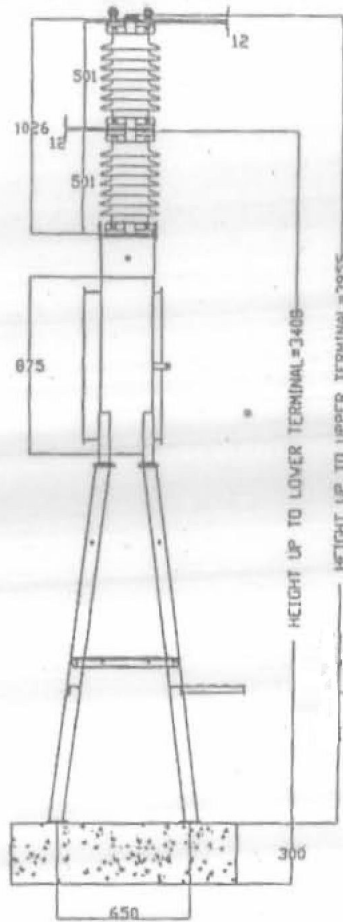
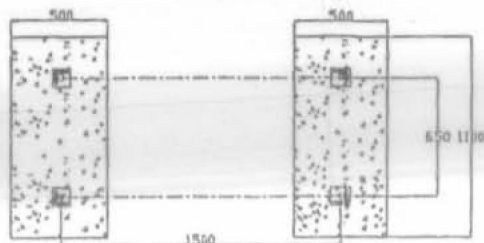


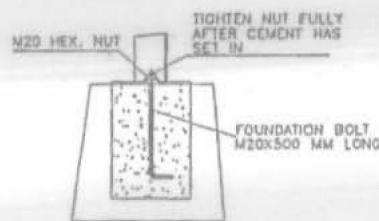
FRONT VIEW



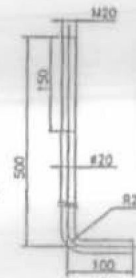
SIDE VIEW



SECTION A-A



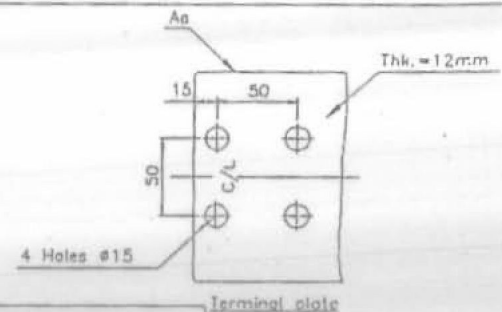
Foundation Plinth details



- Aa Terminals(Al.alloy)
- Fi Interrupting chamber
- Fb Foundation boll (M20)
- Ms Control cubicle with spring drive
- Vi Supporting insulator column
- Vs Supporting structure (Galvanised steel)
- Ow Observation window (Transparent polycarbonate)
- Ge Earthing point (Galvenising Bus.)
- Lh Hooks for lifting

NOTE:-

- Total Mass including 3 Poles, Drive & Structure together : 500 Kg approx.
- Degree of Protection: IP55
- Thickness of the cabinet - 2.5 mm
- Width X Height of the Control Cabinet: 760X875 Approximate
- Make of Interrupter : ABB
- With Pad Lock Facility
- Color of Porcelain Insulator: Brown
- Make of Insulator : IEC/WSI, PCPL, CJI, VISHAL or Equivalant
- Minimum Creepage Distance of Porcelain Insulator: 900 mm
- Point Shape for Control Cabinet: 631 of IS 5 (Light Grey) With Interior White



CUSTOMER	BIHAR STATE POWER TRANSMISSION CO. LTD.
PROJECT	
SUBSTATION	

Rev	By	Checked	Date	Part	Sheet No.	Total No.
01						

Author	Checked	Date	Part	Sheet No.	Total No.

Drawn	Checked	Date	Part	Sheet No.	Total No.

Project	Drawn	Checked	Date	Part	Sheet No.	Total No.

Project	Drawn	Checked	Date	Part	Sheet No.	Total No.

GENERAL ARRANGEMENT DRG
FOR: 38kV VCB

33-KV-VCB-GA