

SPECIFICATIONS:

Specification for earthing.

This includes excavation of earth pit of 0.40 m X 0.40 m size and of 3.0 m depth including supply and erection of 'C' class GI pipe of 50 mm nominal bore dia. of 3.0 m long, provided with one number of MS flat of 50 mm wide and 10 mm thick and 60 mm long, welded to the earth pipe for earth connection. This includes necessary fabrication including drilling of holes of sizes on the earth pipe. On the top of the earth pit shall be provided with earth box with RCC top cover of sizes shown in the drawing. The earth pot shall be painted with two coats of black paint and details of earth values, both individual & combined, including date of measurement should be written on the earth top cover of earth box. The earthing arrangement shall conform to IS. 3043 (2018) and as per enclosed drawing no EL / P / Type 1022.

SPECIFICATION – General:

NOTE:-1. GI and MS pipes conforming to IS.1239-1 : 2004 to be used.

NOTE:-2. All materials to be used for the work should conform to relevant IS specification.

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