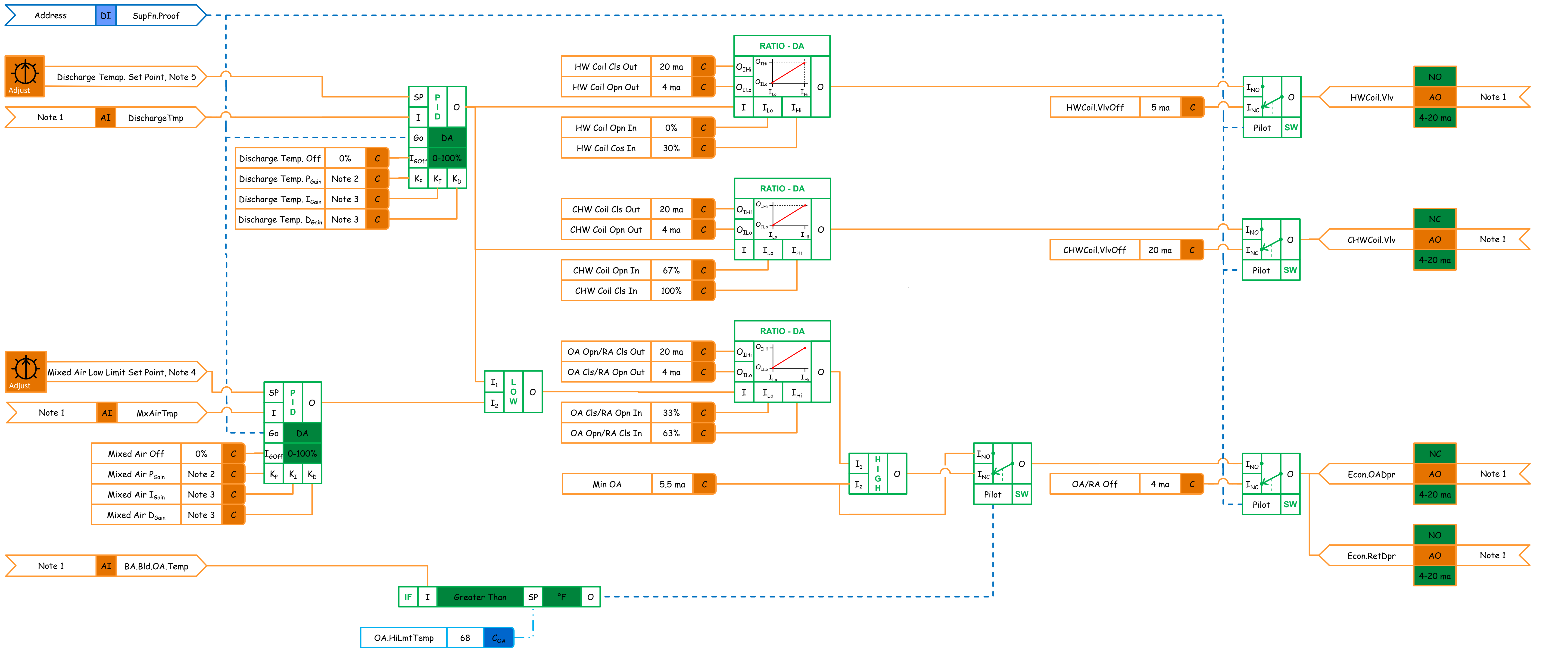


Ball Room Air Handling Unit 2 Discharge Air Temperature Control Process



Notes

1. Coordinate address during submittal review the the project specific hardware requirements and network architecture.
2. Tune during the Cx process for stable operation under all operating conditions.
3. The design intent is that this loop be a proportional only loop. Thus the integral and derivative gain should be set to 0 unless directed otherwise by the control system designer or commissioning provider during commissioning
4. The recommended set point for this loop is 40°F. It is only intended to over-ride the discharge temperature control loop during start-up on a cold day to keep the mixed air plenum above freezing while the system stabilizes.
5. The design set point for this system is 52°F