

**From:** [Claire Sorrin](#)  
**To:** [Allen, Dee](#)  
**Cc:** [Rob Gully](#)  
**Subject:** FW: Proposed Riverside Energy Park, Belvedere, South East London  
**Date:** 19 February 2019 18:26:59  
**Attachments:** [image001.png](#)  
[image003.png](#)  
[image008.png](#)  
[image010.png](#)  
[image011.png](#)  
[image012.png](#)  
[image013.png](#)  
[image014.png](#)  
[image015.png](#)  
[7063-002 Electric Routes.pdf](#)

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Dee,

Please see attached a response from Harlaxton with regards to our s.56 received today. There is an error in their email, but our comms team have confirmed with the consultee that the attached relates to their response.

Kind regards,

**Claire Sorrin**

Senior Environmental Planner

Direct: 02038246689

Mobile: [REDACTED]

[csorrin@peterbrett.com](mailto:csorrin@peterbrett.com)

London



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**From:** Toby Barker <[tbarker@camargue.uk](mailto:tbarker@camargue.uk)>

**Sent:** 19 February 2019 15:33

**To:** Claire Sorrin <[csorrin@peterbrett.com](mailto:csorrin@peterbrett.com)>; Emma-Mai Eshelby <[eeshelby@peterbrett.com](mailto:eeshelby@peterbrett.com)>;  
Rob Gully <[rgully@peterbrett.com](mailto:rgully@peterbrett.com)>

**Cc:** Richard Wilkinson <[Richard.Wilkinson@coryenergy.com](mailto:Richard.Wilkinson@coryenergy.com)>; 'Devon Christensen'  
<[Devon.Christensen@coryenergy.com](mailto:Devon.Christensen@coryenergy.com)>; Sophie Griffiths <[sgriffiths@camargue.uk](mailto:sgriffiths@camargue.uk)>

**Subject:** FW: Proposed Riverside Energy Park, Belvedere, South East London

Hi Claire

Please see below and attached from Harlaxton.

We can disregard her reference the M3 J9 project - we've checked with her and it's an error on their part. The attachment does represent their response to us.

Can you administer as appropriate?

Thanks

Toby

**From:** Karen Thorpe <[karen@harlaxton.com](mailto:karen@harlaxton.com)>

**Sent:** 14 February 2019 10:21

**To:** Riverside Energy Park Information

**Subject:** Proposed Riverside Energy Park, Belvedere, South East London

Good morning,

Thank you for sending the relevant information and material regarding the M3 Junction 9 Improvement Project. I apologise for the delay in responding.

Harlaxton Energy Networks Ltd. at this time have the attached assets in the area, E549773 N179775.

Kind Regards

Karen Thorpe  
Distribution Administrator  
0844 800 1813



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- **Riverside Resource Recovery Limited** (Registered company number 3723386),
- **Riverside (Thames) Limited** (Registered company number 6427503),
- **Cory Environmental Limited** (Registered company number 49722),
- **Cory Ship Repair Services Limited** (Registered company number 4087659); and
- **Riverside Energy Park Limited** (Registered company number 11536739).

All of the Cory Riverside Energy Group companies are registered in England with their registered offices at 2 Coldbath Square, London EC1R 5HL (together the "**Cory Riverside Energy Group**"). The VAT number for the Cory Riverside Energy Group is 927 3697 83, save for Cory Ship Repair Services Limited whose VAT number is 754 641 912.

The Cory Riverside Energy Group's ultimate parent company is **Cory Topco Limited** (Registered company number 11385842).

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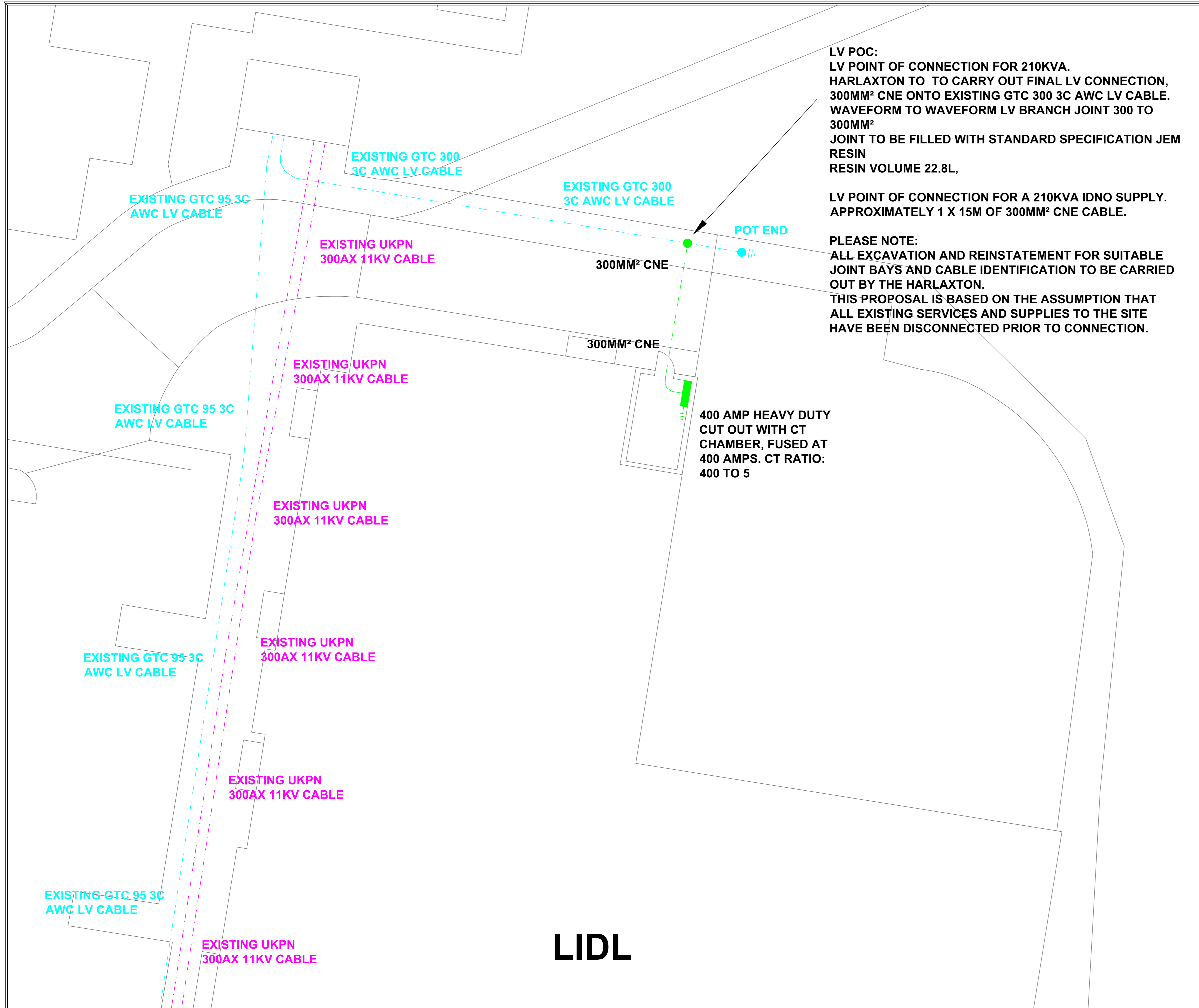
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**LV POC:**  
 LV POINT OF CONNECTION FOR 210KVA.  
 HARLAXTON TO TO CARRY OUT FINAL LV CONNECTION,  
 300MM<sup>2</sup> CNE ONTO EXISTING GTC 300 3C AWC LV CABLE.  
 WAVEFORM TO WAVEFORM LV BRANCH JOINT 300 TO  
 300MM<sup>2</sup>  
 JOINT TO BE FILLED WITH STANDARD SPECIFICATION JEM  
 RESIN  
 RESIN VOLUME 22.8L,

LV POINT OF CONNECTION FOR A 210KVA IDNO SUPPLY.  
 APPROXIMATELY 1 X 15M OF 300MM<sup>2</sup> CNE CABLE.

**PLEASE NOTE:**  
 ALL EXCAVATION AND REINSTATEMENT FOR SUITABLE  
 JOINT BAYS AND CABLE IDENTIFICATION TO BE CARRIED  
 OUT BY THE HARLAXTON.  
 THIS PROPOSAL IS BASED ON THE ASSUMPTION THAT  
 ALL EXISTING SERVICES AND SUPPLIES TO THE SITE  
 HAVE BEEN DISCONNECTED PRIOR TO CONNECTION.

400 AMP HEAVY DUTY  
 CUT OUT WITH CT  
 CHAMBER, FUSED AT  
 400 AMPS. CT RATIO:  
 400 TO 5

**LIDL**

HARLAXTON Reference: 7063

Site Address: Lidl Store  
 Imperial Gateway  
 3 Clydesdale Way  
 Belvedere  
 Greater London  
 DA18 6FB

Client: Lidl  
 33 Aberconway Road  
 Morden  
 Greater London  
 SM4 5LW

Solicitor: Clarke Willmott LLP  
 5 St Helens Place  
 London  
 Greater London  
 EC3A 6AB

Landowner: Lidl  
 33 Aberconway Road  
 Morden  
 Greater London  
 SM4 5LW

Principal Designer: Lidl  
 33 Aberconway Road  
 Morden  
 Greater London  
 SM4 5LW

Principal Contractor: IKON Construction  
 6 Clifton Road  
 Bristol  
 Gloucestershire  
 BS8 1AG

ICP Electrical Designer: Harlaxton Engineering  
 Richard Hibbert

ICP Project Manager: Harlaxton Engineering  
 Will Hibbert

**HV/LV CABLE / PLANT / EQUIPMENT SCHEDULE & TECHNICAL DETAILS.**  
**GTC DETAILS/DESCRIPTION**  
**POC LOAD: 210KVA - 1 COMMERCIAL PROPERTY**

**LV POC:**  
 LV POINT OF CONNECTION FOR 210KVA.  
 HARLAXTON TO TO CARRY OUT FINAL LV CONNECTION,  
 300MM<sup>2</sup> CNE ONTO EXISTING GTC 300 3C AWC LV CABLE.  
 WAVEFORM TO WAVEFORM LV BRANCH JOINT 300 TO 300MM<sup>2</sup>  
 JOINT TO BE FILLED WITH STANDARD SPECIFICATION JEM RESIN  
 RESIN VOLUME 22.8L,

LV POINT OF CONNECTION FOR A 210KVA IDNO SUPPLY.  
 APPROXIMATELY 1 X 15M OF 300MM<sup>2</sup> CNE CABLE.

**PLEASE NOTE:**  
 ALL EXCAVATION AND REINSTATEMENT FOR SUITABLE JOINT BAYS  
 AND CABLE IDENTIFICATION TO BE CARRIED OUT BY THE  
 HARLAXTON.  
 THIS PROPOSAL IS BASED ON THE ASSUMPTION THAT ALL  
 EXISTING SERVICES AND SUPPLIES TO THE SITE HAVE BEEN  
 DISCONNECTED PRIOR TO CONNECTION.

**HV/LV CABLE / PLANT / EQUIPMENT SCHEDULE & TECHNICAL DETAILS.**  
**IDNO HARLAXTON ENERGY NETWORKS DETAILS/ DESCRIPTION**

**THREE PHASE MAINS CABLES**  
 300MM<sup>2</sup> THREE PHASE, 3 CORE, SOLID ALUMINIUM CONDUCTOR,  
 XLPE INSULATED, RUBBER BEDDING, COPPER WIRE WAVEFORM  
 CONCENTRIC LAYER FORMING A COMBINED NEUTRAL EARTH  
 CONDUCTOR (CNE), 600/1000 VOLT, PVC SHEATHED OVERALL, TO  
 SPECIFICATION EATS 09-07 BS7870-3.4:1996 PART 3.4

300MM<sup>2</sup> LAID IN 150MM I.D. BLACK CORRUGATED DUCT TO ENATS 12-24

**CUT-OUTS**  
 400 AMP HEAVY DUTY CUT OUT WITH CT CHAMBER, FUSED AT 400  
 AMPS. CT RATIO: 400 TO 5

**LOW VOLTAGE CABLE JOINTS**  
 ALL LV JOINTS FOR WAVEFORM MAINS CABLES SHALL BE TESTED  
 TO ENGINEERING RECOMMENDATION C81 AND CONNECTORS  
 TESTED TO ENGINEERING RECOMMENDATION C79 -  
 MANUFACTURED BY SICAME WITH THE FOLLOWING CODES:  
 300MM MAINS BRANCH JOINT - BMJ300W  
 300MM MAINS STRAIGHT JOINT - SMJ300W

70 - 120 CNE POT END- SE10  
 ALL ABOVE FILLED WITH 2 PART COLD POUR POLYURETHANE JOINT  
 RESIN TO WPD SPECIFICATION EE105/1 HD631.2 MADE BY TYCO

**CABLE WARNING TAPE**  
 150MM X 0.05MM YELLOW CAUTION ELECTRIC CABLE MARKER TAPE  
 MARKED UP AS HARLAXTON TO ESI-12-23 SHALL BE USED FOR LV  
 SERVICES & LV MAINS

**LEGEND:**

- Existing UKPN LV Cable
- Existing GTC Cable
- Proposed HEN LV Cable
- Site Boundary

**ELECTRIC LV DUCTS MUST BE COLOURED BLACK (SEE SIZE IN SPECIFICATION)**

**GAS DUCTING MUST BE COLOURED YELLOW**

**WATER DUCTING MUST BE COLOURED BLUE**

**IDNO: HARLAXTON ENERGY NETWORKS LTD**

**Harlaxton Energy Networks Ltd Reference: HARL000541**  
 Address: Harlaxton Energy Networks  
 Toll Bar Road  
 Marston  
 Grantham  
 Lincolnshire  
 NG32 2HT

Contact Numbers: 0844 800 1813 (General)  
 0800 055 6288 (Emergency)

Email: General - info@harlaxtonenergynetworks.com  
 Emergency - emergency@harlaxtonenergynetworks.com



**FOR DESIGN APPROVAL**

REV	AMENDMENT	BY	DATE



CLIENT: LIDL  
 33 ABERCONWAY ROAD, MORDEN  
 GREATER LONDON, SM4 5LW

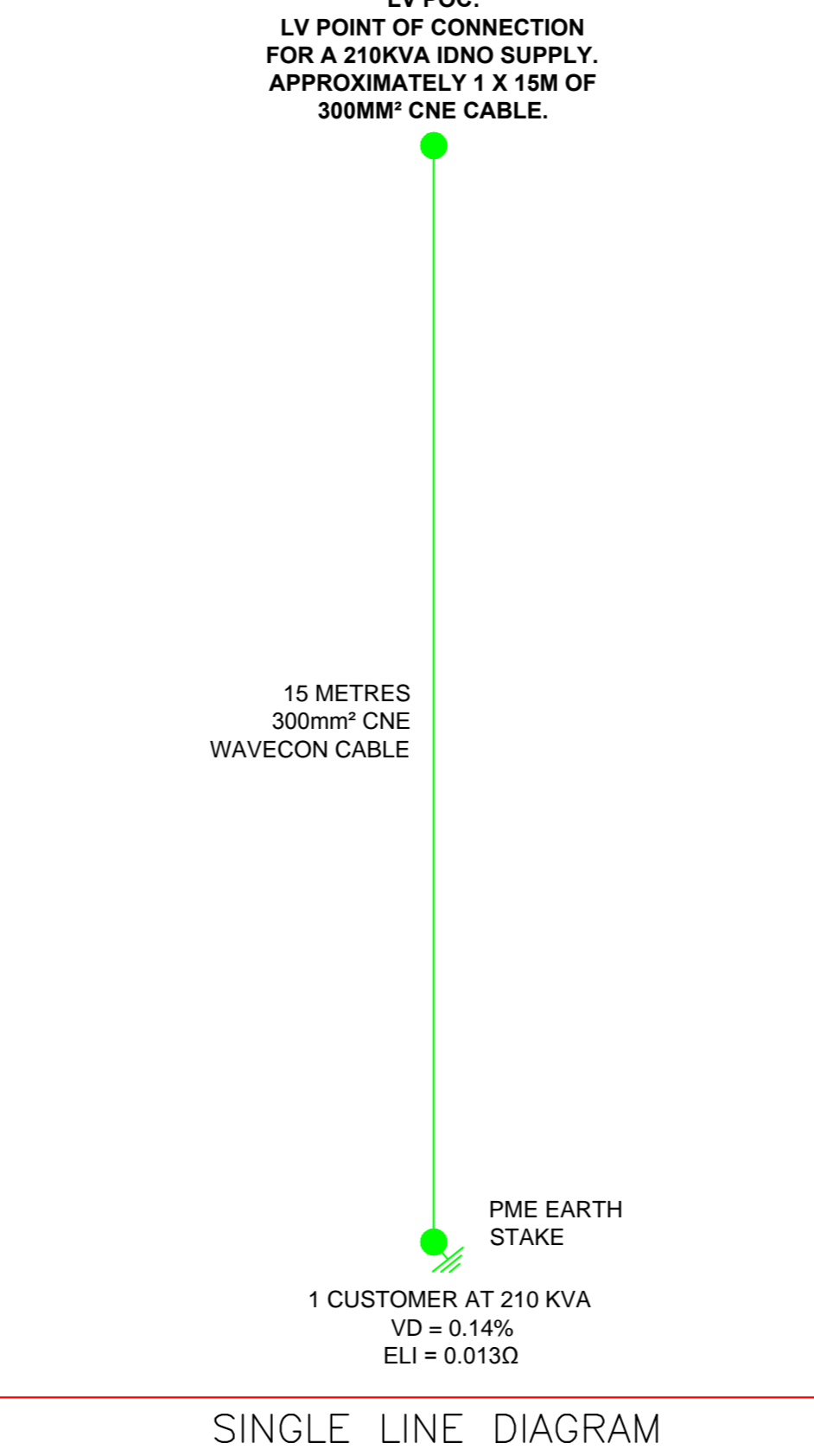
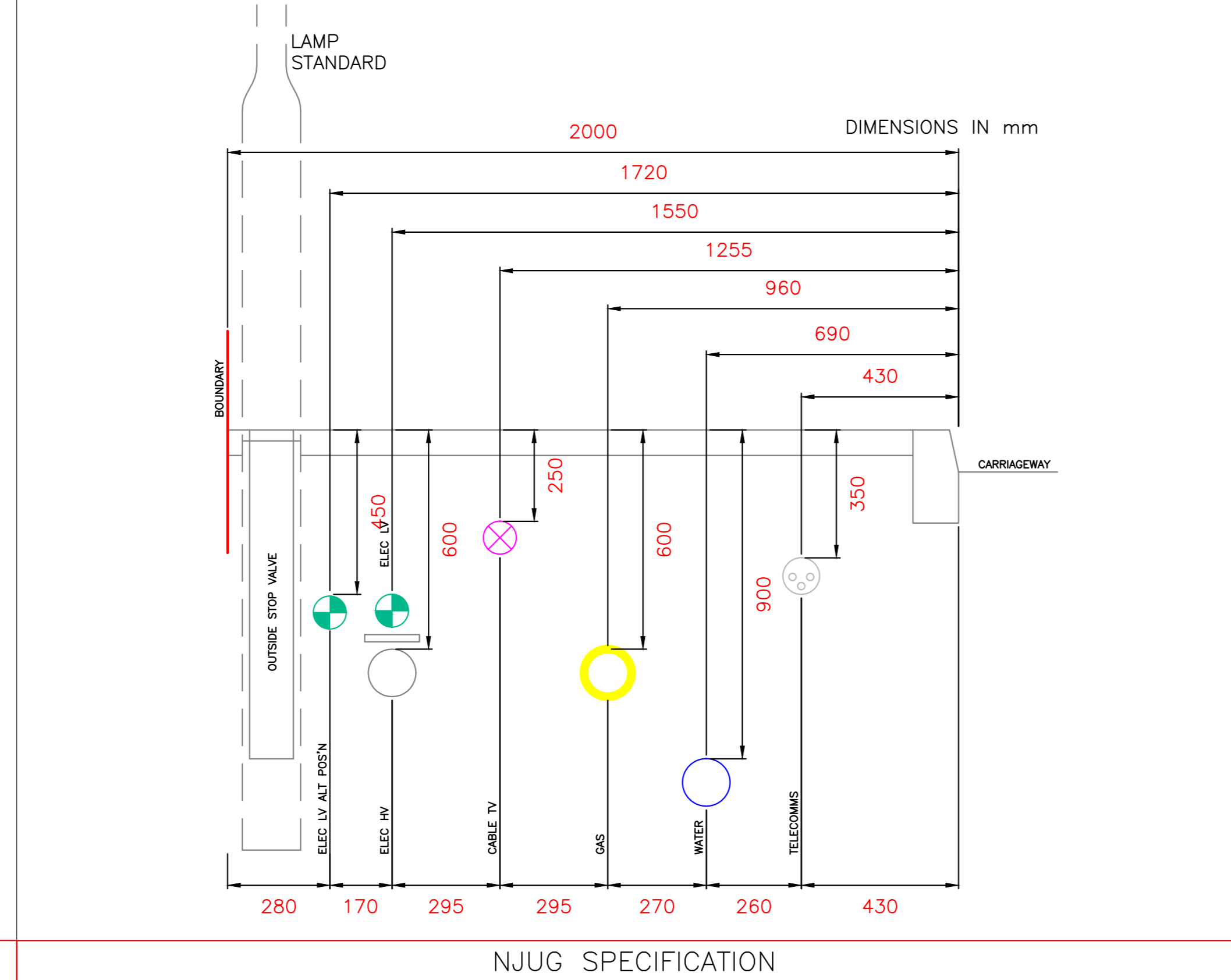
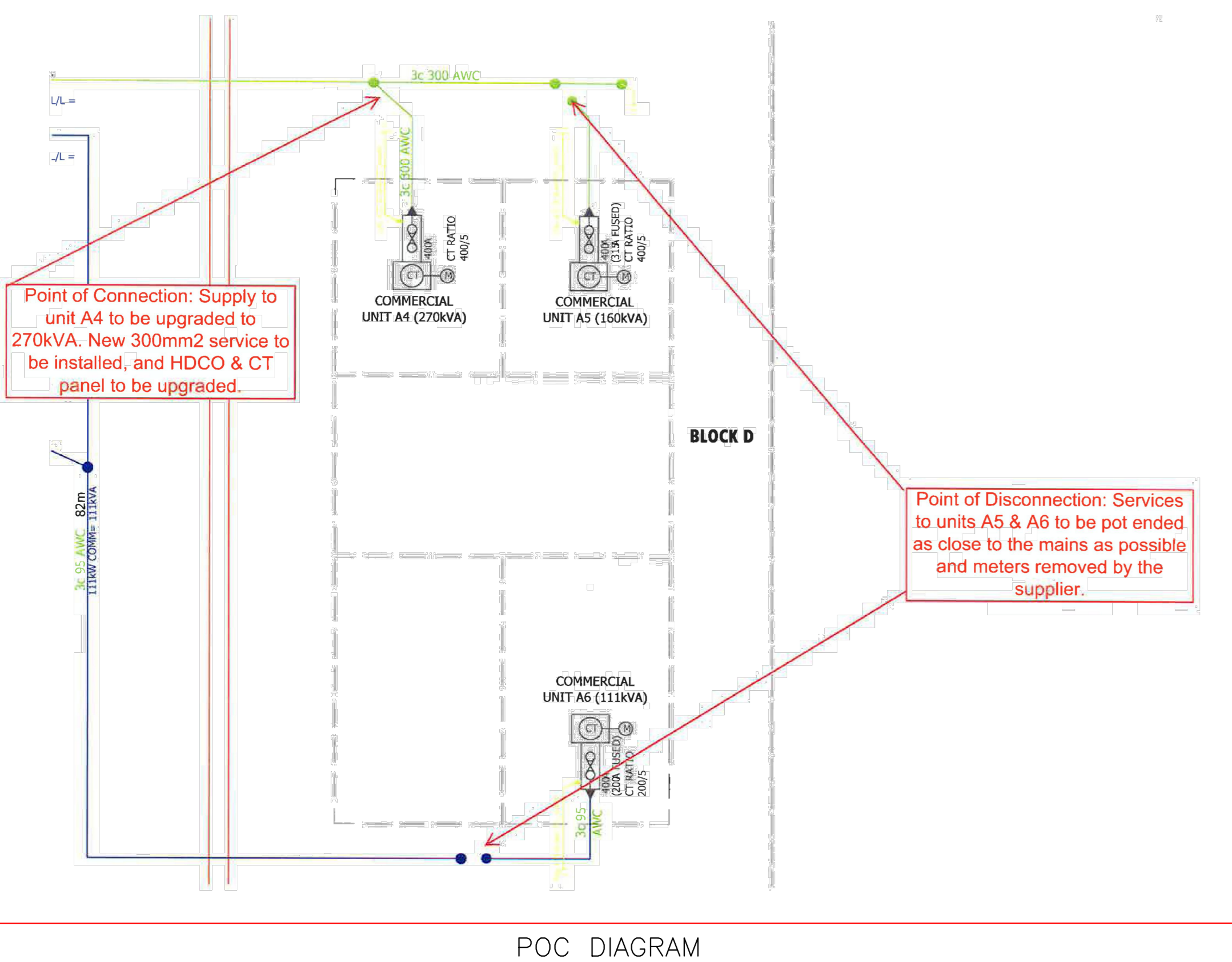
PROJECT: PROPOSED COMMERCIAL DEVELOPMENT  
 LIDL STORE, IMPERIAL GATEWAY  
 3 CLYDESDALE WAY, BELVEDERE, DA18 6FB

TITLE: ELECTRIC ROUTES

SCALE	DRAWN	M.S.	DESIGNED	M.S.
1:100 @ AD	RH	RH	RH	16.11.18

DRG. NO: 7063-002

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