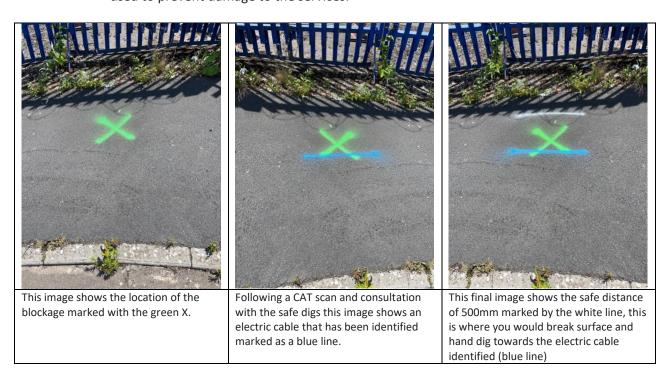


SAFE EXCAVATION PRACTICES - LOCATION OF UNDERGROUND SERVICE (Electricity, Gas etc)

Once you have identified an underground service at the location you need to excavate, the following guidelines below **MUST** be followed...

NOTE: Using power tools to break up hard surfaces often leads to accidents and incidents

- Always use CAT and GENNY and SAFE DIGS on every job to locate any underground services.
- If an underground service is located, use power tools a minimum of 500mm or more away from the indicated line of the underground service buried in or below a hard surface.
- The service should then be located by careful hand-digging under the hard surface.
- Gradually remove the hard surface until the cable is exposed.
- If the cable is not exposed, assume it is embedded within the surface material itself.
- Use a cable locator as a depth guide down the side of the excavation.
- The 500 mm safety margin may be reduced:
 - o Where congestion of services renders it impracticable; or
 - Where surface obstructions limit the space available; but only if the line of the cable has been positively identified by plans, confirmed by a locator, and additional precautions are used to prevent damage to the services.



If you are still unsure contact your line manager before excavating

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