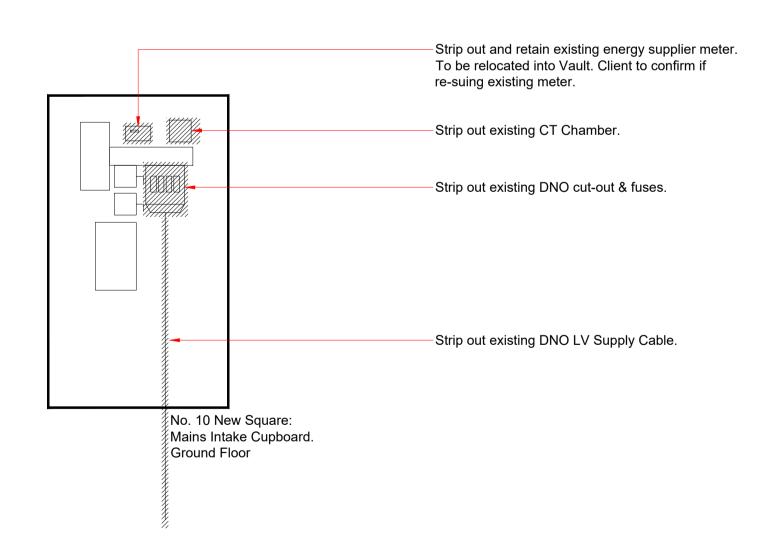


## Existing LV Main Board, Ref: MB2 New 16mm<sup>2</sup> XLPE/SWA/LSOH/LSOH Submain -Existing Submains Cabling And Distribution. supply Cable To Serve Existing Distribution Board Ref: B/DB2. Route TBC. Upstream Protective Device TBC. Existing LV Main Board, Ref: MB1. Existing 200Amp TPN Fused Switches. Existing Distribution Board Ref: B/DB2 To Be - Re-Supplied From 10 New Square LV Distribution System. New 400Amp Busbar Chamber. No. 10 New Square: New 315Amp TPN Switch Disconnector. Basement (TBC) No. 10 New Square: Mains Intake Cupboard. Ground Floor New 120mm<sup>2</sup> 4Core XLPE/SWA/LSOH/LSOH -Plus Seperate 50mm<sup>2</sup> CPC Submain Supply Cable to No. 10 New Square. New 315Amp TPN Fused Switch Disconnector. CT Chamber. -CT Meter. New 400A UKPN Service Cut-Out & Fuses. (Fitted with 315A Fuses) Vault No. 268 Incoming UKPN LV Service Cable.

PROPOSED LV DISTRIBUTION SCHEMATIC

The Contractor shall inspect the equipment within the cupboard and identify its purpose prior to stripping out. If the equipment function differs to this drawing, the Contractor shall bring this to the Engineer's attention before commencing strip out works.

The Contractor shall liasise with the DNO for demarcation and coordination of strip out works.



EXISTING MAINS INTAKE CUPBOARD - STRIP OUT

- Do not scale from this drawing.
   All dimensions, invert levels & notes are shown in
- millimetres 3. Clearwater are to be notified of any found omissions
- or discrepancies relating to this drawing.

  This document is to be read in conjunction with all other documents relating to this project.

  All proprietary products are to be installed in
- accordance with the manufacturer's requirements.
- The design, installation and maintenance of any temporary works required shall be the responsibility of the Contractor.
- 7. For details of materials and workmanship refer to the
- mechanical/public health & electrical services
- specification. 8. Installation is to be carried out strictly in accordance
- with the relevant British Standards & the building regulations.
- 9. Final setting out of all services to be checked on site prior to installation. 10. This document has been created in accordance with
- Clearwater terms and conditions along with the scope of works provided by the Client to Clearwater. Any use of this document other than for its original purpose is prohibited. Clearwater accept no liability
- for any third part uses of this document.

  11. The Contractor shall liaise with UKPN's Field
- Engineer for specific site requirements.

LEGEND



This drawing uses record Utility Survey information. The accuracy of existing services and locations cannot be ultimately confirmed. The Contractor shall read the utilities survey record information and make allowance for any discrepancies arisen from as installed services.

P1 22-06-20 Draft issue.

Do not scale this drawing. Take check dimensions on site. The contractor is responsible for pointing out all discrepancies to the Architect / Engineer.



SUITE 5A, CRINGLEFORD BUSINESS CENTRE, INTWOOD ROAD, CRINGLEFORD, NORWICH, NORFOLK, NR4 6AU TEL: 01603 451595

HSLI - New Square LV Infrastructure Upgrade

No. 10 New Square LV Supply

As Shown | June 20 | CP | AB | MC

1024-CWN-XX-XX-DR-E-2801