GEM DAQ Layout

LAD Bunker

1 ethernet cable

1 fiber to SHMS hut
network switch
1 ethernet cable

LAD Bunker

1 clock
1 TRG

| C P U | | Q S F P | Q S F P | | V T P | S D | | V 1 4 9 5 | TI |

Fan in/ Fan out

1 fiber from TI master (from where physically?)

NIM Crate

41.666 MHz clock, 250 MHz-based TRG and Sync

VXS Crate (Installed)

1 ethernet cable from the crate for remote power cycle

6 clock   12 long RG58 LEMO cables (~80 feet?)
6 TRG

1 ethernet cable

GEM Bunker

| C P U | | M P D | M P D | M P D | M P D | M P D | M P D |

2 QSFP fibers

VME Crate
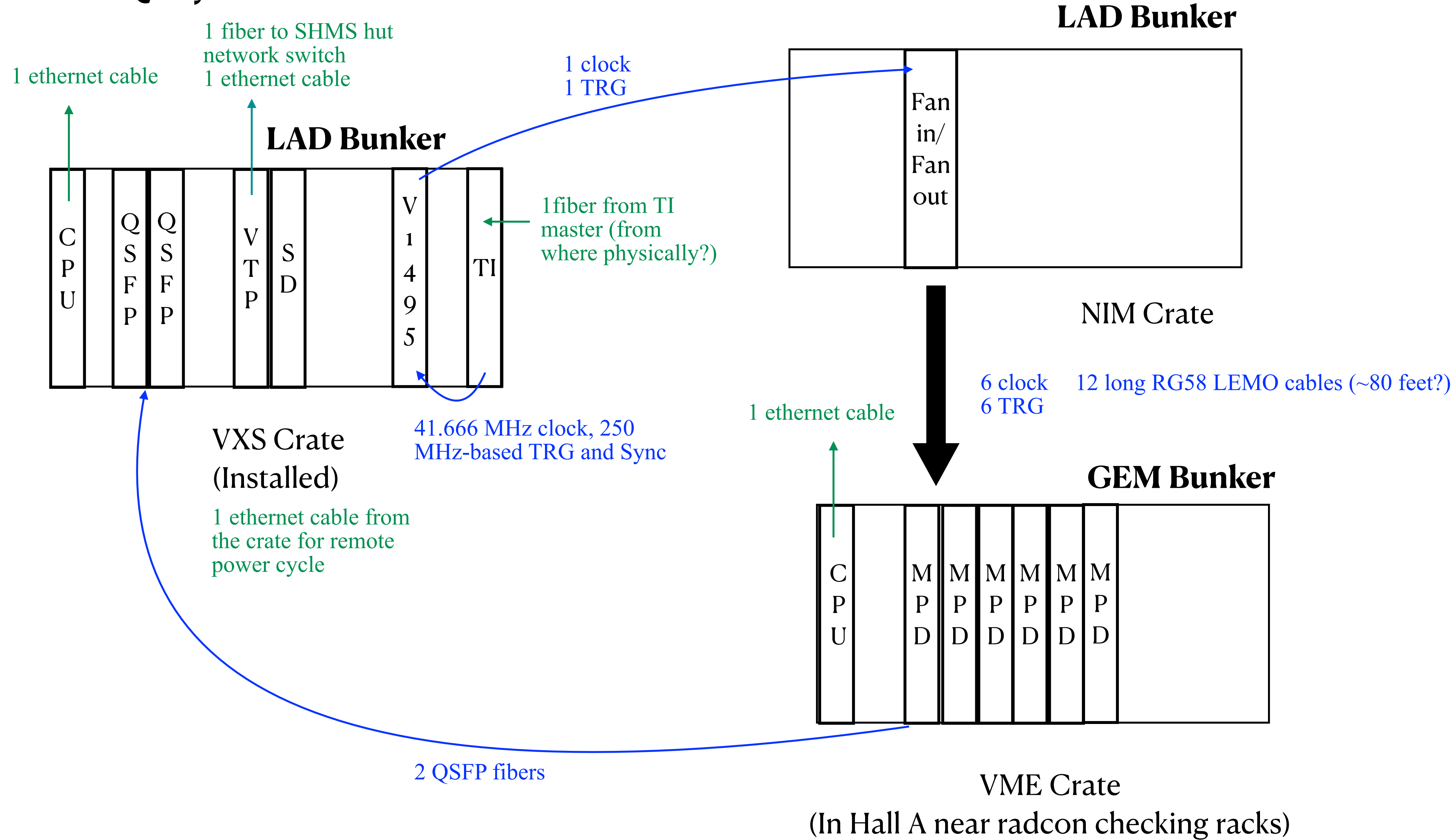(In Hall A near radcon checking racks)

1 ethernet cable from the crate for remote power cycle

Trying to buy two VXS-QSFP modules
May need to borrow two