

PLAN 2

The diagram illustrates a power line configuration with the following components and connections:

- SURF TELECOMS APPARATUS:** Located on the left, connected to the overhead line via a transformer.
- OVERHEAD LINE:** The main power line, shown with a green conductor and a brown conductor.
- UNDERGROUND CABLE:** Connected to the overhead line via a transformer.
- PME Earth:** A ground connection point for the underground cable.
- Pole Mounted Transformer:** A transformer mounted on a pole, connected to the overhead line.
- Ground Mounted Transformer:** A transformer mounted on the ground, connected to the underground cable.
- Service LV:** A low voltage service point connected to the overhead line.
- HY (33kV):** A high voltage point connected to the overhead line.
- HY (66kV):** A high voltage point connected to the overhead line.
- HY (132kV):** A high voltage point connected to the overhead line.
- Pilot Cables:** Labeled as P, connected to the overhead line via a transformer.
- Underground Earth:** A ground connection point for the underground cable.

SenJing the Midlands, South West and Wales

* ADVICE SHOULD BE SOUGHT FROM THE WESTERN POWER DISTRIBUTION CONTACT CENTRE SWEST (0845 601 2989) FOR ANY WORK THAT IS TO TAKE PLACE IN PROXIMITY TO 132kV UNDERGROUND CABLES AND 132kV OVERHEAD LINES