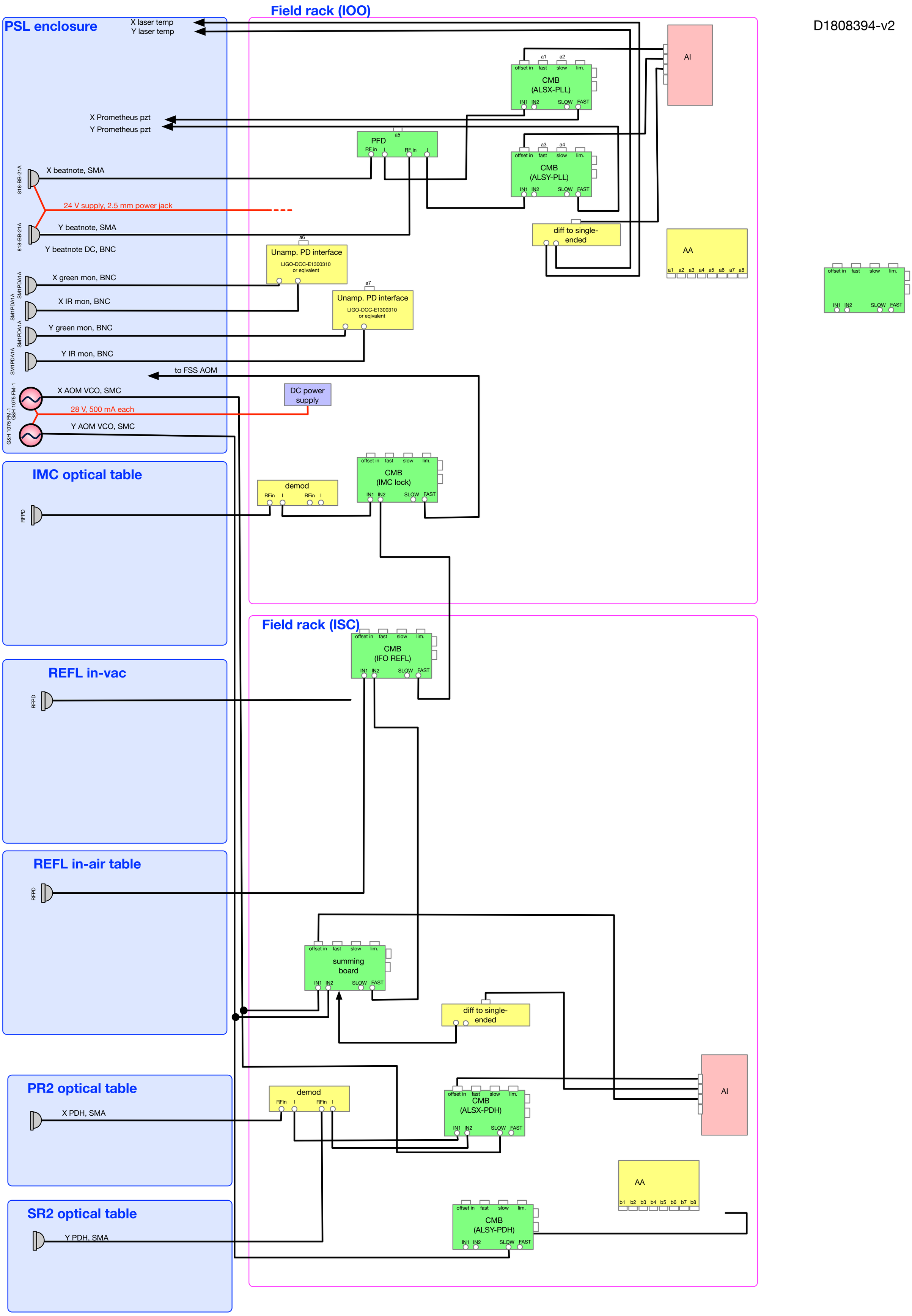
D1808394-v2
PSL enclosure
X laser temp
Y laser temp
X Prometheus pzt
Y Prometheus pzt
X beatnote, SMA
24 V supply, 2.5 mm power jack
Y beatnote, SMA
Y beatnote DC, BNC
X green mon, BNC
X IR mon, BNC
Y green mon, BNC
Y IR mon, BNC
to FSS AOM
X AOM VCO, SMC
28 V, 500 mA each
Y AOM VCO, SMC
818-BB-21A
SM1PDA1A
G&H 1075 FM-1
Field rack (IOO)
AI
CMB (ALSX-PLL)
CMB (ALSY-PLL)
PFD
diff to single-ended
AA
Unamp. PD interface
LIGO-DCC-E1300310 or eqivalent
DC power supply
demod
CMB (IMC lock)
offset in
fast
slow
lim.
IN1
IN2
SLOW
FAST
IMC optical table
RFPD
REFL in-vac
REFL in-air table
Field rack (ISC)
CMB (IFO REFL)
summing board
CMB (ALSX-PDH)
CMB (ALSY-PDH)
PR2 optical table
X PDH, SMA
SR2 optical table
Y PDH, SMA