

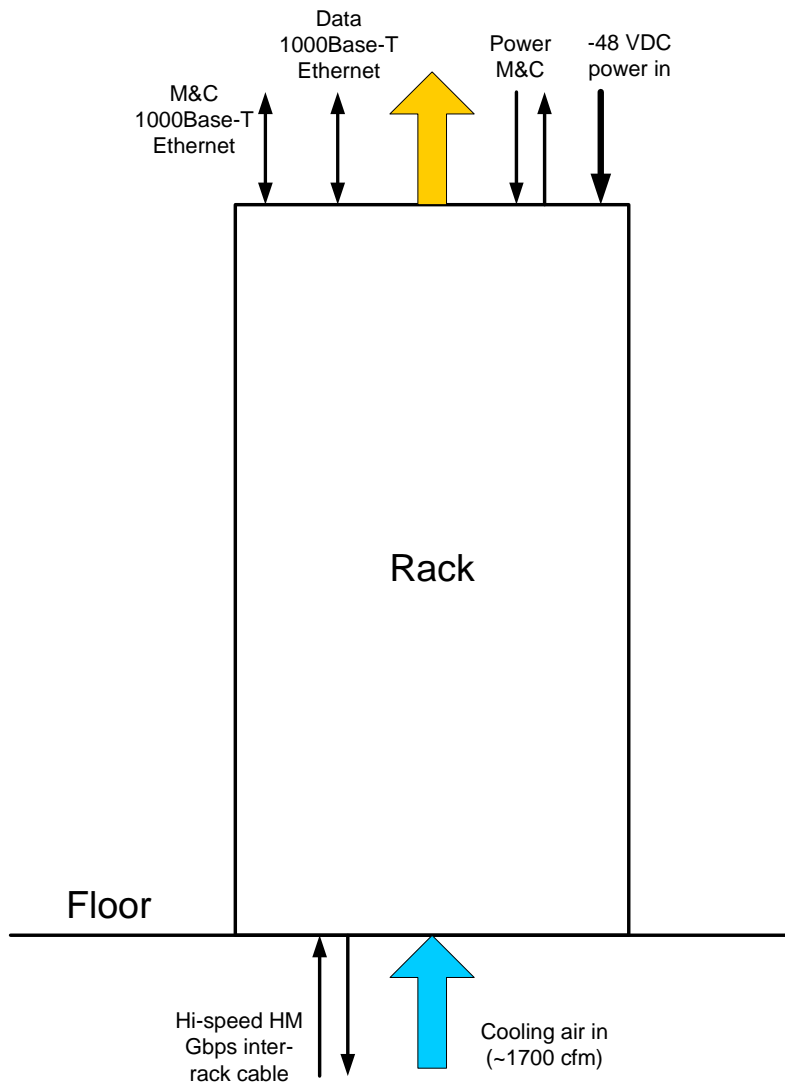
Correlator rack internal mechanical and electrical specs

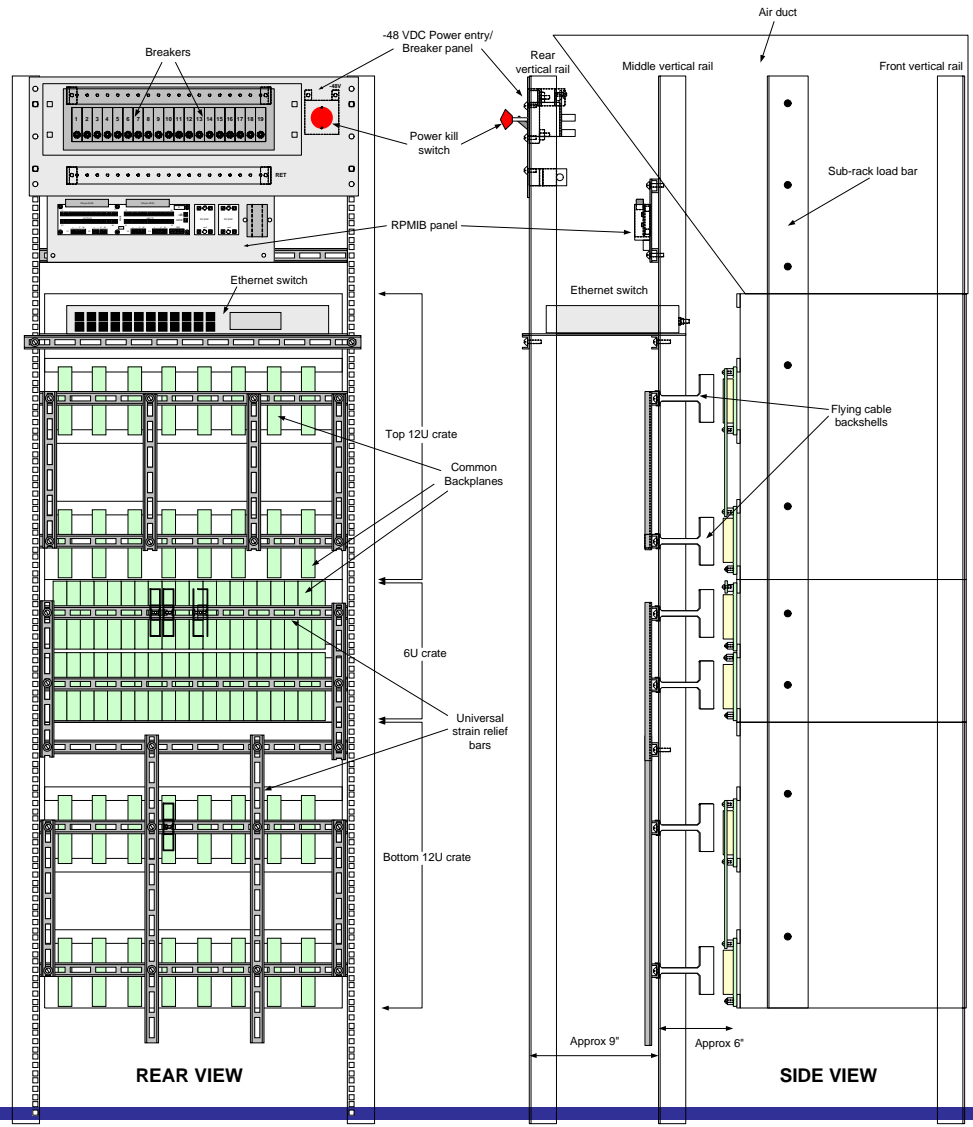
B. Carlson

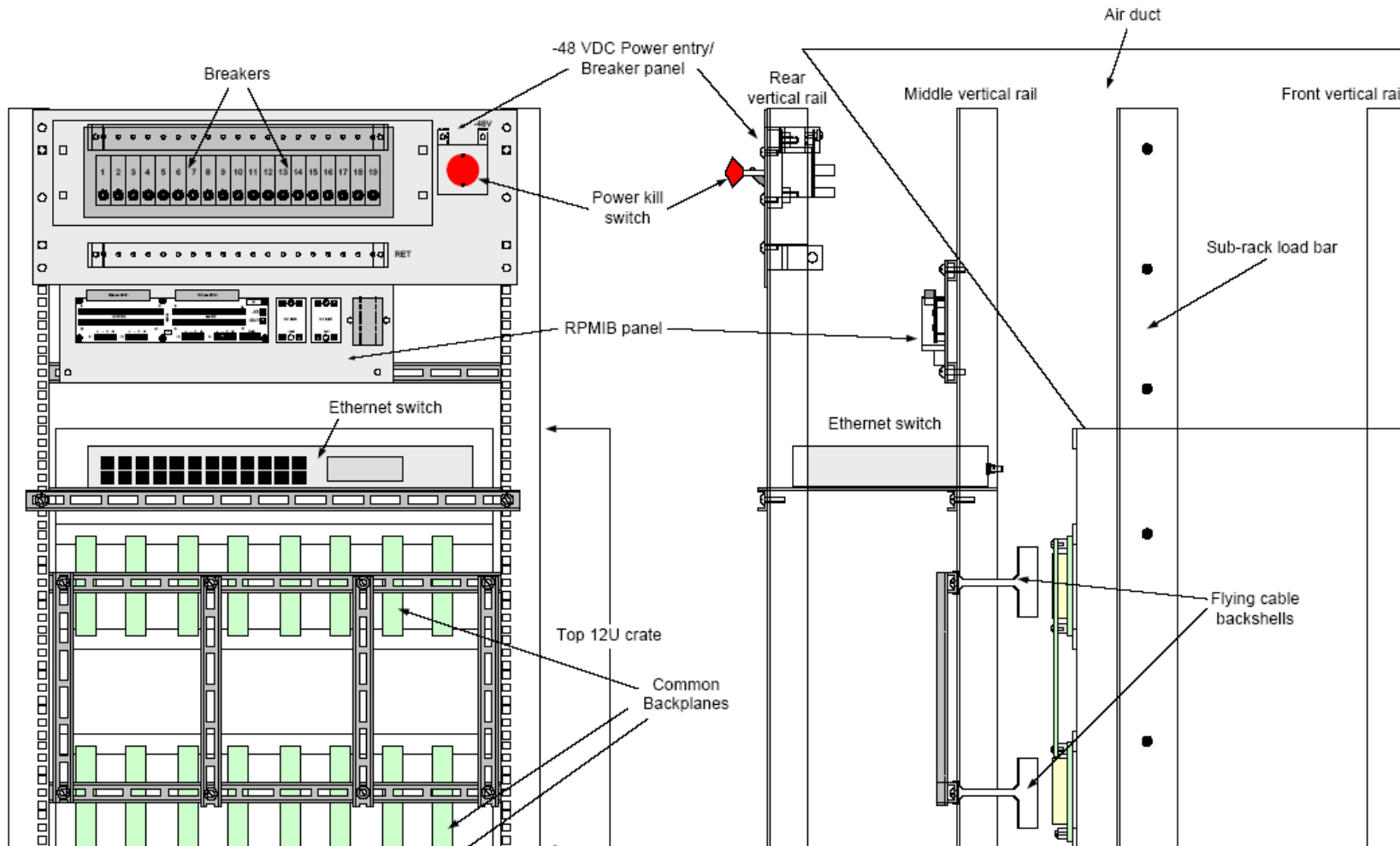


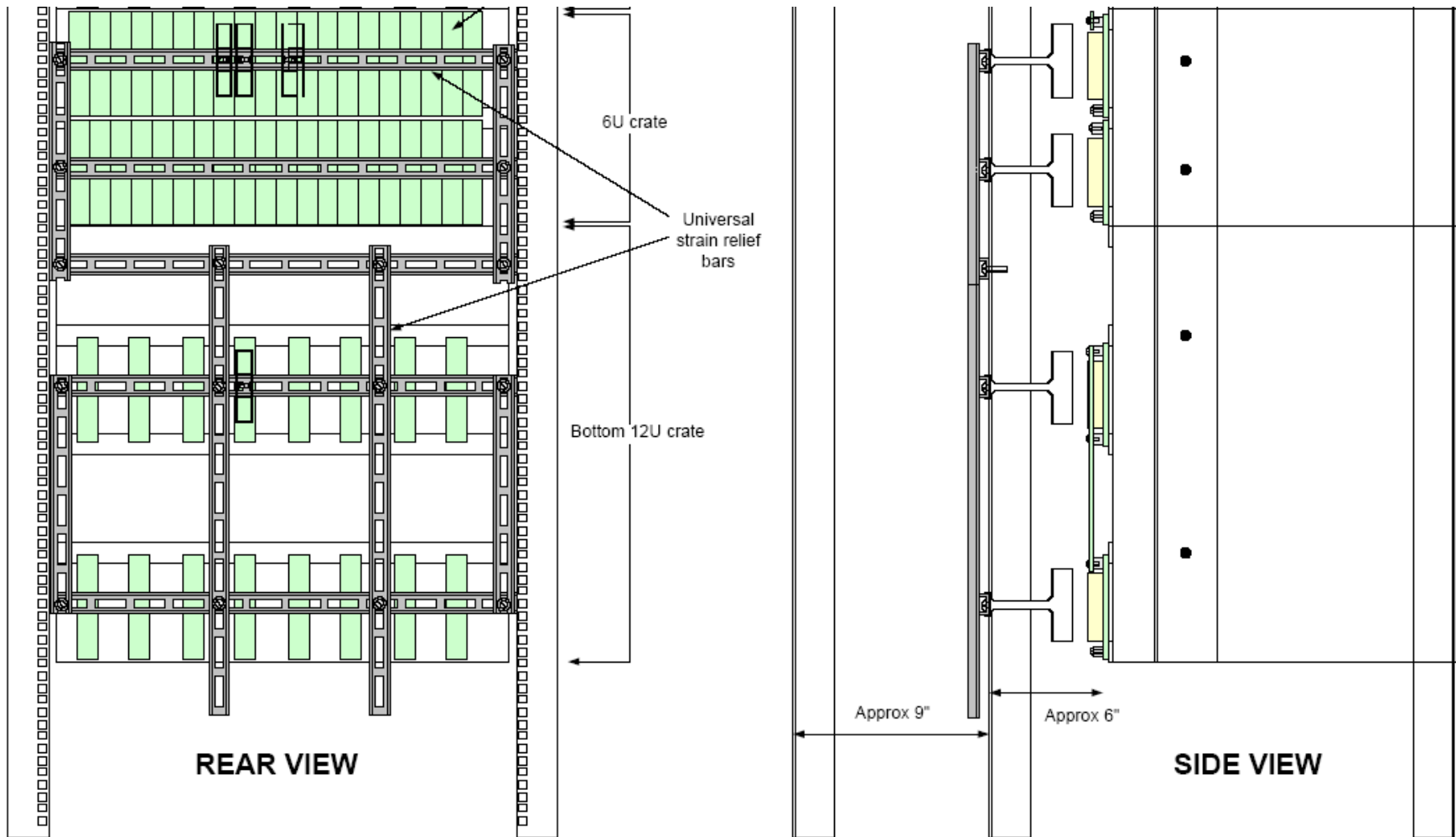
Outline

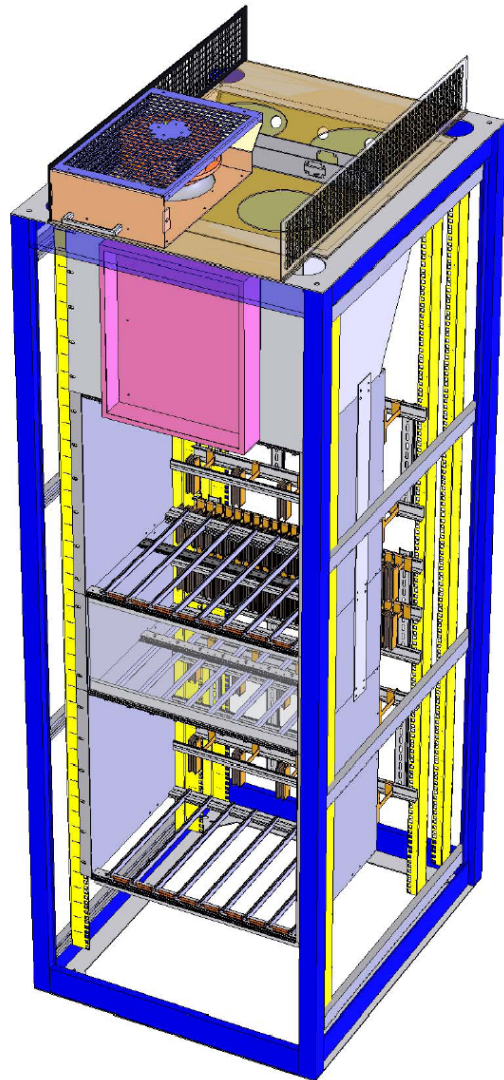
- Overview; based on A25017N0005 V1.0
- -48 VDC power routing.
- RPMIB/PMCS connections.
- Hi-speed cable routing.
- M&C Ethernet routing.



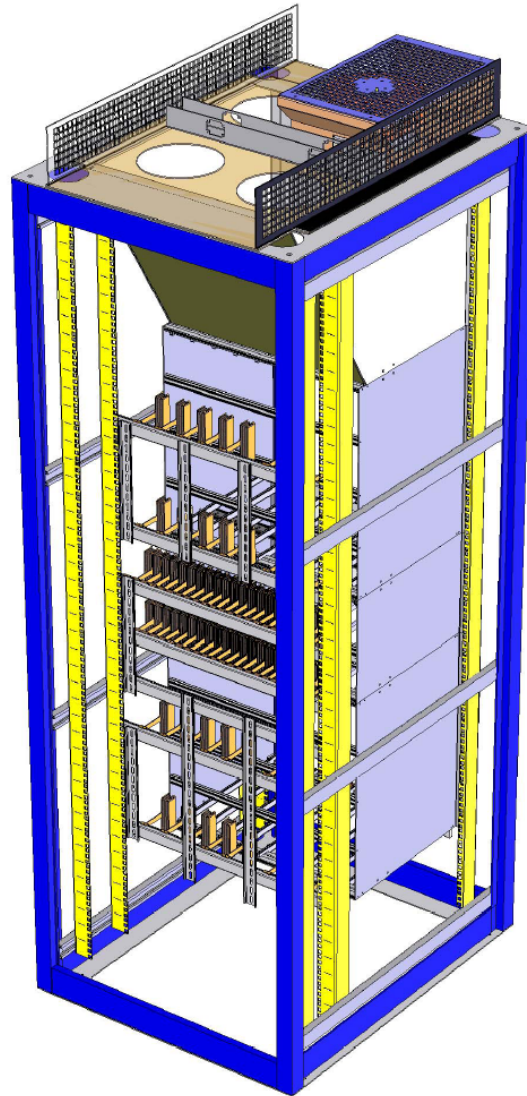


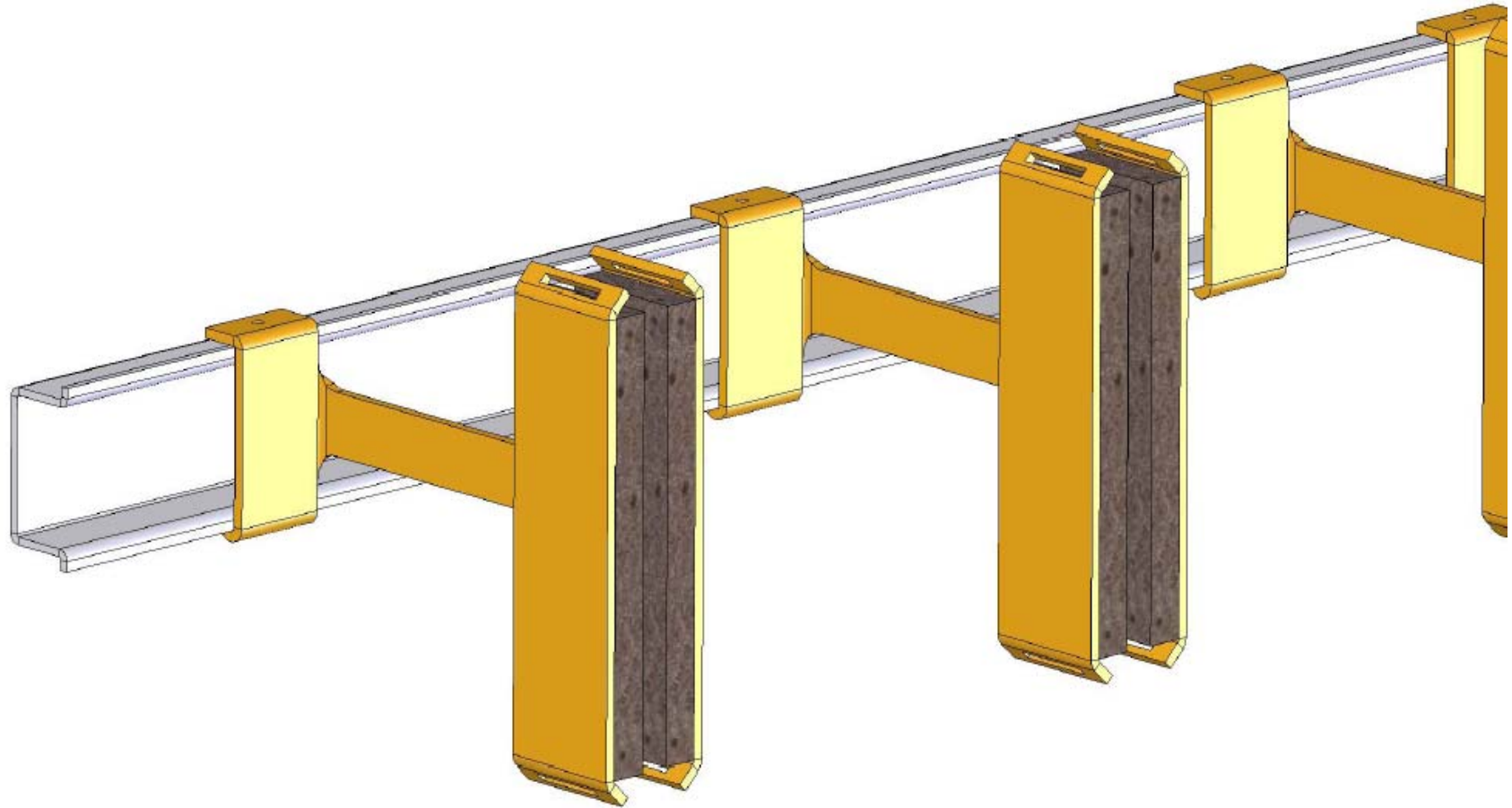


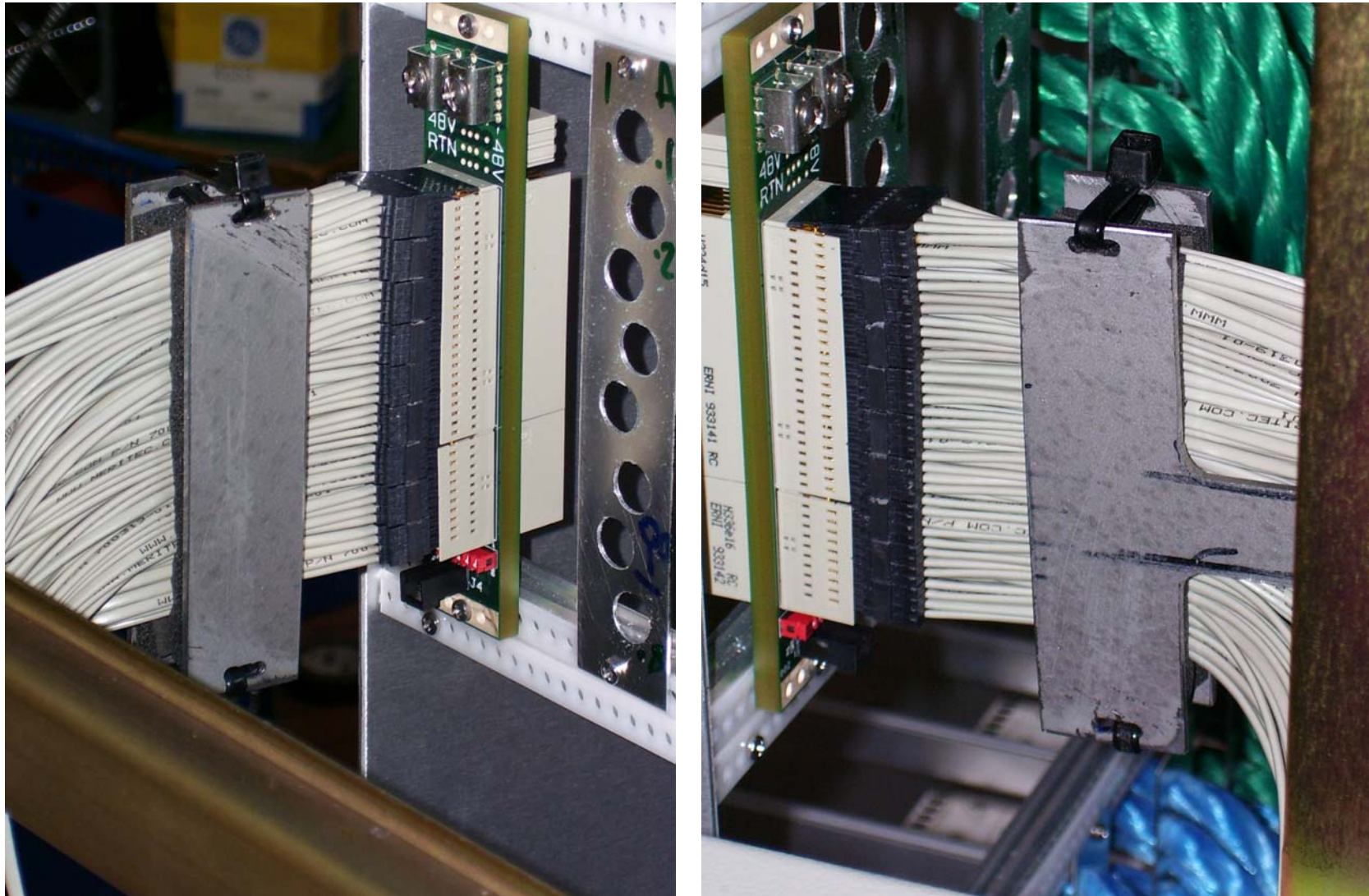


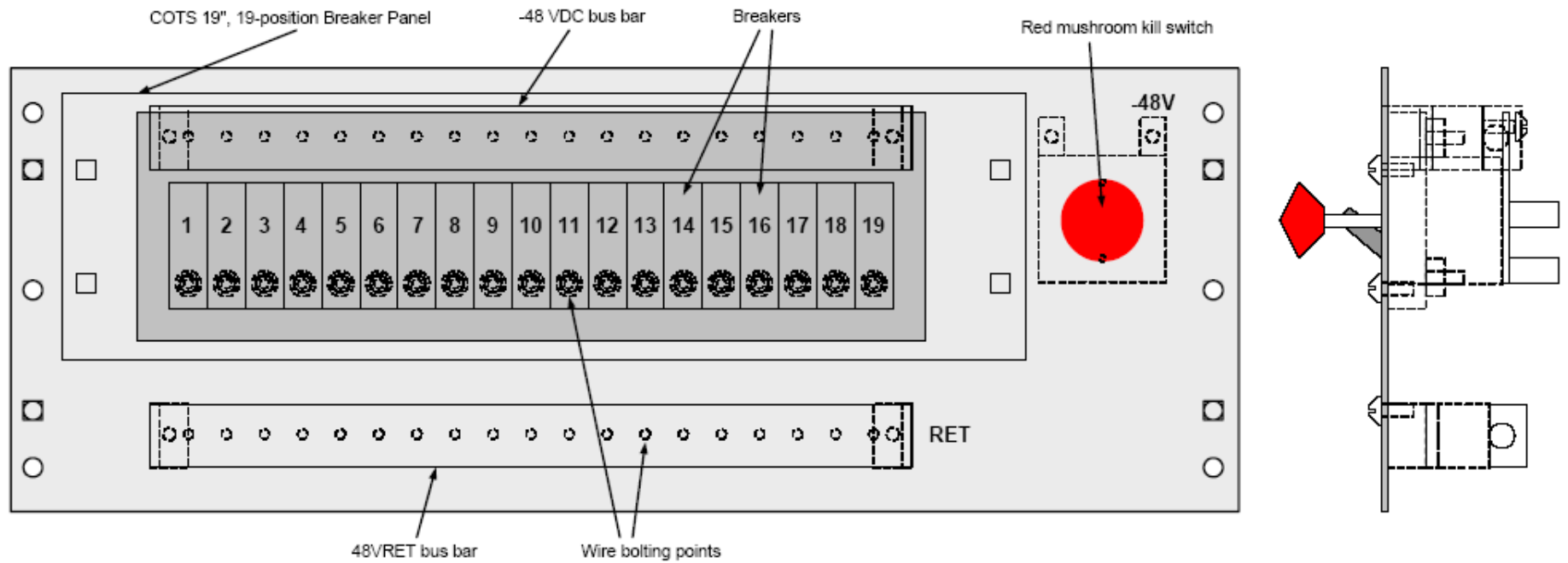


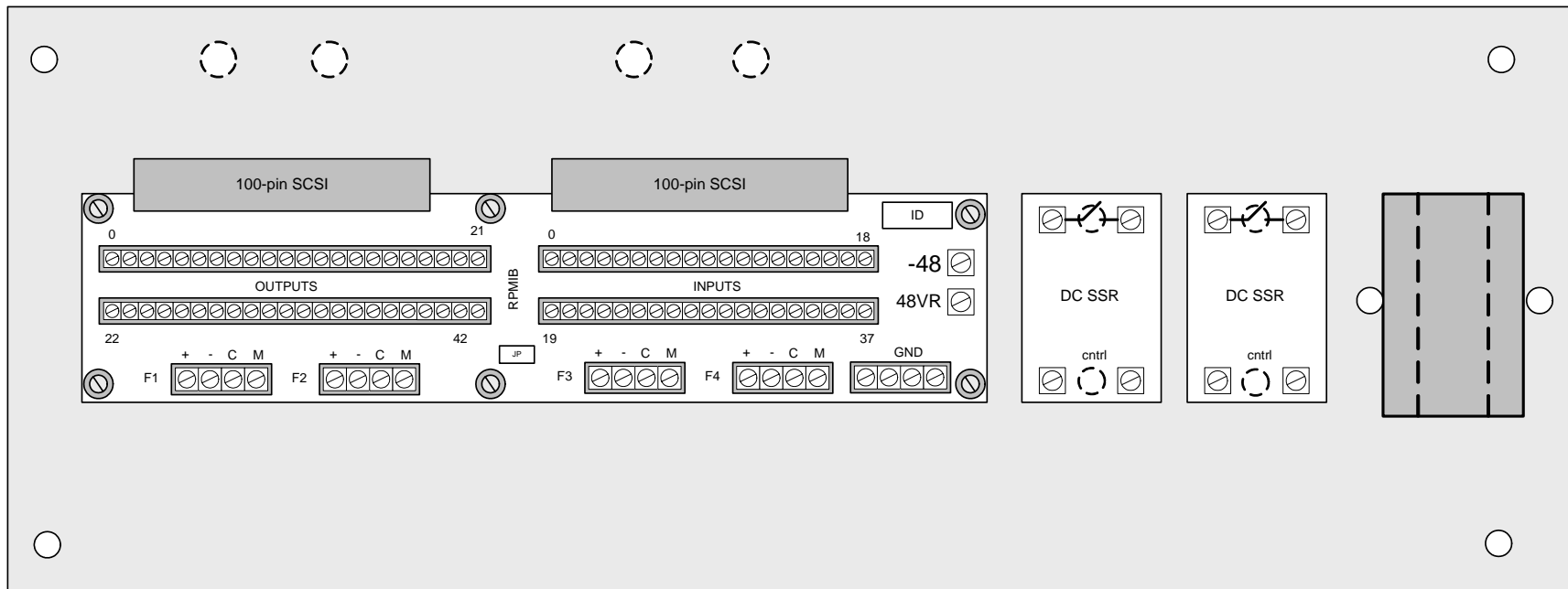
- Need physical demux box and fiber+connectors to test rack prototype mechanics.
- Need to discuss routing of fiber from demux box to Station Boards' DTS receivers.

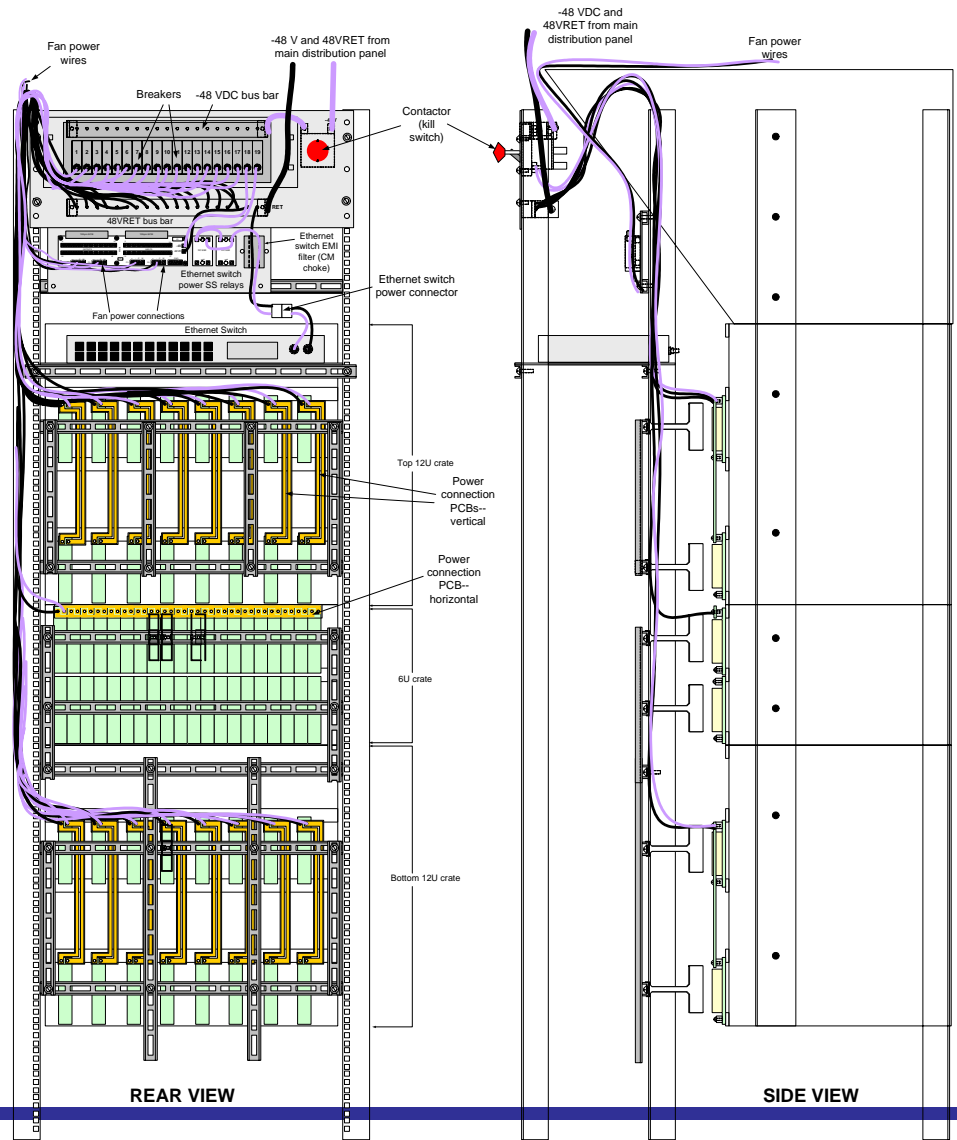


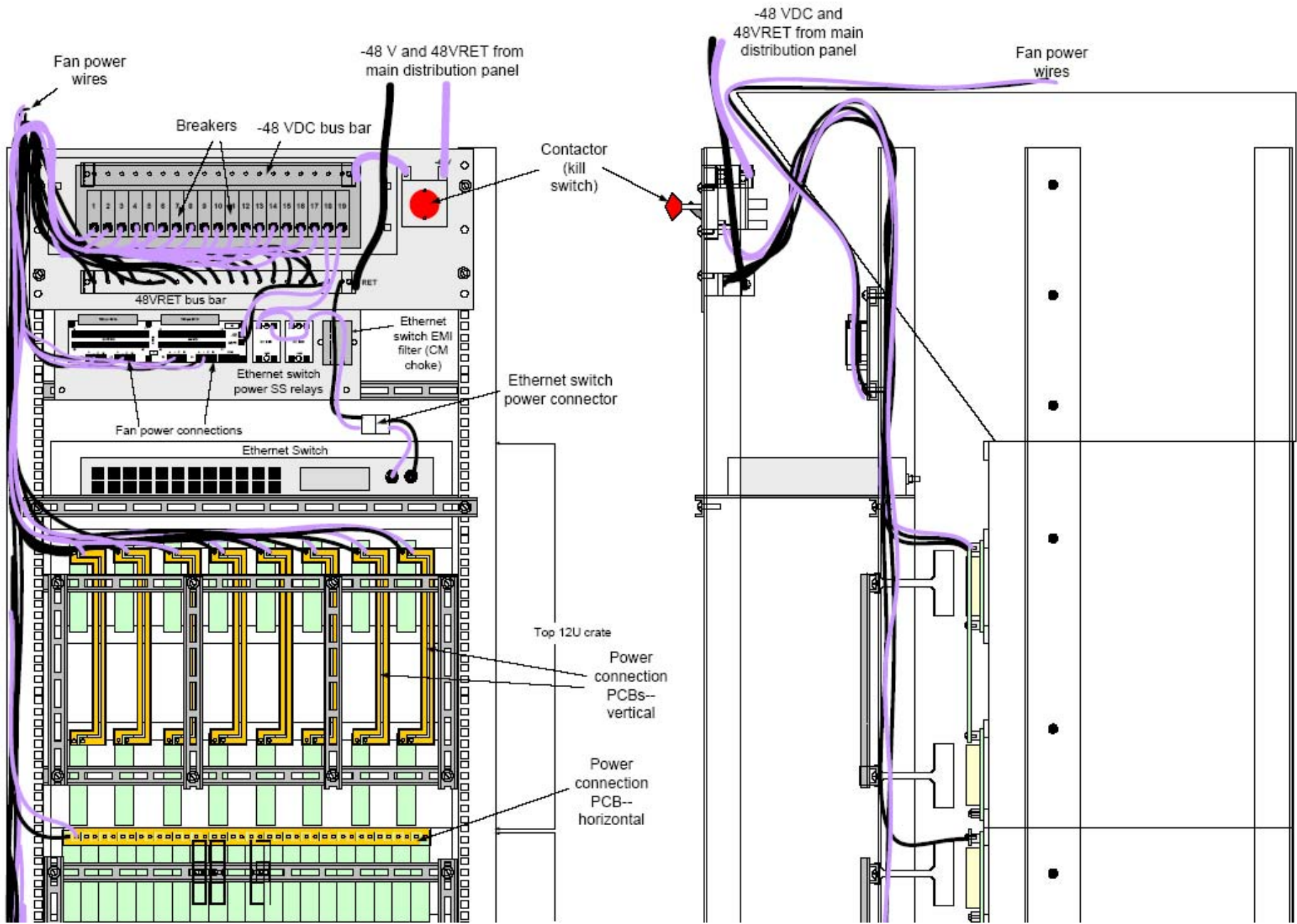


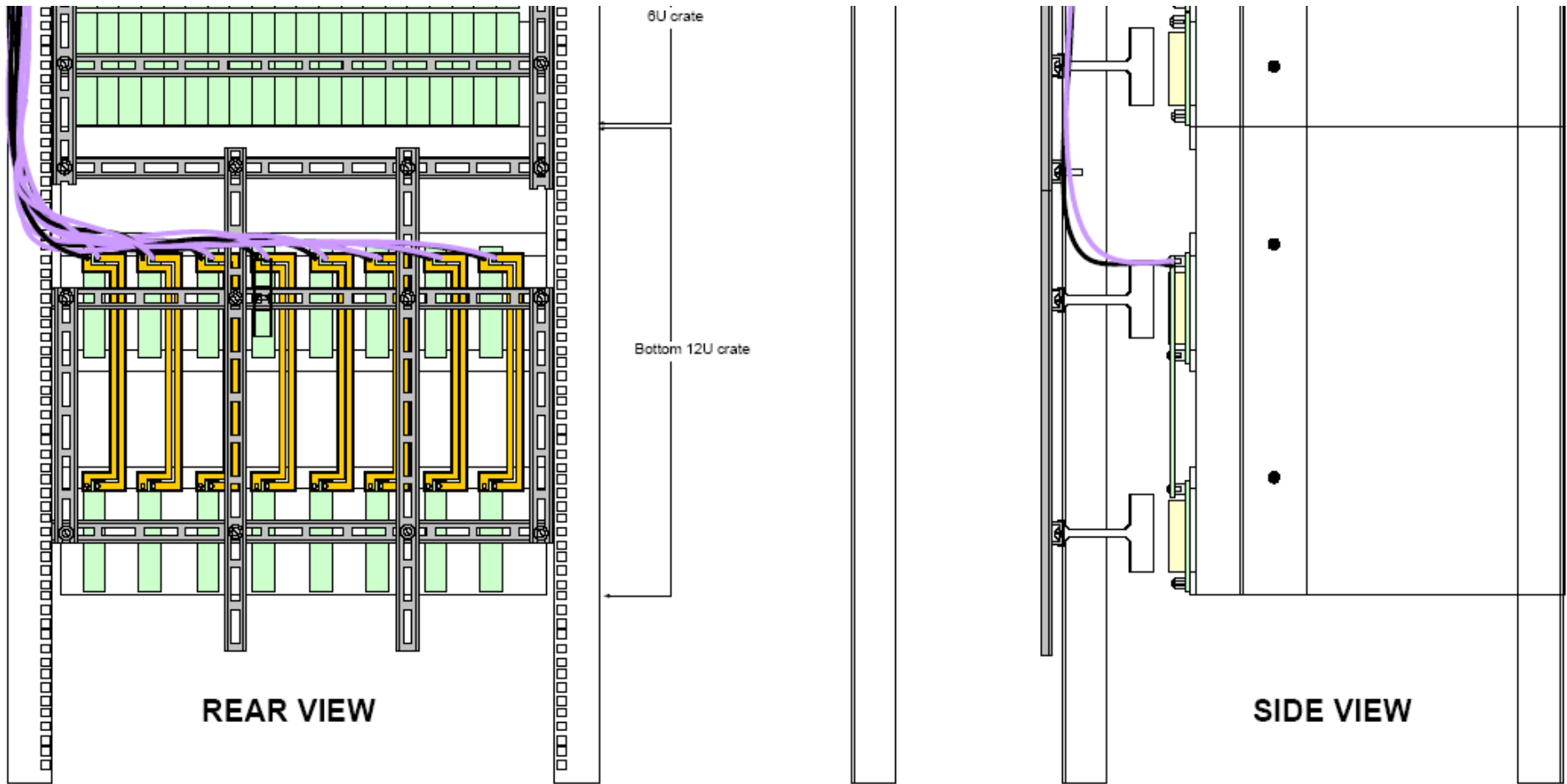


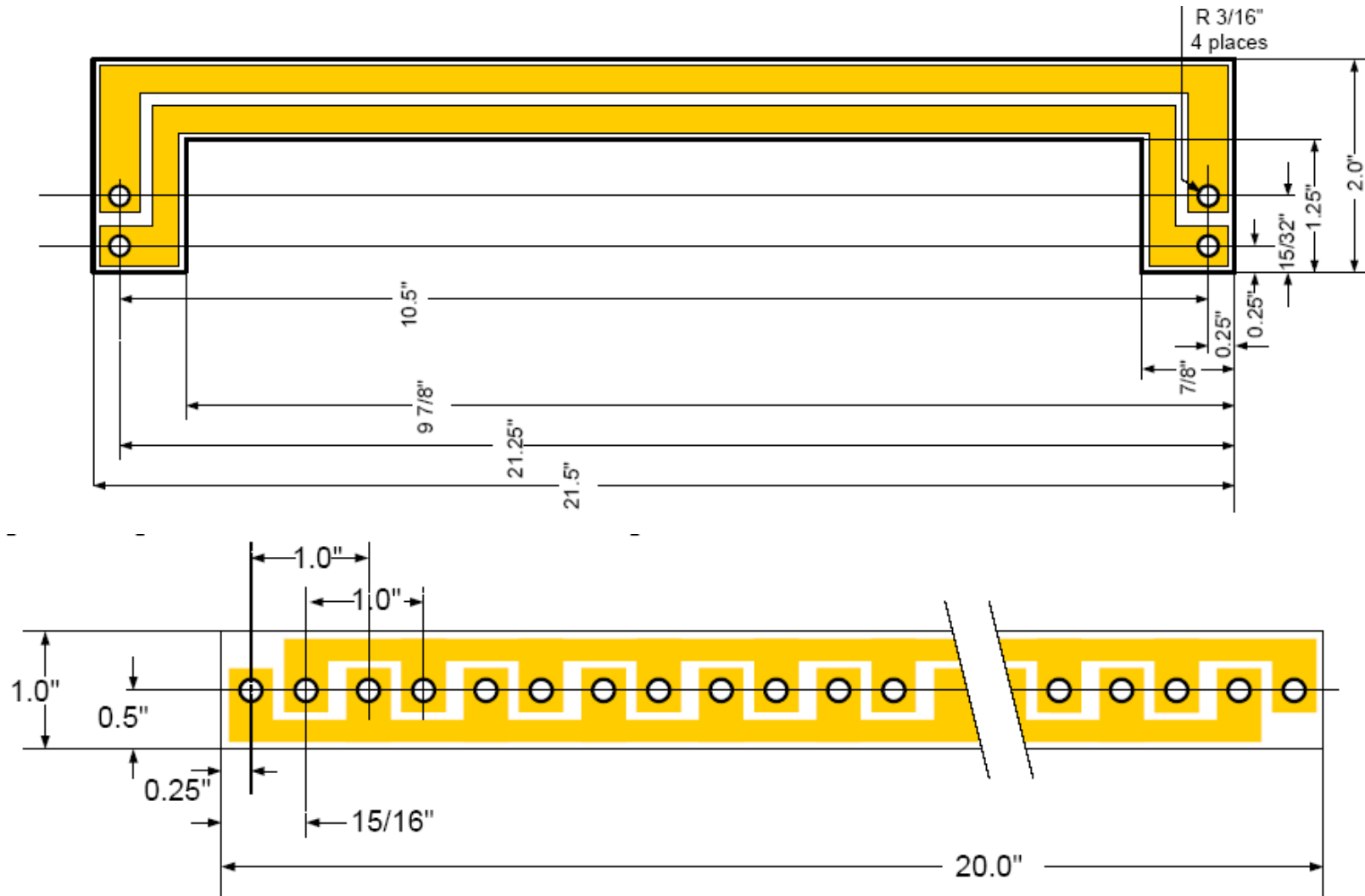


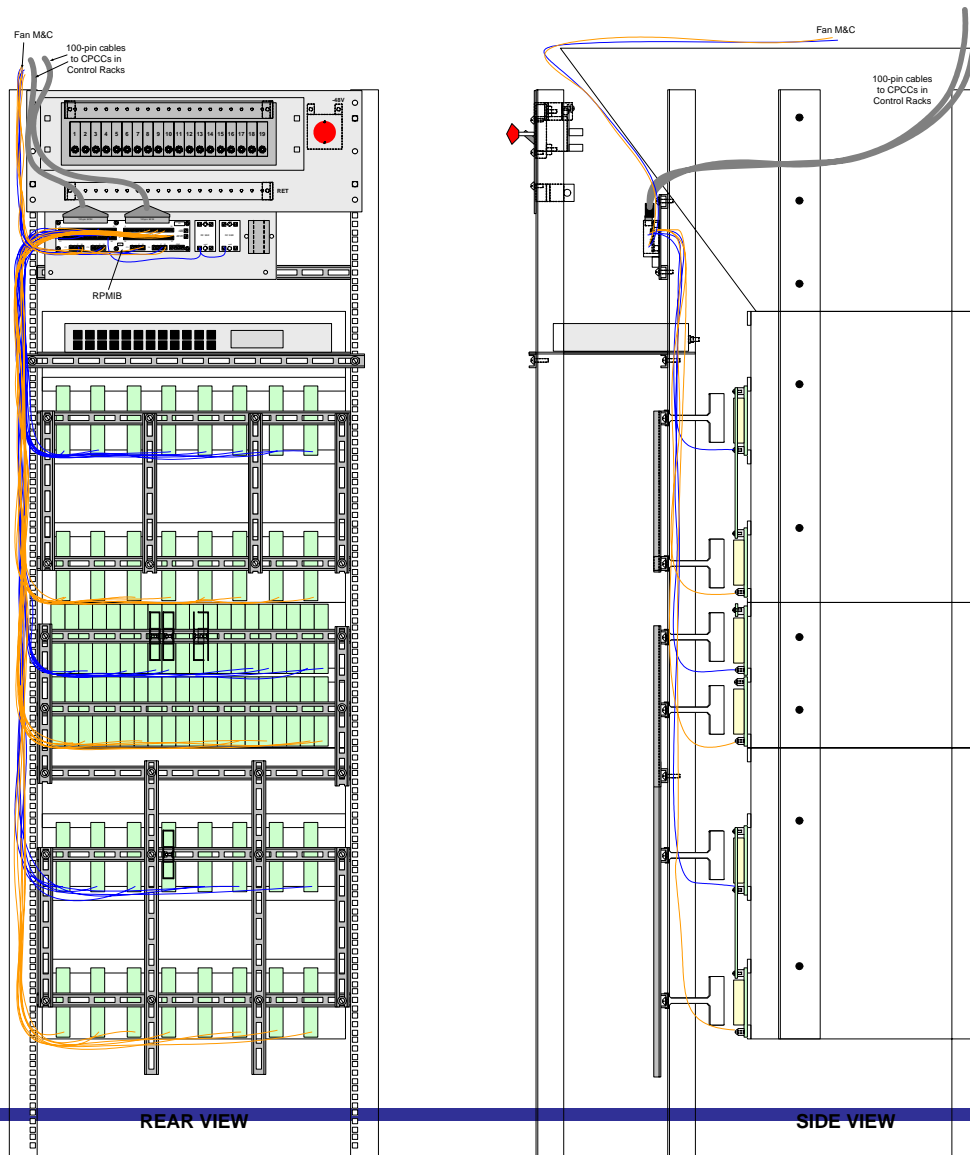


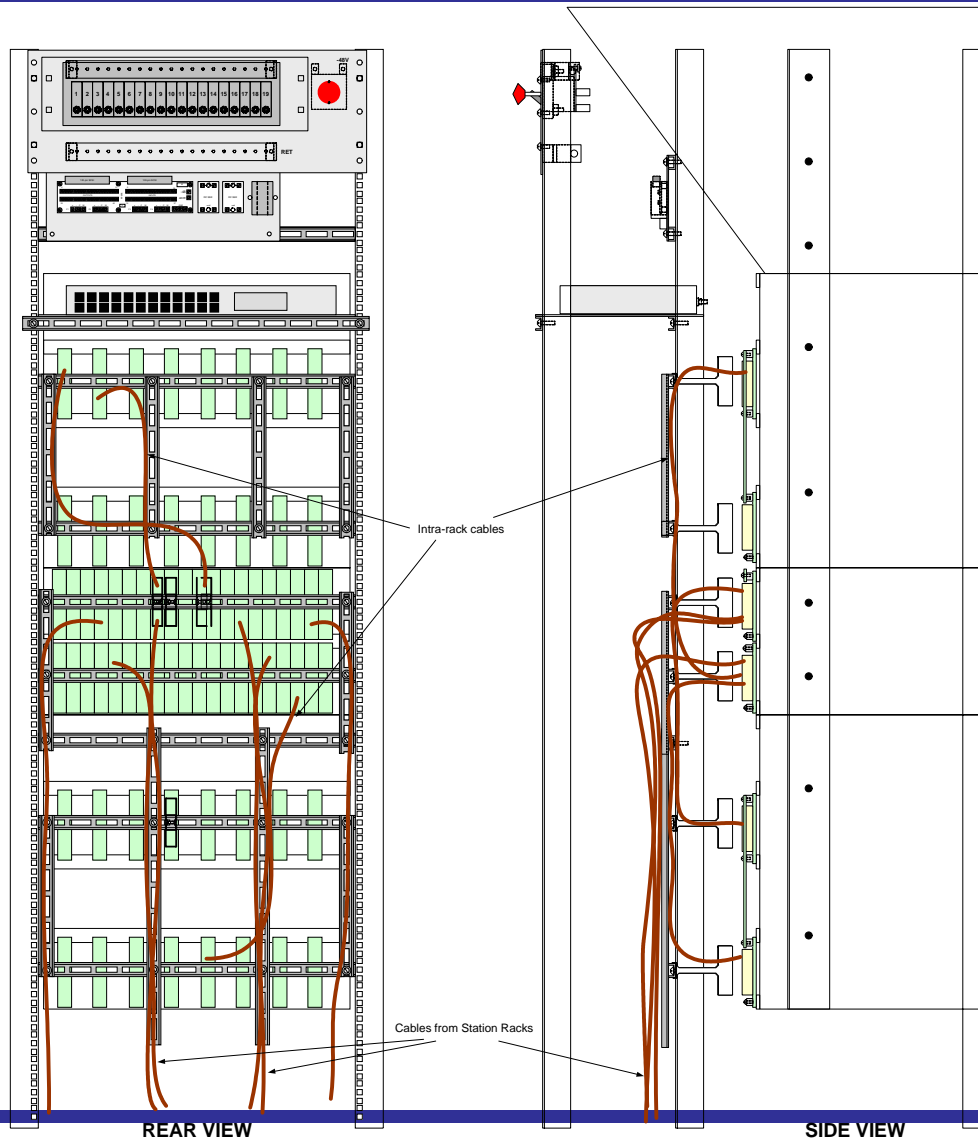


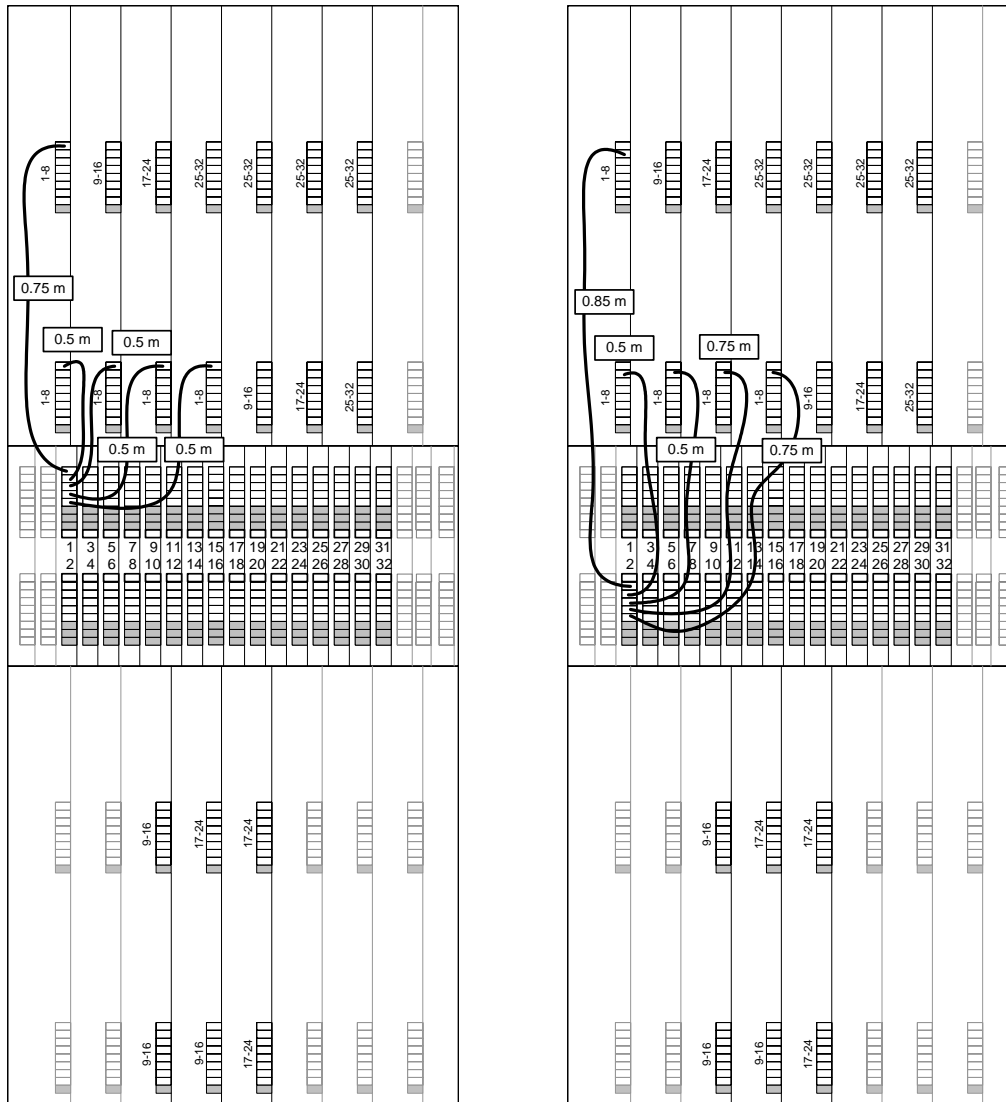












2 examples from
Baseline rack hi-
speed wiring plan.

St. 2

Plan requires
update for Phasing
Boards...

