flux)	3.0 Klm
Dimming Profile	50%
CCT	4000
Optic/Distribution Setting	Wide
Lantern Spigot Inclination	45°
Control Gear Type	Electronic DALI Dimer Philips Citytouch OLC node (black)
Control	Philips Citytouch OLC node (black)
Lantern height	5.2m
	5.5m
	4.9m

DESIGN HAZARDS

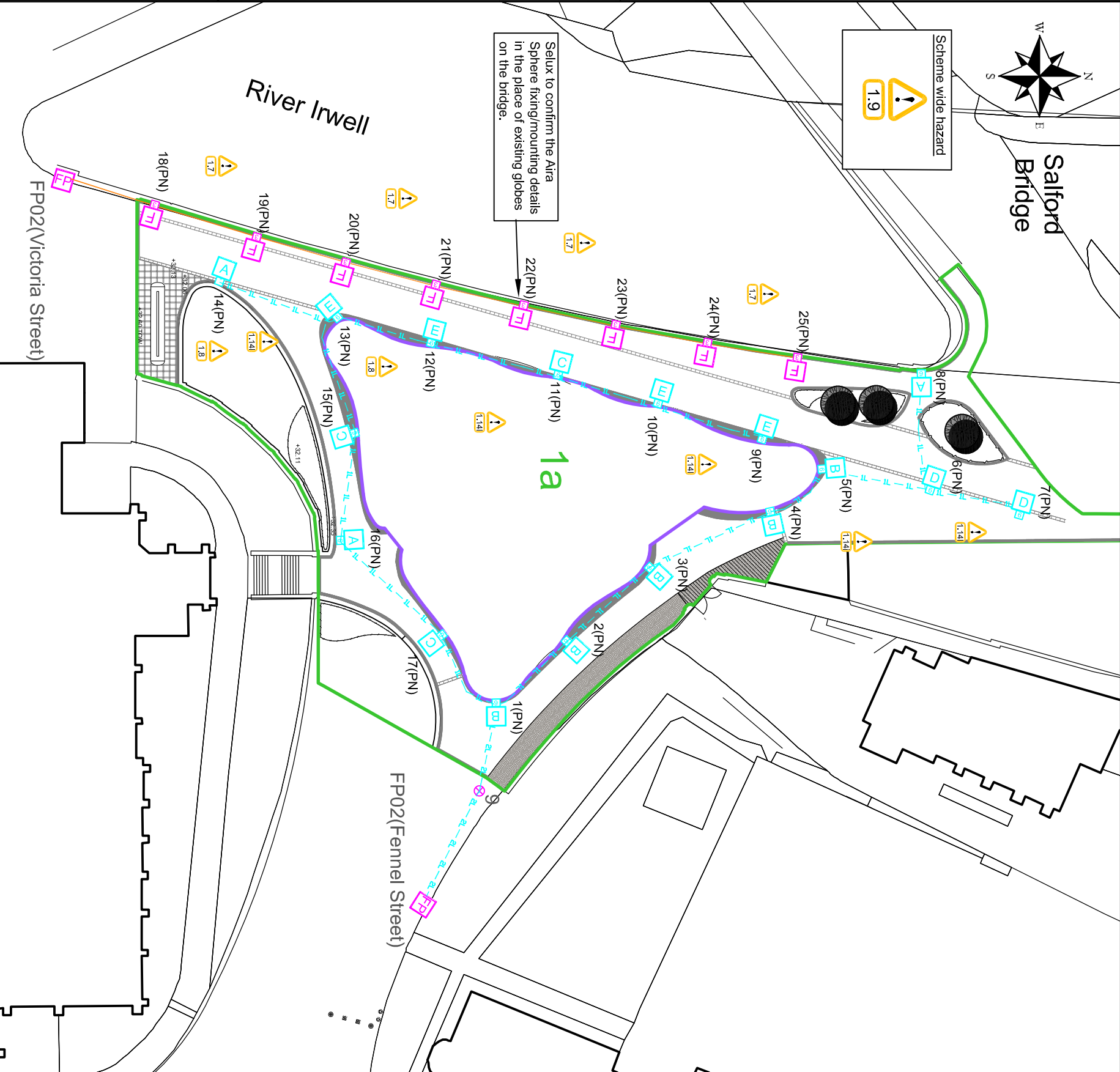
- (The following information has been collected from Preconstruction Information and Arney CDM Hazard Management Process.)
1. HV Underground Cable (11kV)
 - 1.7. Working near Water Course(River Inwell)
 - 1.8. Working near bridge catancombs
 - 1.9. Restricted Access - Manual Handling Procedures Apply (Mobile Cherry picker too be used)



Salford Bridge



Selux to confirm the Aira Sphere fixing/mounting details in the place of existing globes on the bridge.



KEY

- Existing feeder pillar to remain
- Existing lighting unit to be removed
- Proposed 6mm² SWA cable in 100mm orange duct(L denotes number of ducts)
- Proposed 6mm² SWA cable in existing structure.
- Existing lighting column to remain

NUMBERING

Example of Numbering details:

Column Number Service Type

Supply details:

The following denotes supply type and connection detail:

T = DNO Transfer
N = DNO New service
D = DNO Disconnection
C = Lantern conversion only to existing lighting column

TYPE F (Quantity - 8)

Lanterns Schedule	
Lantern Reference	1
Manufacturer	Selux
Range/Family	Aira Sphere SX 990 13-9
LED Output (Total Lamp Flux)	2.6 Klm stepped down by selux to 0.9klm
Dimming Profile	-
CCT	4000
Optic/Distribution Setting	Asymmetric
Lantern Spigot Inclination	-
Control Gear Type	Electronic DALI Dimer
Control	Timeclock
Lantern height	3.0m

Project Name

GLADE OF LIGHT
MEDIEVAL QUARTER
MANCHESTER CITY CENTRE

Drawing Title

Street lighting
PROPOSED ROAD LIGHTING
LAYOUT

Original Drg Size : A2 Scale : 1:500

Dimensions : m Tile No : -

Drawing Status
SUITABLE FOR CONSTRUCTION

Drawing No
AC-MSL-5544-1301

Revision
C01



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Client