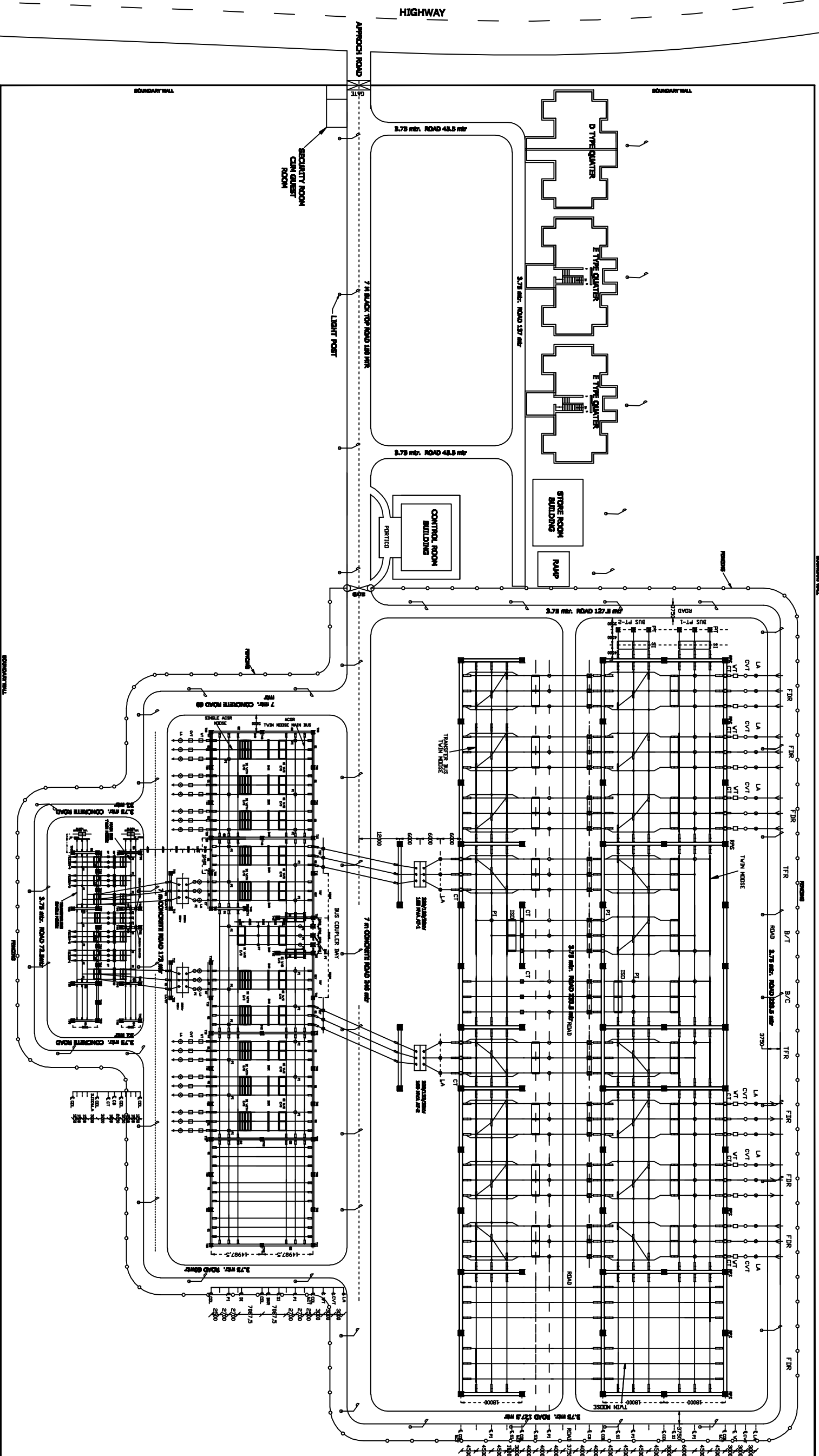


**TYPICAL LAY OUT OF 220/132/33KV S/S
FOR
INDICATIVE ONLY**



- 1- 220 KV SIDE :
 COLUMN: P15 TYPE,HEIGHT - 21.5 MTRS
 BEAM:Q2 TYPE,LENGTH -18 MTRS
 2- 132 KV SIDE :
 COLUMN: T15 TYPE,HEIGHT - 15 MTRS
 COLUMN: T45 TYPE,HEIGHT - 11 MTRS
 BEAM:G1 TYPE,LENGTH - 10.4 MTRS
 BEAM:G2 TYPE,LENGTH - 14.9675 MTRS
 BEAM:G1X TYPE,LENGTH - 10.4 MTRS
 3- 33 KV SIDE :
 COLUMN: T85 TYPE,HEIGHT - 10.5 MTRS
 COLUMN: T85 TYPE,HEIGHT - 7.5 MTRS
 BEAM:G4 TYPE,LENGTH - 5.5 MTRS
 BEAM:G4 TYPE,LENGTH - 5.5 MTRS
 BEAM:G6 TYPE,LENGTH - 7.25 MTRS
 BEAM:G6 TYPE,LENGTH - 7.25 MTRS

1. NOT TO SCALE
2. 4" AL TUBE FOR EQUIPMENT FOR 220 KV SIDE.
3. QUANTITY CAN BE ASCERTAINED DURING DETAIL ENGG.
4. 220 KV MAIN BUS - 1 & 2 DOUBLE TENSION TWIN ACSR MOOSE
5. 132 KV MAIN BUS DOUBLE TENSION TWIN ACSR MOOSE,
6. 33 KV MAIN BUS DOUBLE TENSION TWIN ACSR MOOSE.
7. 220 KV TRANSFER BUS - SINGLE TENSION SINGLE ACSR MOOSE
8. 132 KV TRANSFER BUS SINGLE TENSION SINGLE ACSR MOOSE.
9. 33 KV TRANSFER BUS SINGLE TENSION SINGLE ACSR MOOSE.