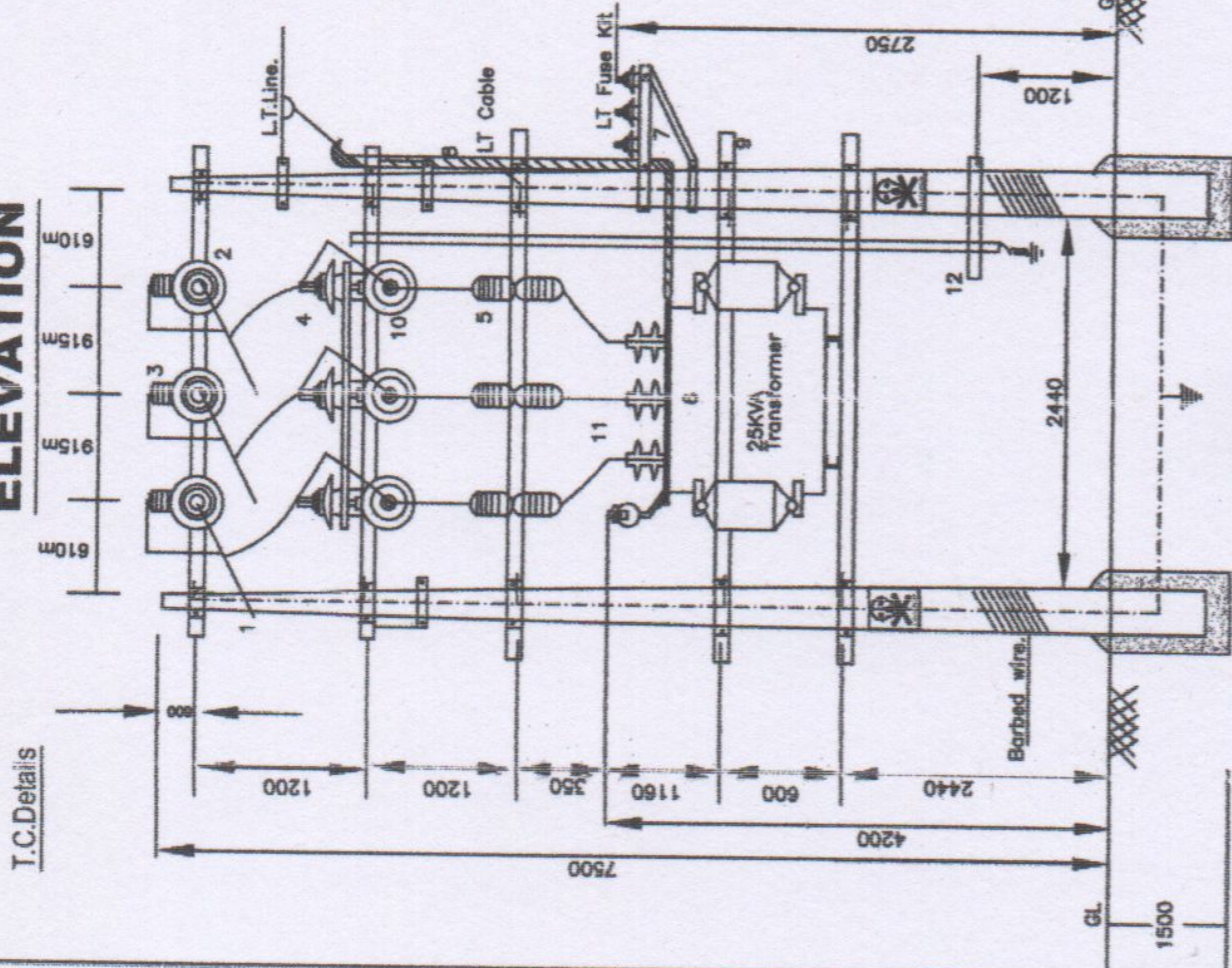
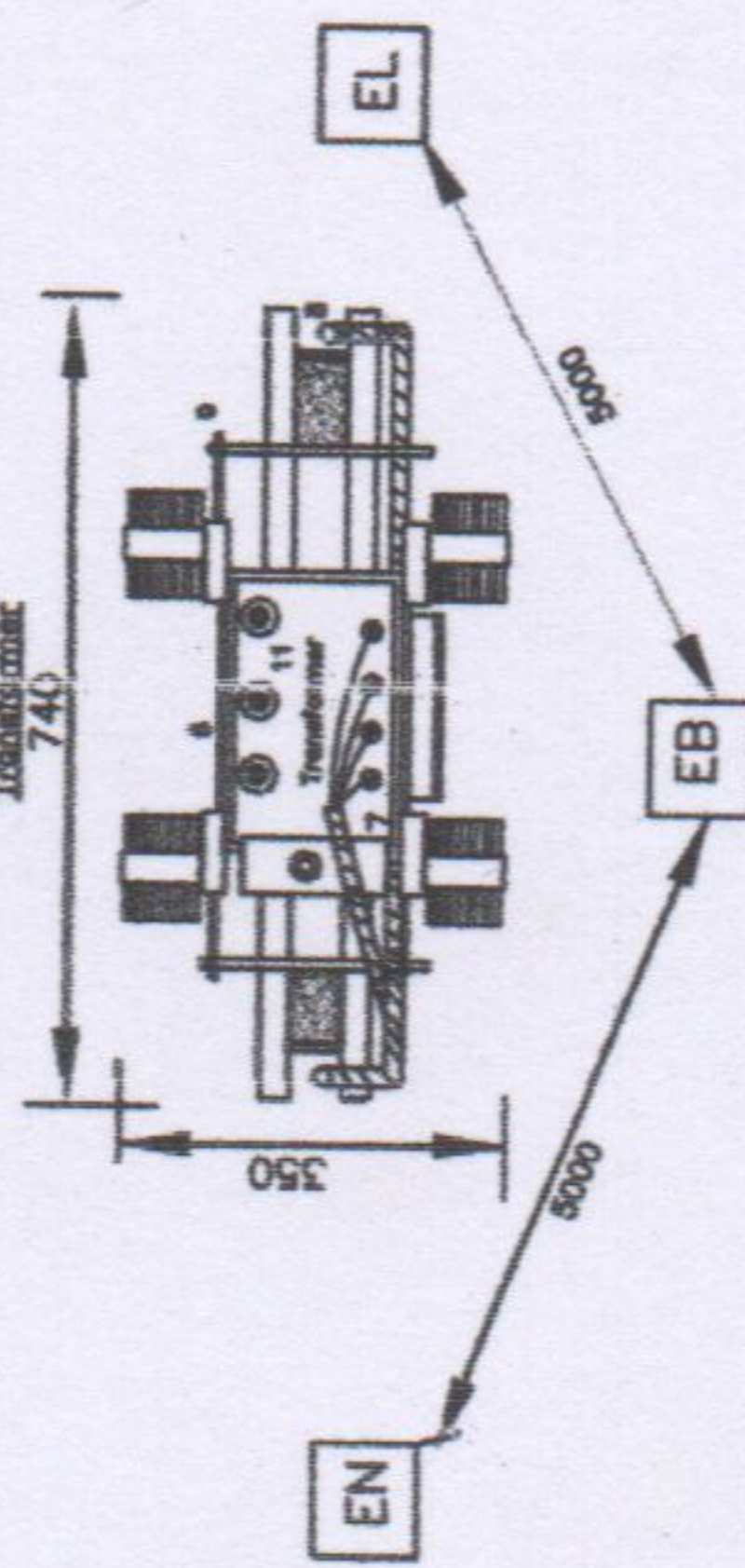


ELEVATION

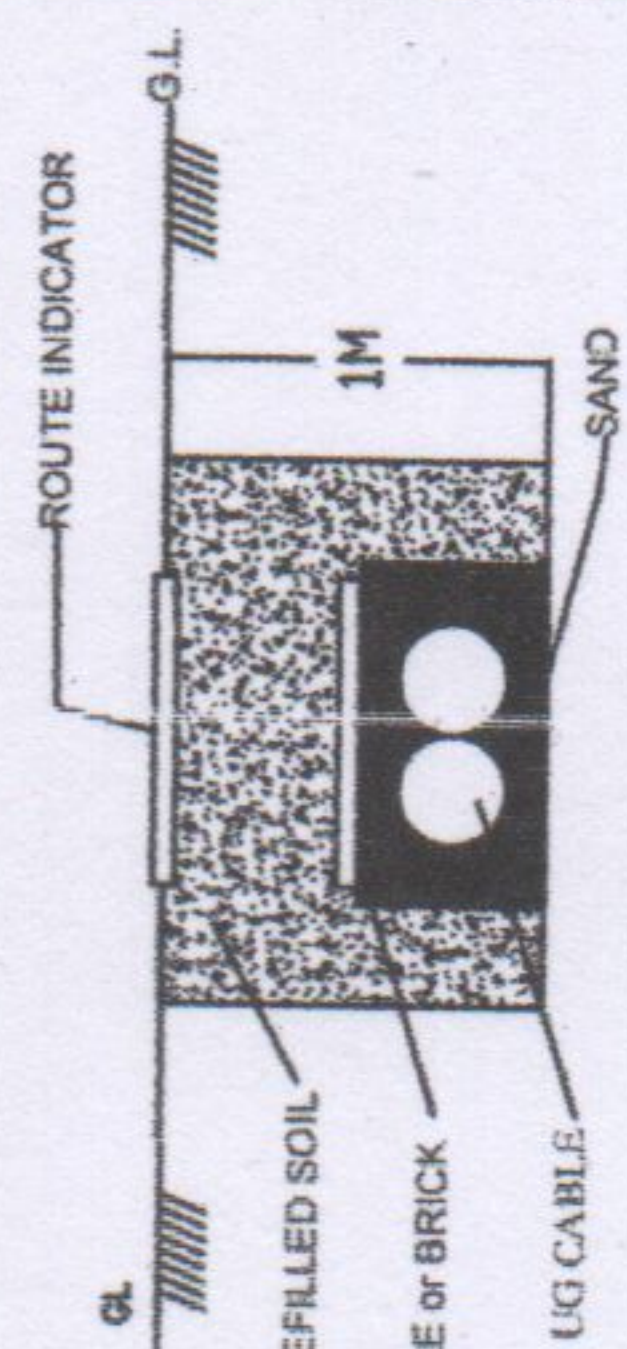


PLAN



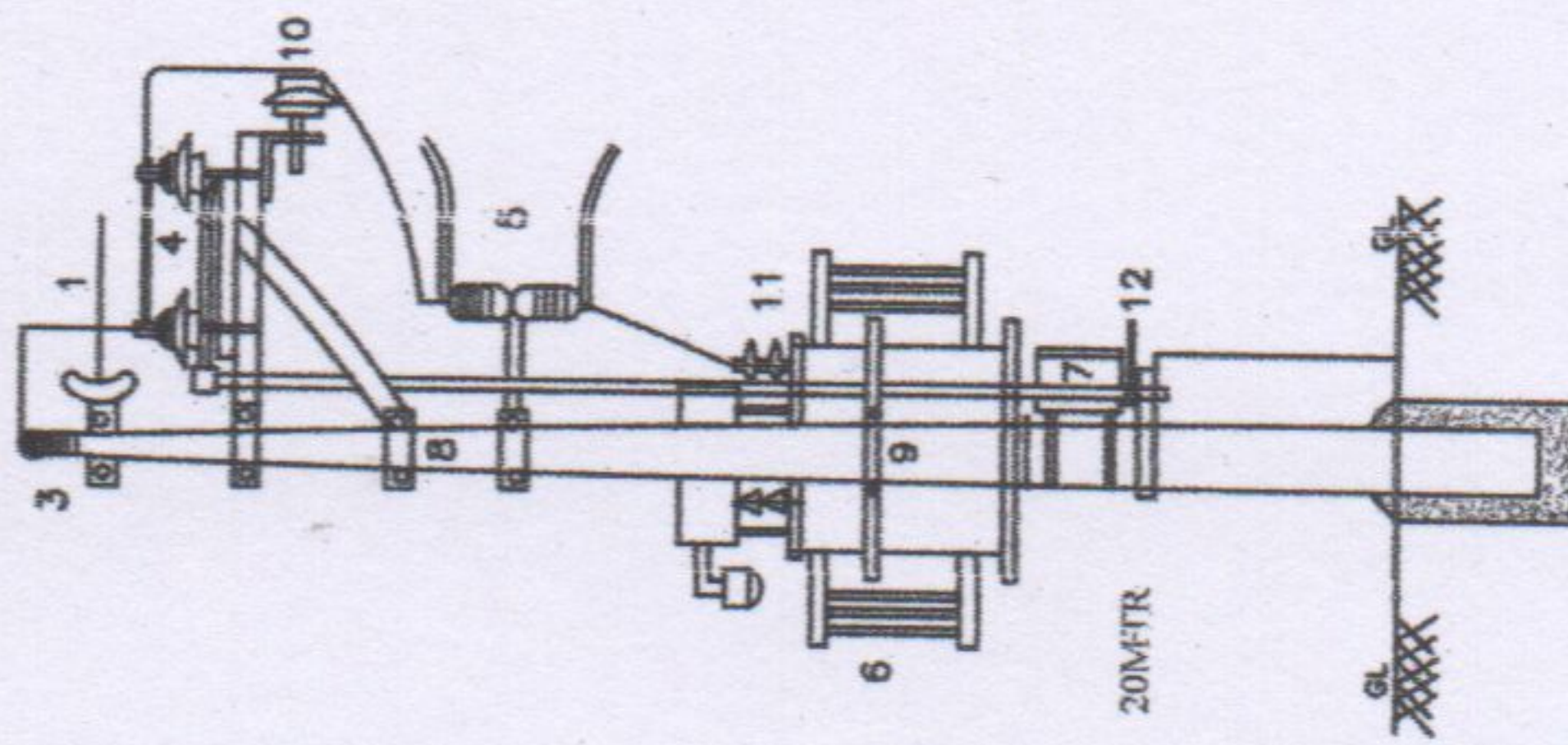
EN-Earth Electrodes for neutral
EB-Earth Electrode for body
EL-Earth Electrode for LA

METHOD OF LAYING HT U.G. CABLE

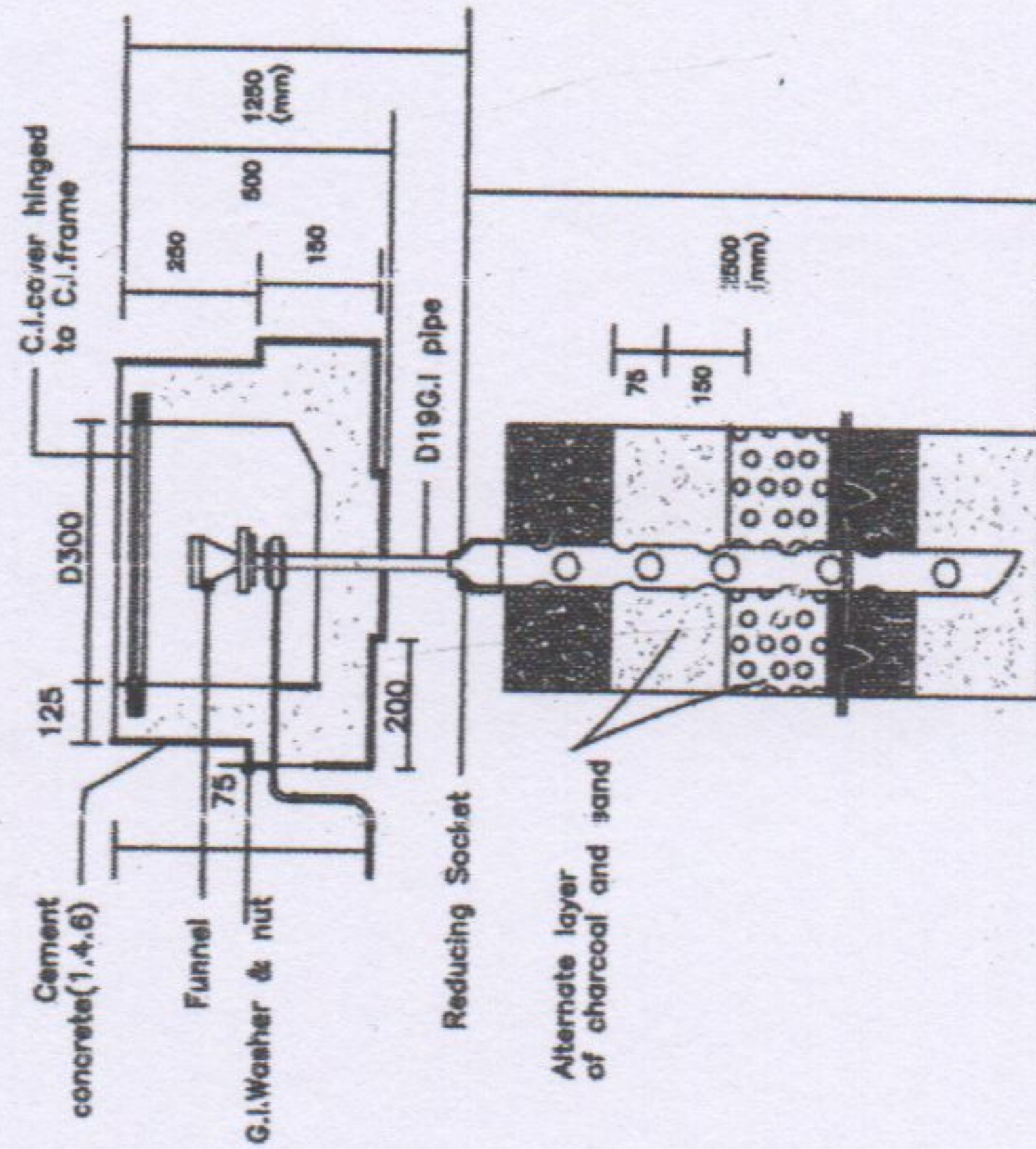


- Following Standards will be followed during erection
- * Neutral of the transformer will be earthed with two independent earth connections.
 - * Non current carrying metallic parts of the electric equipments will be earthed with—
 - * Two earth connections using adequate size earth leads.
 - * The distance of the electrodes from any building will be 1.5M.
 - * The distance between any two earth electrodes will be 5M.
 - * The GOS operating handle will be earthed with flexible earth connection
 - * Jump length exceeding 1M will be suitable supported with insulator.
 - * Adequate size earth leads will be used for all earth connections.

END VIEW



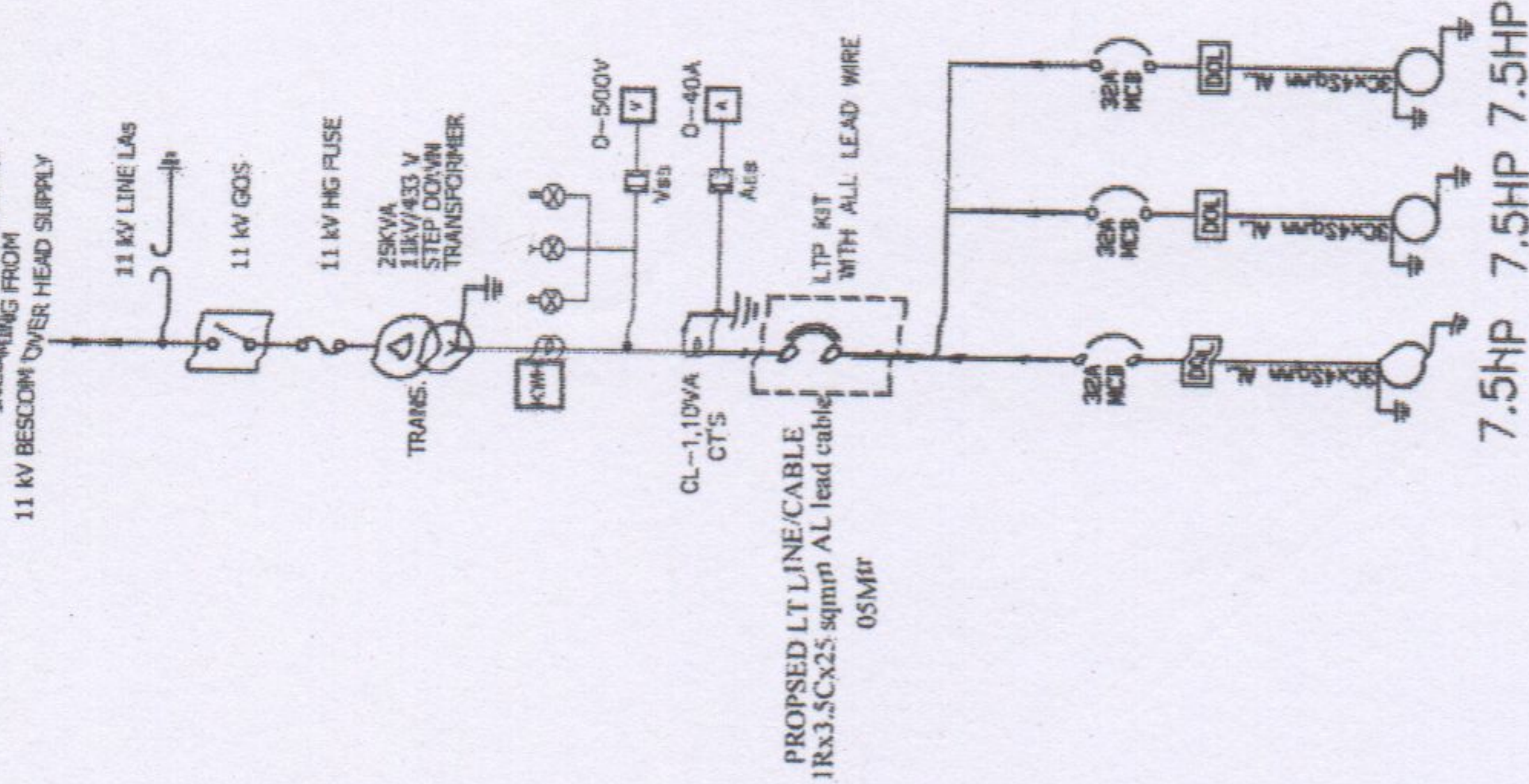
Pipe earthing as per ISS -3043-2018



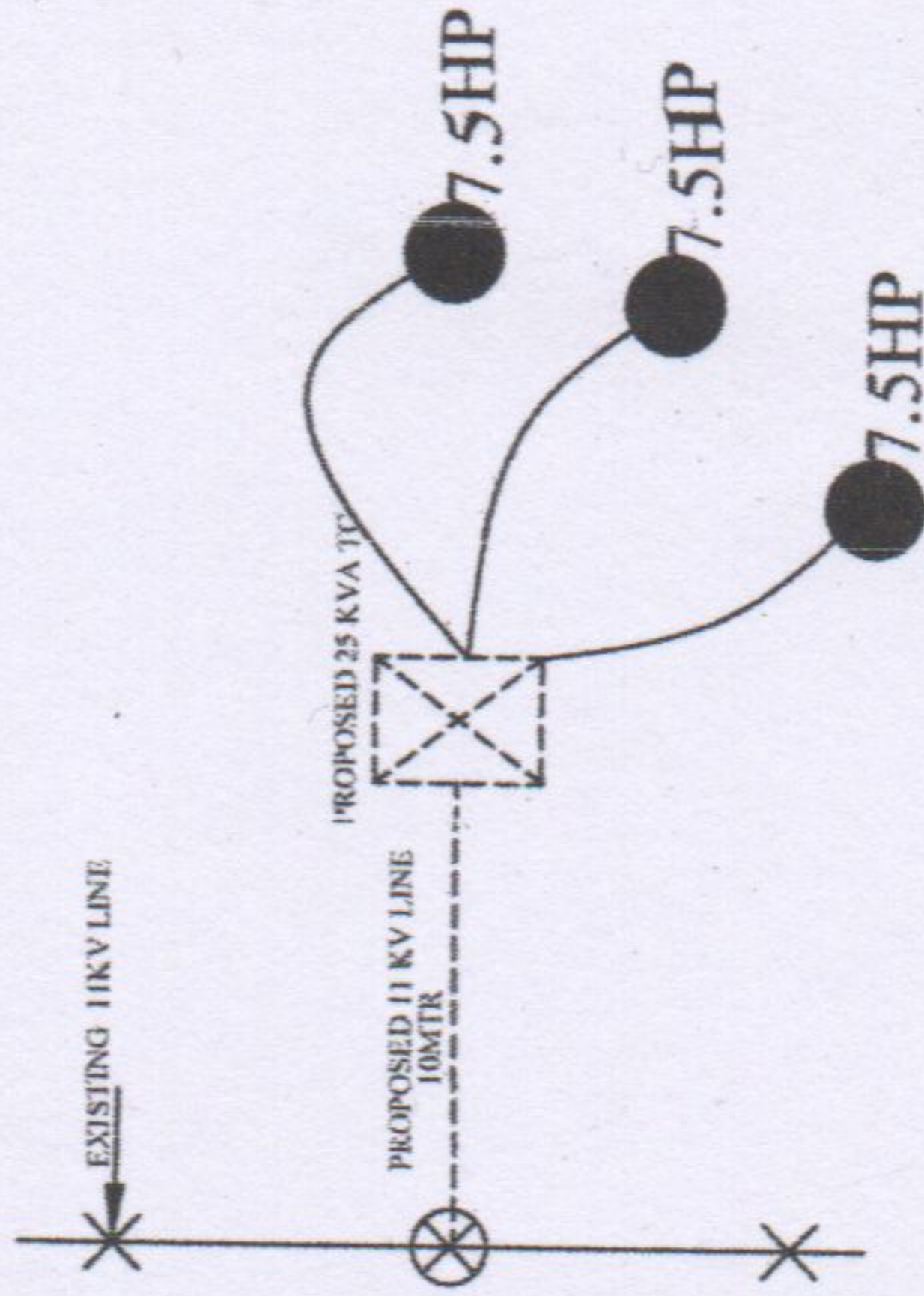
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SINGLE LINE DIAGRAM



LOCATION PLAN



PROPOSED 25KVA TRANSFORMER TO MOHAMMED IBRAHIM S/O
MOHAMMED HUSEN SAB @ KAREKATTE VILLAGE IN CHANNAGIRI TQ
DAVANAGERE DIST.

SIGNATURE OF OWNER

SIGNATURE OF CONTRACTOR