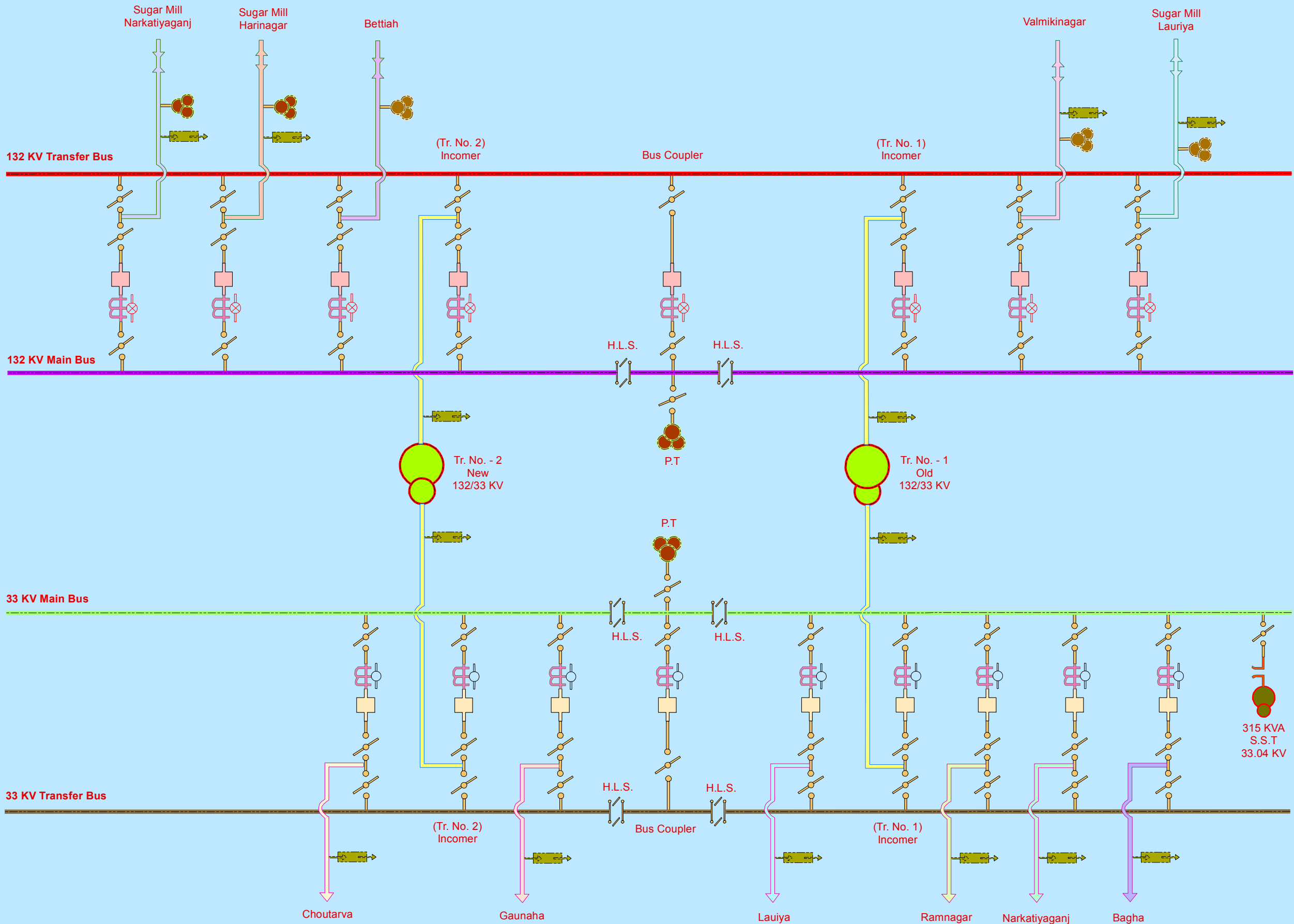
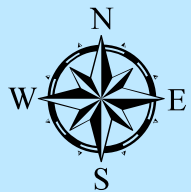


SINGLE LINE DIAGRAM OF 132/33 KV GSS RAMNAGAR



LEGEND

- 132 KV CIRCUIT BREAKER
- 33 KV CIRCUIT BREAKER
- ISOLATOR
- CURRENT TRANSFORMER
- POWER TRANSFORMER
- STATION TRANSFORMER
- POTENTIAL TRANSFORMER
- C V T
- SURGE ARRESTOR
- WAVE TRAP
- HORN GAP FUSE
- EARTH SWITCH
- CAPACITOR BANK
- OPERATIONAL METER
- ABT METER
- 220 KV TRANSFER BUS
- 220 KV MAIN BUS
- 132 KV TRANSFER BUS
- 132 KV MAIN BUS
- 33 KV MAIN BUS
- 33 KV TRANSFER BUS
- INCOMER
- BAGHA
- BETTIAH
- Choutarva
- GAUNAHA
- HARINAGAR (S.M)
- LAURIYA
- LAURIYA (S.M)
- NARKATIYAGANJ
- NARKATIYAGANJ (S.M)
- RAMNAGAR
- VALMIKINAGAR

PREPARED BY:



Authorized Signatory