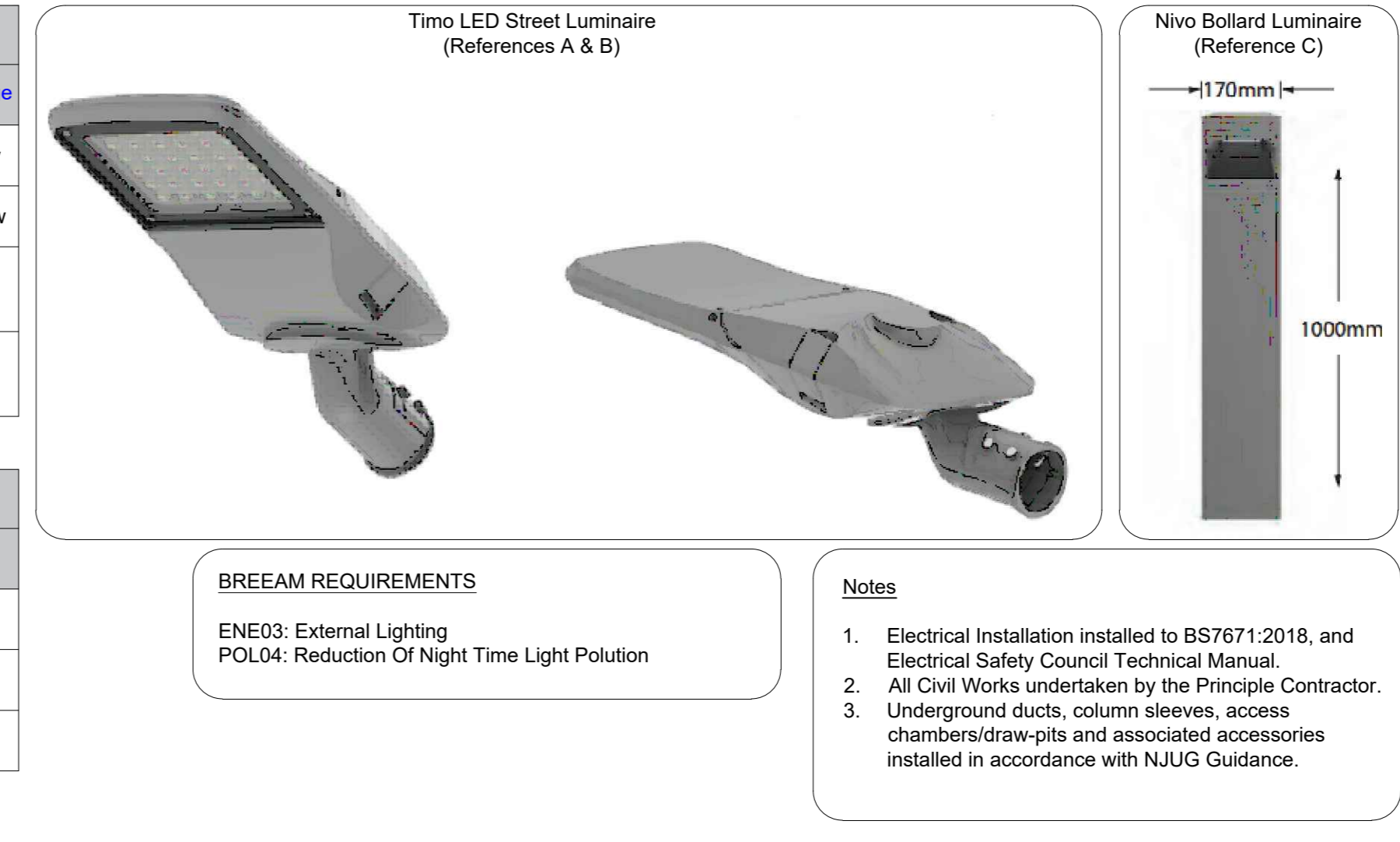


### Luminaire Schedule

Ref	Description	Quantity	Catalog Number	Manufacturer	Lumens Per Lamp	Light Loss Factor	Wattage
A	Timo LED Street Luminaire 4K Type 4 Optic	13	TM0404KT4AAS	Lighting Project Solutions	5447lm	0.9	58.4w
B	Timo LED Street Luminaire 4K Type 4 Optic	4	TM0404KT4AAS	Lighting Project Solutions	5447lm	0.9	116.4w
C	Nivo Bollard Luminaire dip switch adjustable 4K 360° distribution	27	NV10304KSQGR	Lighting Project Solutions	1186lm	0.9	30w
D	IP65 LED "Eyelid" type luminaire	3	TBC	Avanti Lighting	TBC	TBC	TBC

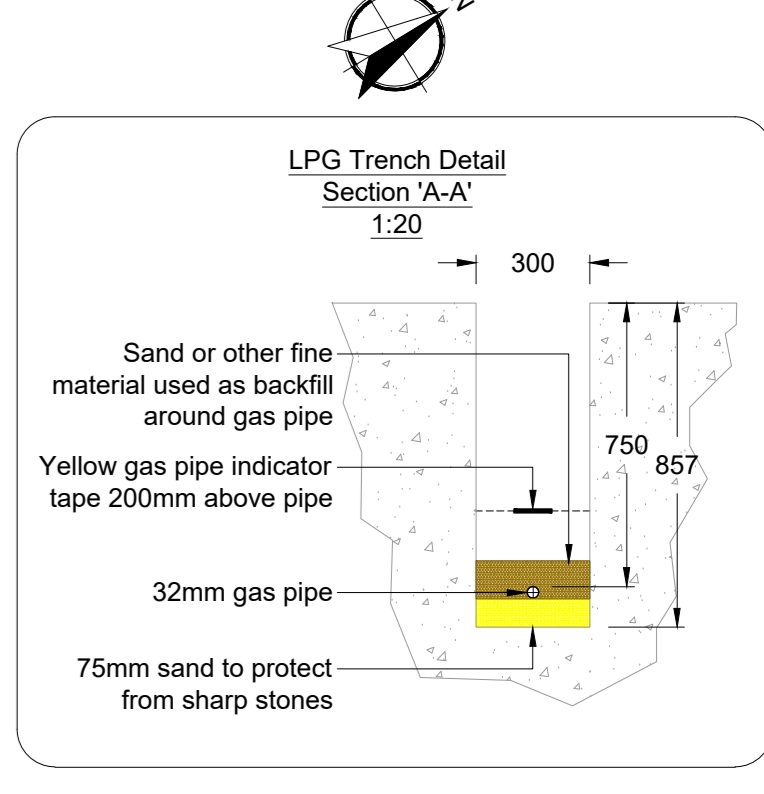
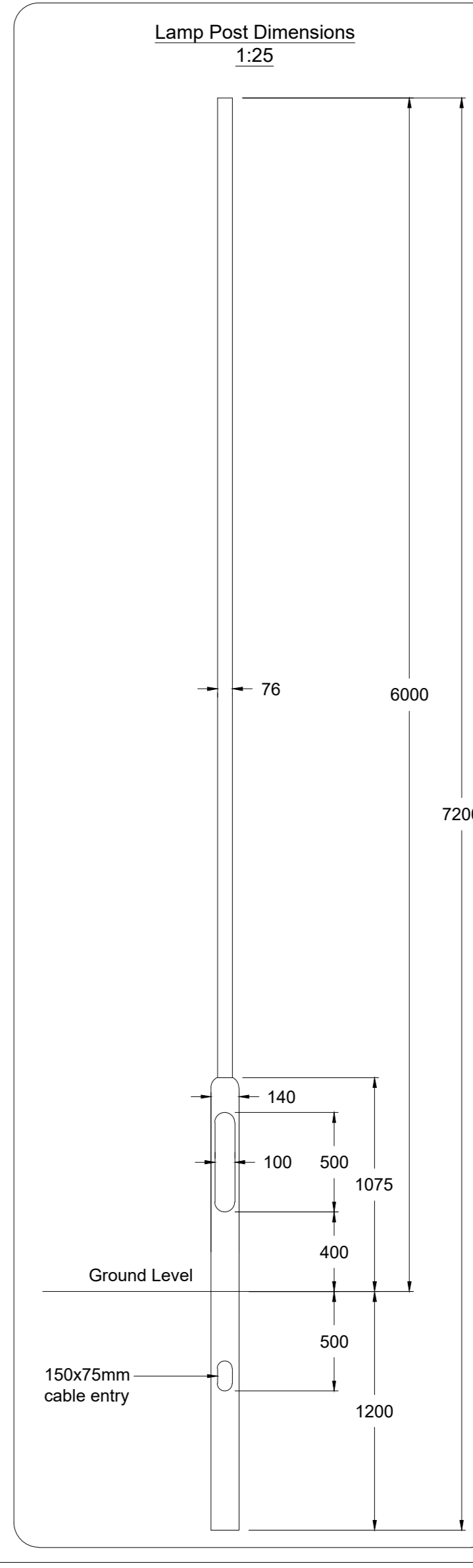
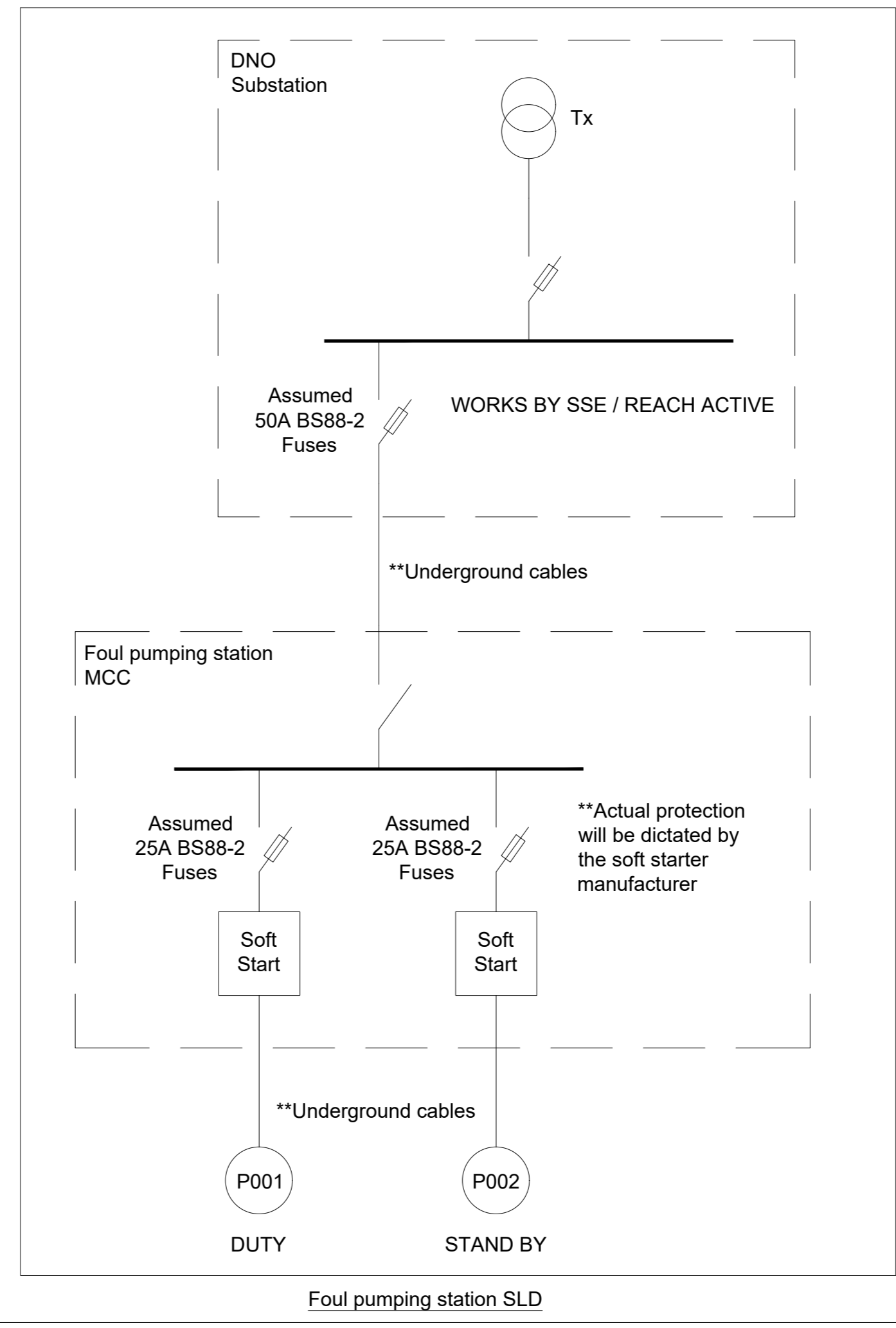
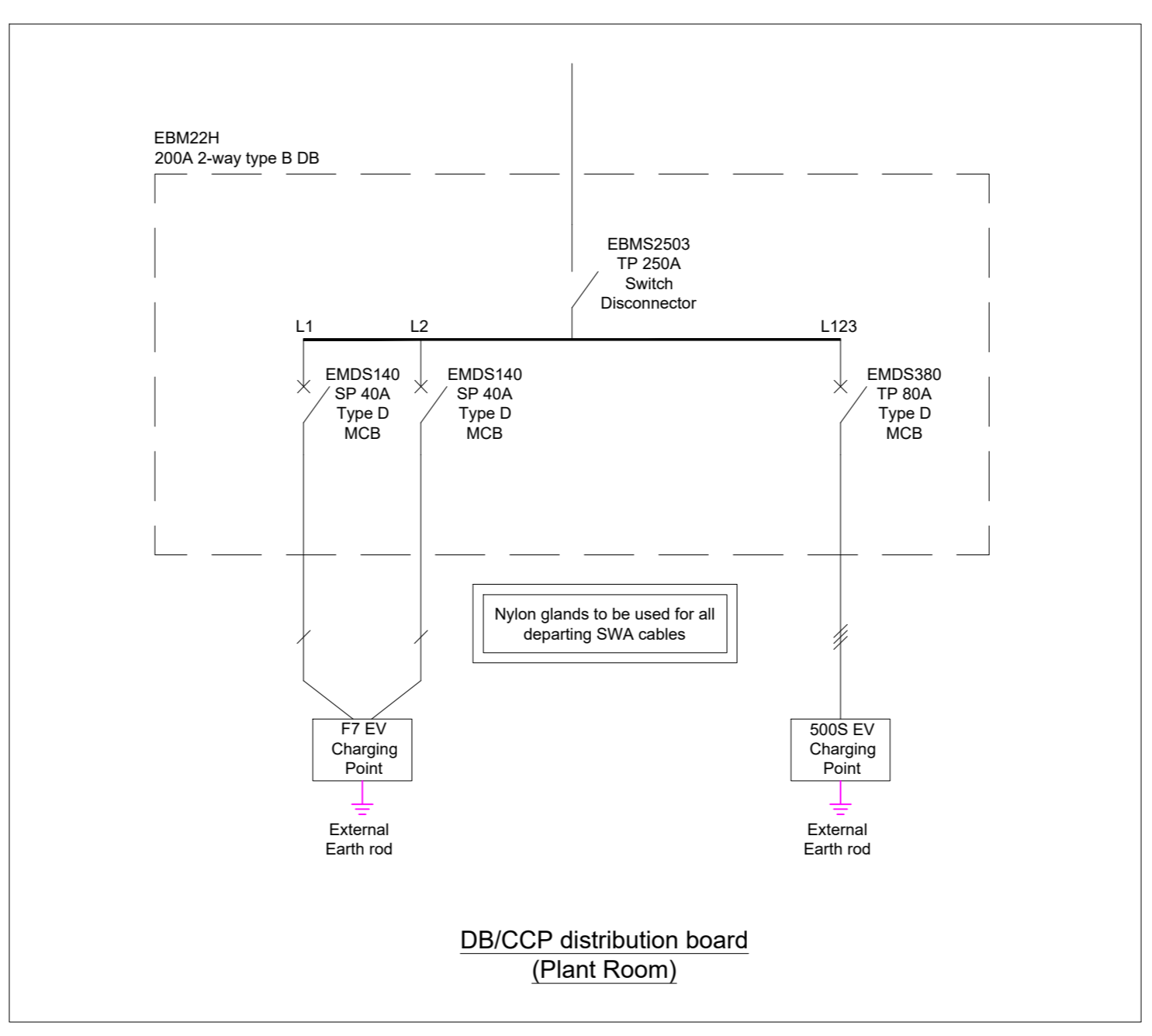
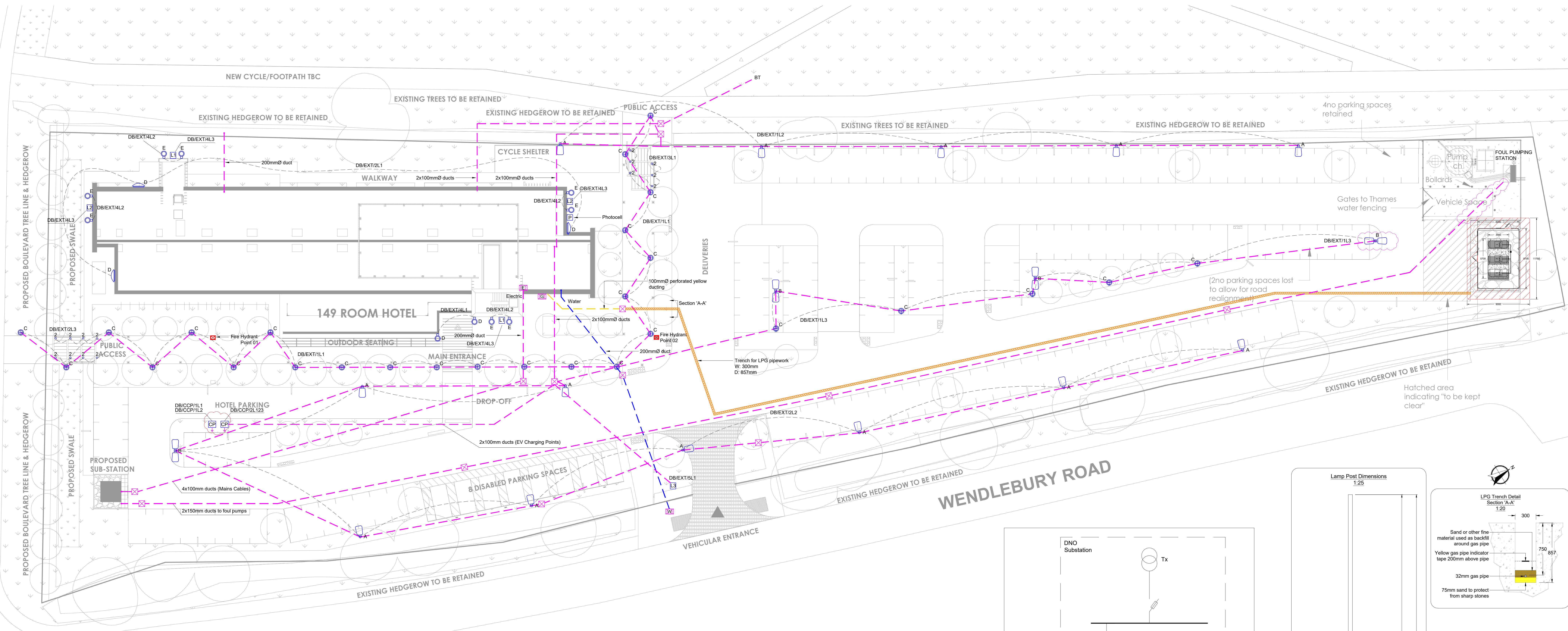
### Lux Level Statistics

Area	Average	Maximum	Minimum	Min/Avg
Car Park	16 lux	103 lux	4 lux	0.25
Cycle Area	26 lux	79 lux	9 lux	0.35
Paving	13 lux	31 lux	4 lux	0.31



- L2 Holiday Inn Express Logo side facade (VLM-5) Internally Illuminated (Supplied by others)
- L3 Holiday Inn Express directional post sign (XDG-3) Internally Illuminated (Supplied by others)
- Access Chamber
- Black Rigi-duct (Size as indicated)
- Black Rigi-duct (For water)
- Incoming Supply Cut-out & Metering
- Water Meter
- External Wall Mounted LPG Isolation Valve
- 1500mm LPG Compound Clearance Zone

- ### External Works Legend
- A Post Top Lantern Mounted at 6m (Single Arrangement)
  - B Post Top Lantern Mounted at 6m (Back to Back Arrangement)
  - C 1m Tall Bollard Luminaire
  - D LED Floodlights with blue filters to either side of main entrance Wall Mounted @ 2.2m (Supplied by others)
  - E LED Floodlights with blue filters to either side of each set of logo to give upcast illumination Wall Mounted @ 6m (Supplied by others)
  - F Thorn 9625739 D-CO R LED MAXI 6L50 840 CL (STD) (608 lm, 12.0 W)
  - G Car charging point
  - H Holiday Inn Express Logo front and rear facade (XLSM-7) Internally Illuminated (Supplied by others)



Rev	Date	Description	Info
F	20.12.19	External layout updated	AK TN
E	01.11.19	Foul pumping station added	AK TN
D	30.09.19	Eyeball type fittings added. Photocell added to floor cabinets	AK TN
C	16.09.19	Car charging points added. Drawing updated to latest comments	AK TN
B	13.08.19	External signage added	AK TN
A	22.07.19	For comment	EG DP

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**Elliott**  
 SOLUTIONS AND ENGINEERING

**Holiday Inn Express Bicester**

**External Services Layout**

Drawn By: EG Approved By: IM Date: 01.03.19 Scale: 1:200 @ A0  
 Drawing Number: M19002/E/600  
 Revision: F