



46883/1

[illegible]

Notes for underground services

- V. A combination of electromagnetic techniques & ground penetrating radar used, as appropriate, in the location of underground services and drains. The use of ground and trial pits to confirm the location of services and to provide identification, position and particularly depths, where these are critical. All recoverable effort has been made in searching available record drawings, the use of which is the underpinning of the information presented.
- VI. Where no cover level is available, depths to pipe inverters are shown by the use of a range of techniques.
- VI. Depths of services at inspection chambers, where possible, are shown by the use of a range of techniques.
- VI. Depths obtained electronically are generally to the centre of the service.
- VII. Number of duct wires, where not known, shown thus: **2W**
- VI. Pipe sizes, which cannot be obtained by visual survey, are taken from drawings/marker plates, where available.
- VIII. Where available, the actual cover level is shown by actual contact of manholes.
- VIII. Electric cable routes shown are assumed to be LV unless otherwise stated.
- IX. Information taken from records is suffixed thus: **(R)**
- X. Large pipe sizes & 'over' levels have been determined without manhole chambers. Every effort has been made to correctly obtain this information; accuracy is dependent on visibility from the surface.
- XI. To assist with clarity of presentation, services and drains have been grouped into three categories:

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| REV NO | REV NOTE | DATE | SIGN |
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Type of survey—
Topographical ☐ Drainage ☒ Service ☐



| | |
|-------|--|
| Title | Location of Underground Services and Drains International House, Elmdon Estate, Bickenhill Lane, Solihull |
|-------|--|

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|----------|-------------|------|----------|
| Surveyed | DC/BT/AS/AW | Date | Jan 2014 |
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|---------|-----|-------|----------|
| Drawn | DC | Scale | 1:200@A0 |
| Checked | MPW | | |

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| Doc. No. | 46882/1 | Page | |
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| Drawing No. 46883/1 | Rev. |
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