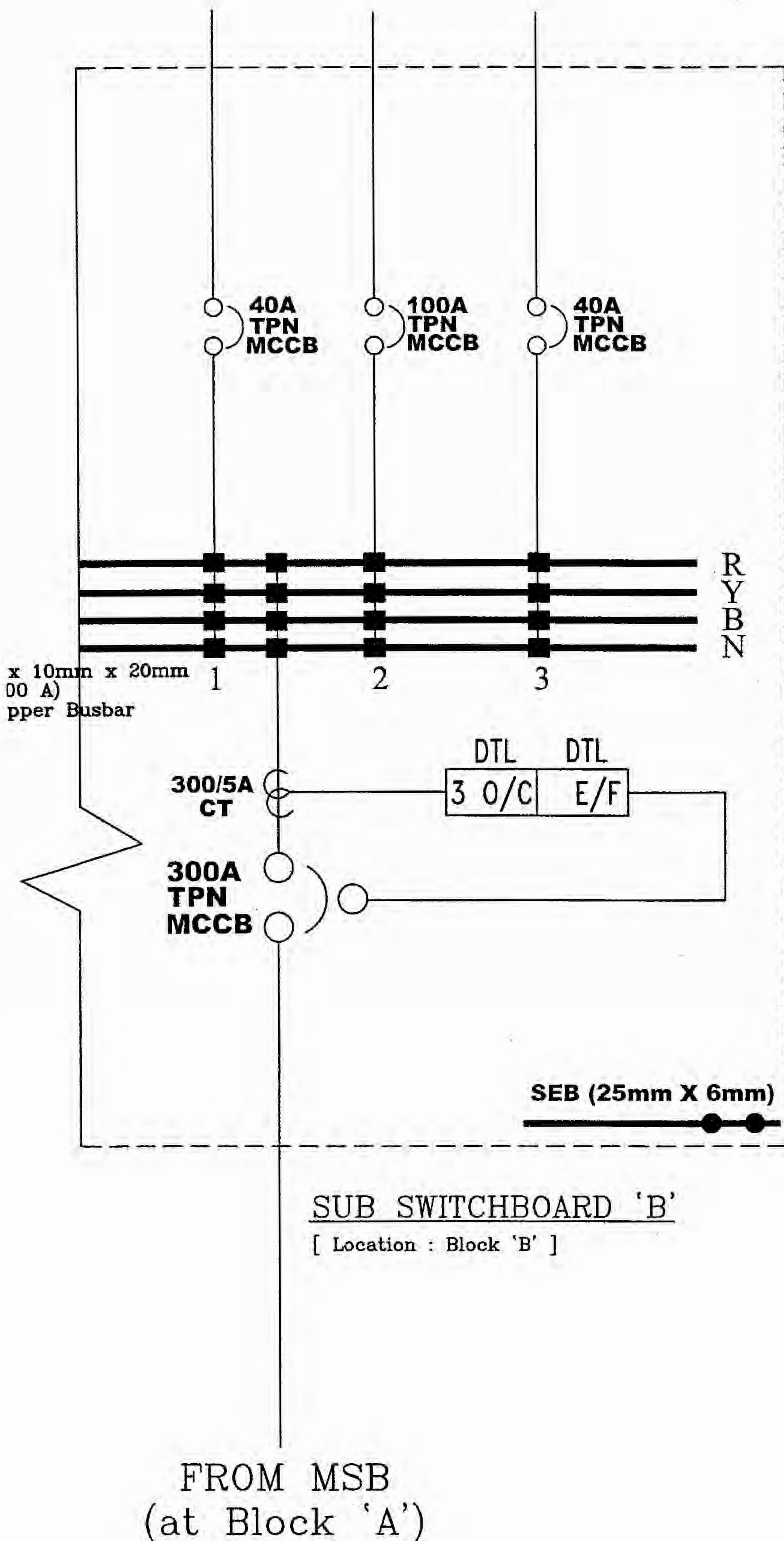


# SWITCHBOARD CONSTRUCTION

## (SSB - MCCB Incomer)



### A. SSB CONSTRUCTION

1. Floor Mounted Cubicle
2. Front Access
3. Frame : 2.3mm, EG Steel
4. Cover Panels : 2.0mm, EG Steel
5. IP : IP41
6. Form of Separation : FORM 1
7. Fault Rating : 25kA-1 Sec @ 415V
8. S/board Earthing Bar (SEB) : 25mm x 6mm
9. Type tested to IEC 439-1 : Not Required

### B. INCOMING MCCB

Icu = 25kA @ 415V  
Ics = 100% Icu (25kA)

### B. OUTGOING MCCBs

Icu = 25kA @ 415V  
Ics = 50% Icu (12.5kA)

See notes for Earthing System