Minimum Size of the conductor

1 Main Earthing Grid
2 CCTV Pole Structure
3 UPS Neutral
4 UPS Body, panels, console etc
50 mm x 6 mm GI strip
50 mm x 6 mm GI strip
50 mm x 6 mm GI strip

5 Junction Box [mm unarmoured FRLS Copper cable

Hardware Specifications

1 Earth Pits 3043 standards with electrode

minimum 3 meters

Earthing Bus :- bus shall be typically 25mm wide and 6 mm thick of copper

or 50 x 6 GI strip