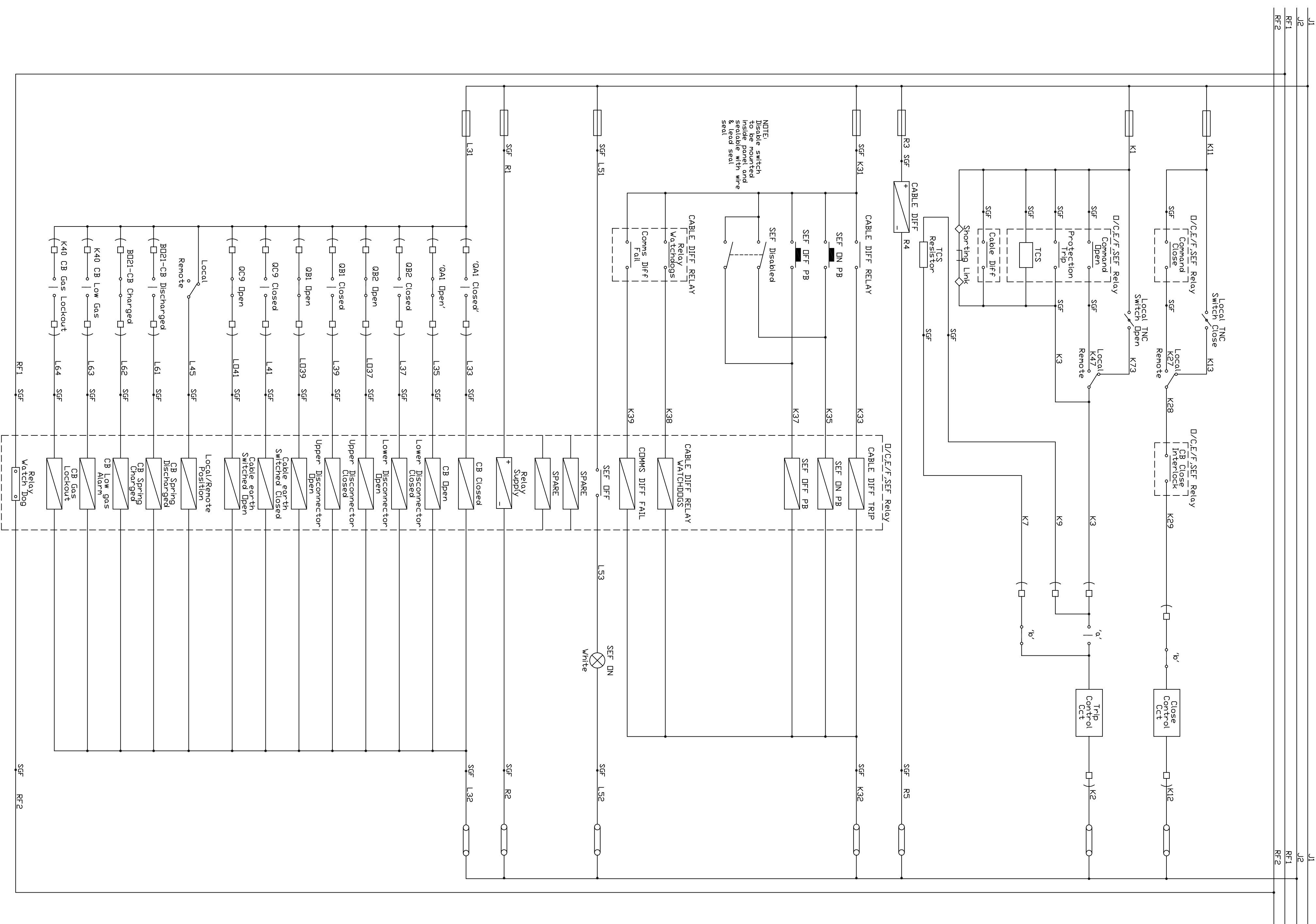
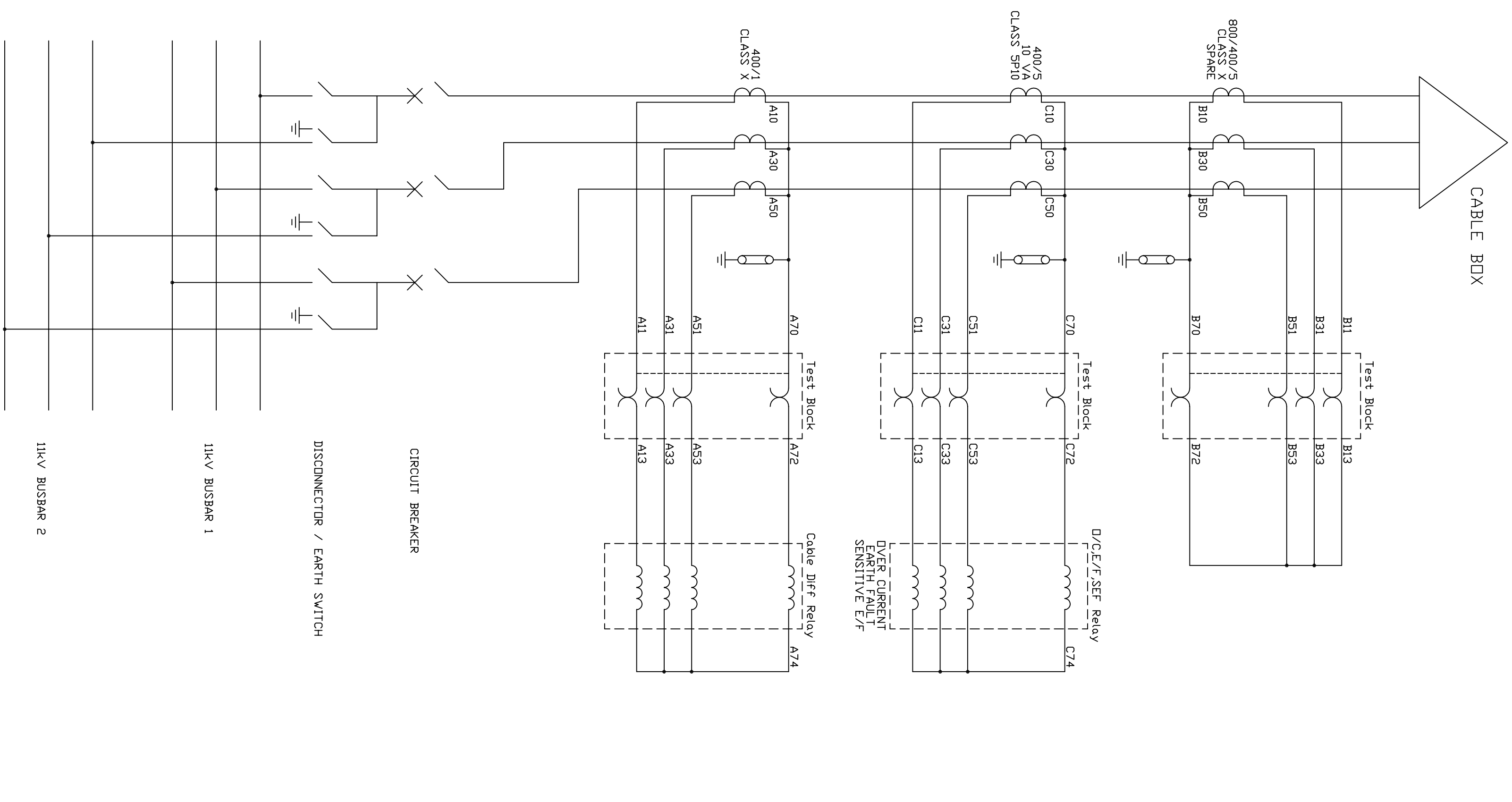


11kV Feeder
DC Schematic11kV Feeder
AC Schematic

- NOTES:**
1. The purpose of this drawing is to clarify the requirements of the associated contract/enquiry/specification. The issue of this with the specification does not absolve the successful contractor from his normal responsibility to provide a satisfactory scheme now to submit drawings of systems proposed for approval by the engineer.

3. All relays have been shown de-energised with switches open.
4. This drawing will enable the different contractors to co-ordinate their respective work. The drawing states the number of relays and the numbers of interconnecting points must be strictly adhered to. Where absolutely necessary female numbers of connectors not associated with equipment on other contract may be added or altered.
5. Test blocks have been shown separately. The actual wiring must be such as to be, from the left, 'RED', 'WHITE' and 'BLUE' as viewed from the front of the test block.

[illegible]

LEGEND	
SGF	Terminal in Switchgear Front Relay Panel
SGR	Terminal in Switchgear Rear Secondary Cable Box
CB	Circuit Breaker
BH1	Busbar 1
BH2	Busbar 2
FE	Feeder Earth
TCS	Trip Circuit Supervision
PB	Push Button
PTB	Pilot Board
J1	DC +ve Buswire
J2	DC -ve Buswire
RF1 & RF2	Relay Fail Buswires
BS1	Bus Section 1
BS2	Bus Section 2
% %	Contact which is 'Closed' when Contact is 'Closed'
% %	Contact which is 'Closed' when Contact is 'Open'
□	Fuse
□	Link
% /	Control Switch
■	Push Button
□	Relay Digital Input
□	Relay Analog Input
□	Normally Open Contact
□	Normally Closed Contact
{	Current Transformer
◇—◇	Shorting Link