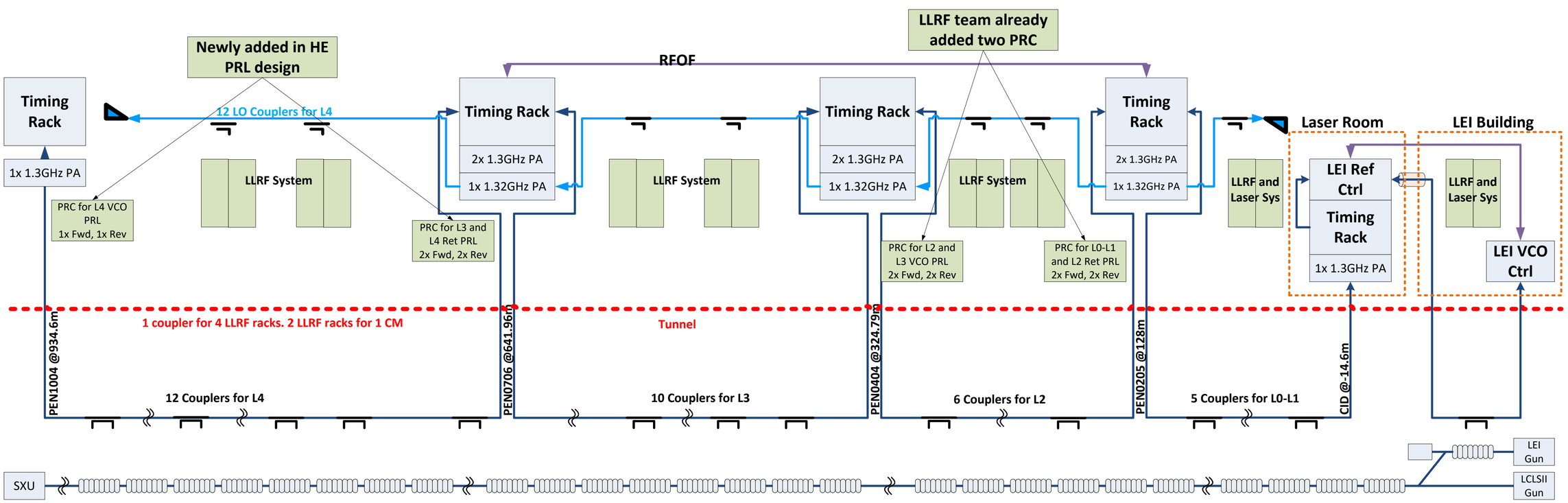
Newly added in HE PRL design
LLRF team already added two PRC
RFOF
Timing Rack
1x 1.3GHz PA
12 LO Couplers for L4
PRC for L4 VCO PRL 1x Fwd, 1x Rev
LLRF System
PRC for L3 and L4 Ret PRL 2x Fwd, 2x Rev
Timing Rack
2x 1.3GHz PA
1x 1.32GHz PA
LLRF System
Timing Rack
2x 1.3GHz PA
1x 1.32GHz PA
PRC for L2 and L3 VCO PRL 2x Fwd, 2x Rev
LLRF System
PRC for L0-L1 and L2 Ret PRL 2x Fwd, 2x Rev
Timing Rack
2x 1.3GHz PA
1x 1.32GHz PA
LLRF and Laser Sys
Laser Room
LEI Ref Ctrl
Timing Rack
1x 1.3GHz PA
LEI Building
LLRF and Laser Sys
LEI VCO Ctrl
1 coupler for 4 LLRF racks. 2 LLRF racks for 1 CM
Tunnel
PEN1004 @934.6m
PEN0706 @641.96m
PEN0404 @324.79m
PEN0205 @128m
CID @-14.6m
12 Couplers for L4
10 Couplers for L3
6 Couplers for L2
5 Couplers for L0-L1
SXU
LEI Gun
LCLSII Gun