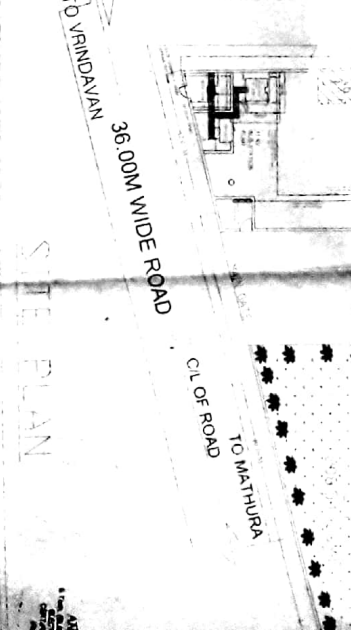
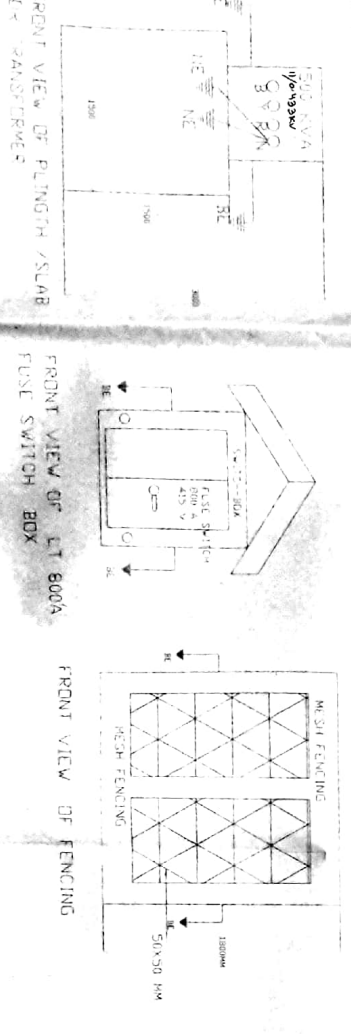
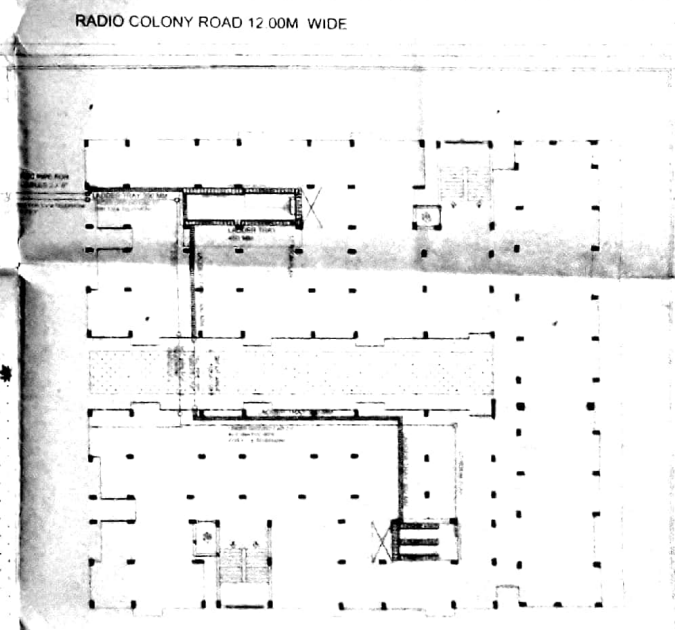
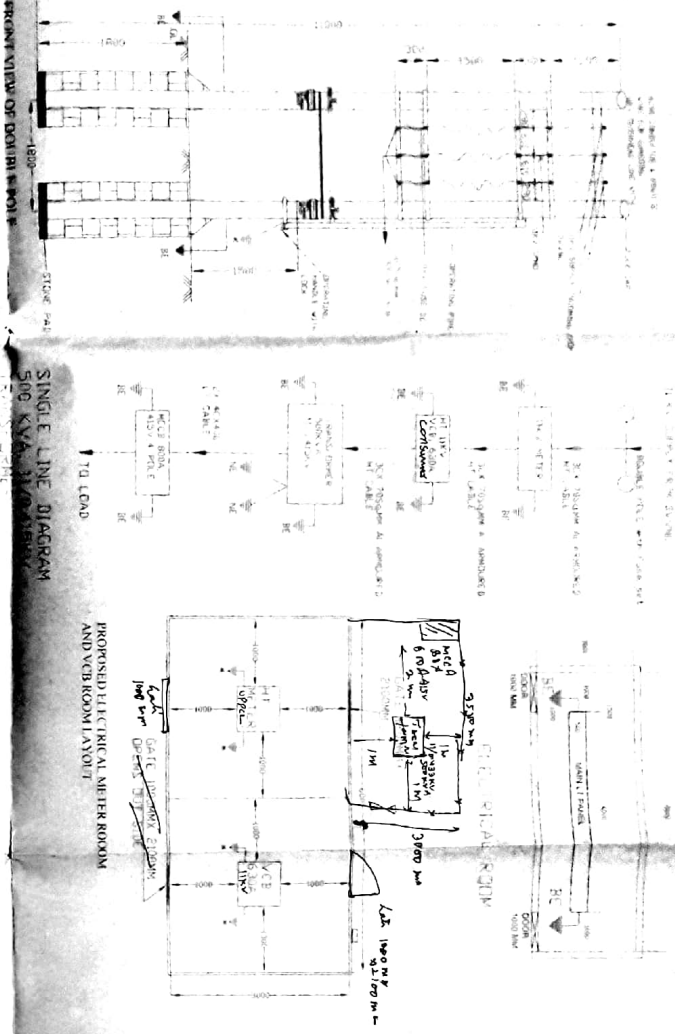


THE ELECTRICAL LAYOUT PLAN OF THE PROPOSED 500 KVA. 11/0.4 KV. 3 PHASE TRANSFORMER STATION, RADIO COLONY, PUNE-40, IS AS SHOWN IN THE ATTACHED DRAWING. THE PROPOSED STATION IS TO BE CONSTRUCTED IN THE EXISTING LAND.



1. DISTANCE BETWEEN THE EARTH PITS IS 3000MM.
2. EARTH STAKE SIZE IS 20-20-400 G.I.
3. 2.5 MM BRICE 3700MM LONG.
4. ALL WIRE ARE IN WATERPROOF JEL. IS NOT TO SCALE.
5. CHECK OF INSULATION RESISTANCE OF PERSONS SUPPLYING FROM ELECTRIC SUPPLY. DANGER BOARD FIRE FIGHTING EQUIPMENT ARE FIXED.
6. EACH ELECTRICAL WIRE TO BE INSTALLED IN ACCORDANCE WITH IS:3043, 1956 CODE OF PRACTICE FOR WIRING.
7. 4 NO. 25 BRICE 1000MM LONG USED.
8. PROPOSED LAYOUT OF THE STATION IS AS SHOWN IN THE ATTACHED DRAWING.
9. 4 NO. 25 BRICE 1000MM LONG USED.
10. 4 NO. 25 BRICE 1000MM LONG USED.
11. TRANSFORMER IS TO BE MOUNTED ON A 3000MM X 3000MM CONCRETE LEVEL.
12. 4 NO. 25 BRICE 1000MM LONG USED.
13. 4 NO. 25 BRICE 1000MM LONG USED.
14. LENGTH OF THE CABLE WIRE TO BE 1000MM IS MORE THAN 20 METER.
15. THE PROPOSED INSTALLATION IS AT STAKE POINT SHOULD BE MAINTAINED IN USE. WIRING WILL BE DONE IN DOWN ON THE SIDE.
16. PROPOSED ELECTRICAL LAYOUT PLAN OF THE STATION IS AS SHOWN IN THE ATTACHED DRAWING.

FOR THE ELECTRICAL LAYOUT PLAN OF THE PROPOSED 500 KVA. 11/0.4 KV. 3 PHASE TRANSFORMER STATION, RADIO COLONY, PUNE-40, IS AS SHOWN IN THE ATTACHED DRAWING. THE PROPOSED STATION IS TO BE CONSTRUCTED IN THE EXISTING LAND.

APPROVED

DATE: 10/10/2015

DRAWN BY: HGM

CHECKED BY: HGM

DESIGNED BY: HGM

PROJECT NO: 10/10/2015

PROJECT NAME: 500 KVA. 11/0.4 KV. 3 PHASE TRANSFORMER STATION, RADIO COLONY, PUNE-40.

ELECTRICAL LAYOUT PLAN FOR SAFETY APPROVAL