

HAZARD NOTES:

Based on record information only. Other services may exist. Confirm all buried services by detection and slit trench.

Contaminated ground conditions. Risk of ingestion of toxic materials. Refer desk study report and any subsequent physical surveys. Further site investigations may identify contamination or hotspots. Provide suitable welfare facilities based on assessment of risks.

Buried high voltage and low voltage electric cables. Risk of explosion, electrocution and fire. Carry out surveys in accordance with HSG 47 (Avoiding Danger From Underground Services). Employ safe system of work including using hand, rather than power tools or machine implements, provide full scanning of the area to detect services using a cable detector, effectively mark the location of cables and ensure the work is properly supervised.



Buried gas supplies. Risk of explosion, uncontrolled pressure release and fire. Carry out surveys in accordance with HSG 47 (Avoiding Danger From Underground Services). Employ safe system of work including using hand, rather than power tools or machine implements, provide full scanning of the area to detect buried services where materials are suitable, effectively mark the location of pipework and ensure the work is properly



Buried water supplies. Risk of contamination of water supplies if pipework damaged. Risk of uncontrolled pressure release and collapse of trenches if ruptured. Carry out surveys in accordance with HSG 47 (Avoiding Danger From Underground Services). Employ safe system of work including using hand, rather than power tools or machine implements, provide full scanning of the area to detect buried services where materials are suitable, effectively mark the location of pipework and ensure the work is properly supervised.



Buried communications cables. Risk of interrupting emergency communications. Carry out surveys in accordance with HSG 47 (Avoiding Danger From Underground Services). Employ safe system of work including using hand, rather than power tools or machine implements, provide full scanning of the area to detect buried services where materials are suitable, effectevly mark the location of cables and pipework and ensure the work is properly supervised.

ADVICE TO CONTRACTORS ON AVOIDING DANGER FROM BURIED **ELECTRICITY CABLES**

- Do have cable drawings with you on site and check them before you start the
- Do have a cable locator tool on site and use it to help you.
- Mark out the location of electricity cables.
- Use spades and shovels in preference to other tools.
- Never disturb electricity cables and joints or their protective covers.

REPORTING DAMAGED CABLES: EDF Energy 0800 780078

These basic safety precautions are explained in detail in the HSE booklet HS(G)47 - Avoiding Danger from Underground Services, a copy of which may be obtained from your supervisor or HMSO.



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Client: EAST SUSSEX COUNTY COUNCIL

WILLINGDON SCHOOL **BROAD ROAD** WILLINGDON

LOWER CAR PARK LIGHTING LAYOUT

Drawn: MJN

DECEMBER 2017

M15/06/502

Amendments:

'A' 12.12.17 External lighting controls note added. Cycle shelter lighting note added

- Under no circumstances should scaled dimensions be used for setting out.
- All dimensions to be checked on site.
- This drawing to be read in conjunction with architects drawings. This drawing is copyright and shall not be reproduced without permission