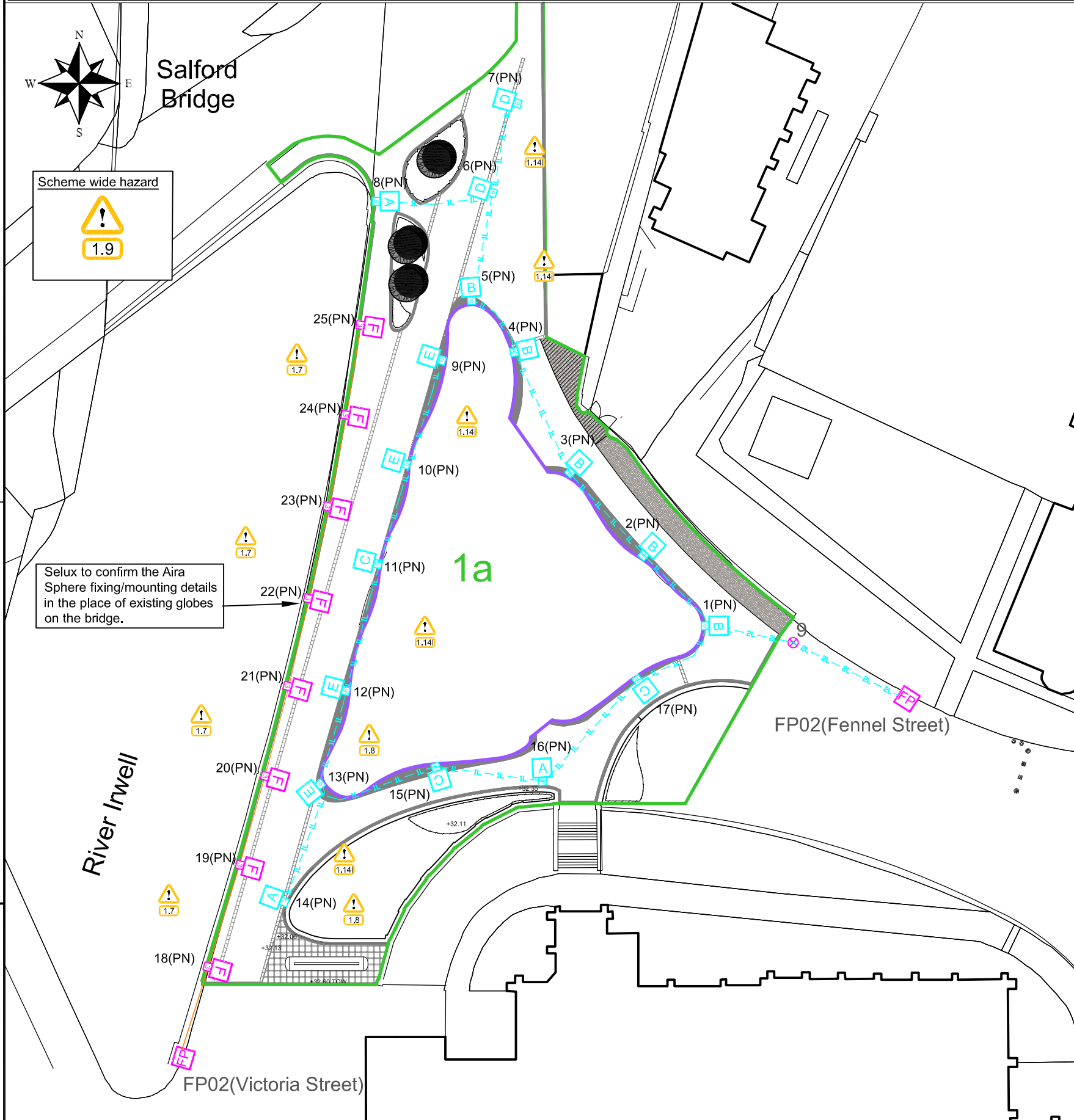
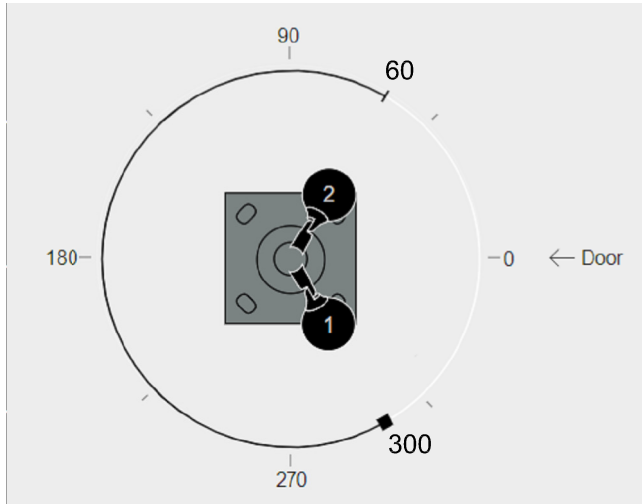
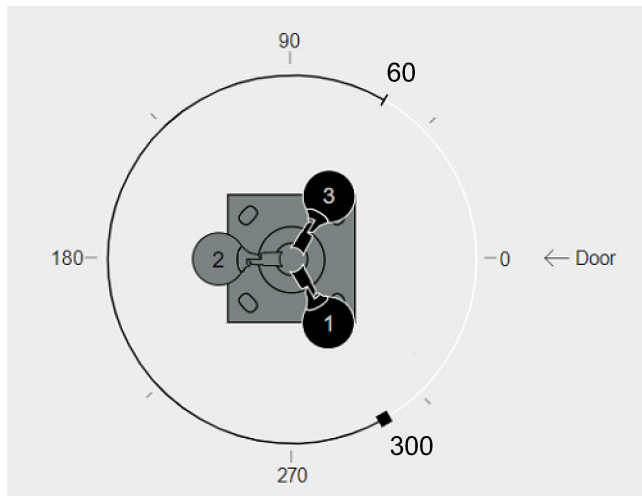




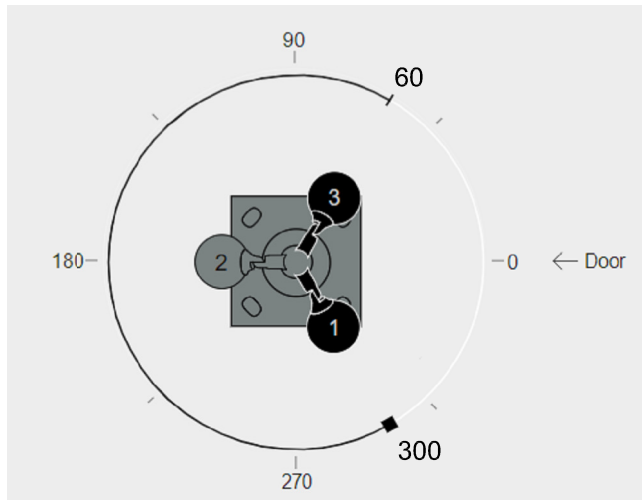
TYPE A SETUP(Quantity - 3)



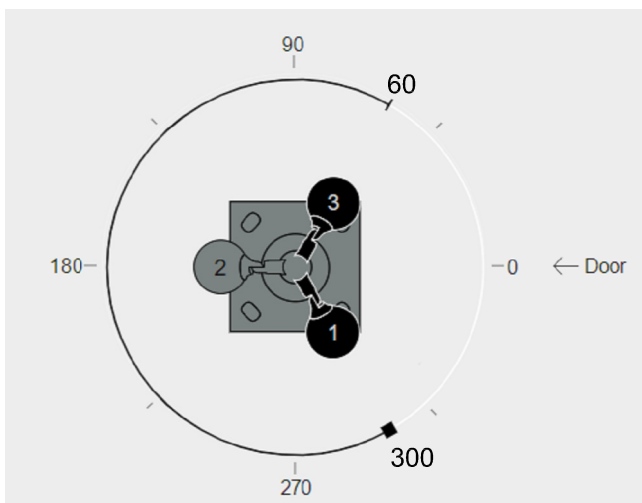
TYPE B SETUP(Quantity - 5)



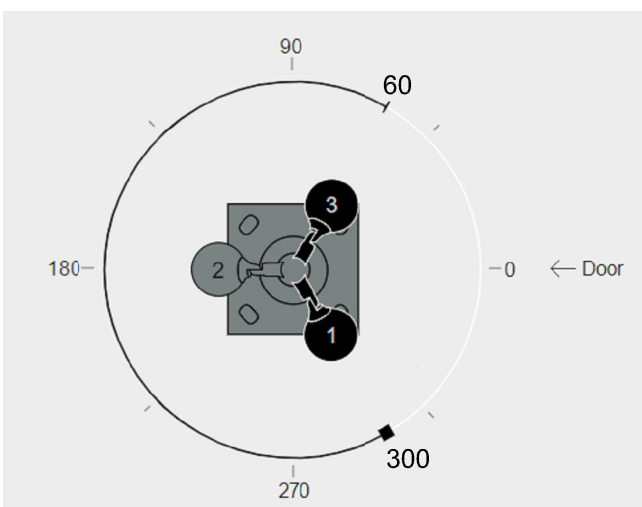
TYPE C SETUP(Quantity - 3)



TYPE D SETUP(Quantity - 2)



TYPE E SETUP(Quantity - 4)



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 Driver
Control	Timeclock
Lantern height	3.0m

Lanterns Schedule		
Lantern Reference	1	2
Manufacturer	Selux	Selux
Range/Family	Olivo Medio	Olivo Medio
LED Output (Total Lamp Flux)	3.0 Klm	3.0 Klm
Dimming Profile	50%	50%
CCT	4000	4000
Optic/Distribution Setting	Wide	Wide
Lantern Spigot Inclination	45°	45°
Control Gear Type	Electronic DALI Driver	Electronic DALI Driver
Control	Philips Citytouch OLC node (black)	Philips Citytouch OLC node (black)
Lantern height	5.2m	4.9m

Lanterns Schedule			
Lantern Reference	1	2	3
Manufacturer	Selux	Selux	Selux
Range/Family	Olivo Medio	Olivo Medio	Olivo Medio
LED Output (Total Lamp Flux)	3.0 Klm	3.0 Klm	3.0 Klm
Dimming Profile	30%	30%	30%
CCT	4000	3000	4000
Optic/Distribution Setting	Wide	Wide	Wide
Lantern Spigot Inclination	45°	45°	45°
Control Gear Type	Electronic DALI Driver	Electronic DALI Driver	Electronic DALI Driver
Control	Philips Citytouch OLC node (black)	Philips Citytouch OLC node (black)	Philips Citytouch OLC node (black)
Lantern height	5.2m	5.5m	4.9m

Lanterns Schedule			
Lantern Reference	1	2	3
Manufacturer	Selux	Selux	Selux
Range/Family	Olivo Medio	Olivo Gobo Projector	Olivo Medio
LED Output (Total Lamp Flux)	3.0 Klm	-	3.0 Klm
Dimming Profile	50%	-	50%
CCT	4000	6500	4000
Optic/Distribution Setting	Wide	Standard	Wide
Lantern Spigot Inclination	45°	To be determined by selux	45°
Control Gear Type	Electronic DALI Driver	Electronic DALI Driver	Electronic DALI Driver
Control	Philips Citytouch OLC node (black)	Digital timeclock	Philips Citytouch OLC node (black)
Lantern height	5.2m	5.5m	4.9m

Lanterns Schedule			
Lantern Reference	1	2	3
Manufacturer	Selux	Selux	Selux
Range/Family	Olivo Medio	Olivo Medio	Olivo Medio
LED Output (Total Lamp Flux)	3.0 Klm	3.0 Klm	3.0 Klm
Dimming Profile	50%	50%	50%
CCT	4000	4000	4000
Optic/Distribution Setting	Wide	Wide	Wide
Lantern Spigot Inclination	45°	45°	45°
Control Gear Type	Electronic DALI Driver	Electronic DALI Driver	Electronic DALI Driver
Control	Philips Citytouch OLC node (black)	Philips Citytouch OLC node (black)	Philips Citytouch OLC node (black)
Lantern height	5.2m	5.5m	4.9m

Lanterns Schedule			
Lantern Reference	1	2	3
Manufacturer	Selux	Selux	Selux
Range/Family	Olivo Medio	Olivo Medio	Olivo Medio
LED Output (Total Lamp Flux)	3.0 Klm	3.0 Klm	3.0 Klm
Dimming Profile	50%	50%	50%
CCT	4000	3000	4000
Optic/Distribution Setting	Wide	Wide	Wide
Lantern Spigot Inclination	45°	45°	45°
Control Gear Type	Electronic DALI Driver	Electronic DALI Driver	Electronic DALI Driver
Control	Philips Citytouch OLC node (black)	Philips Citytouch OLC node (black)	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 Amey CDM Hazard Management Process.)

1. HV Underground Cable (11kV)

1.7. Working near Water Course(River Inwell)

1.8. Working near bridge catcombs

1.9. Restricted Access - Manual Handling Procedures Apply (Mobile Cherry picker too be used)

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
- LANTERN SETUP REFERENCE(WITH SISTEMA 3 BRACKETS)
- HEIGHT OF PROPOSED SELUX SISTEMA LIGHTING COLUMN IN GRAPHITE GREY (RAL 7024)
- LANTERN SETUP REFERENCE
- HEIGHT OF PROPOSED SELUX AIRA SPHERE MOUNTED ON THE BRIDGE

NUMBERING

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
C = Lantern conversion only to existing lighting column
PN = Private service
PT = Private transfer
PD = Private disconnection