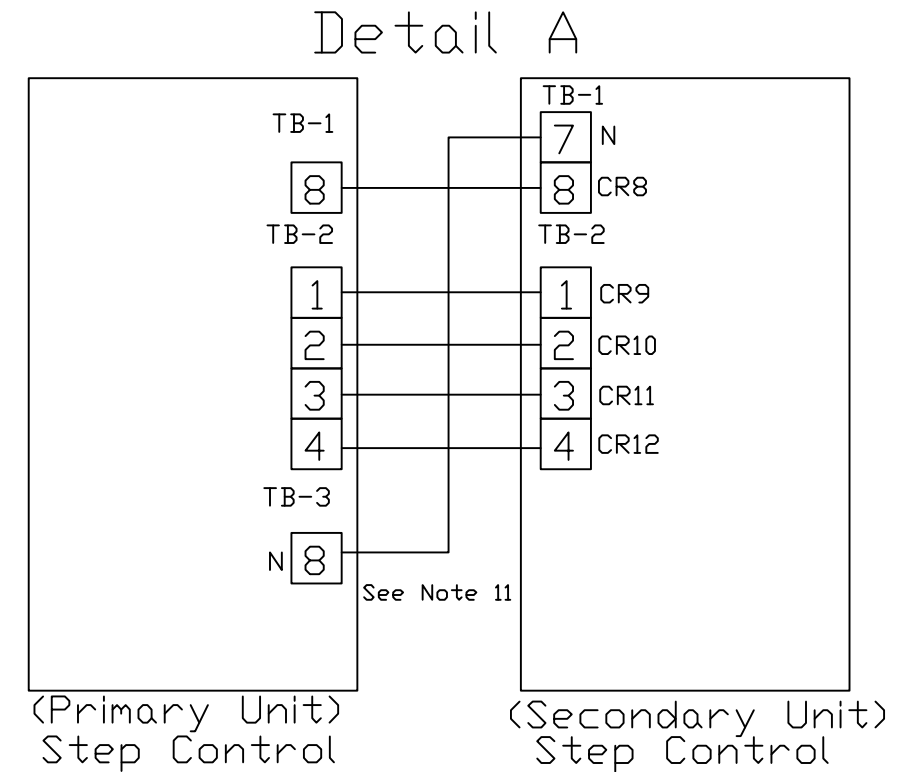
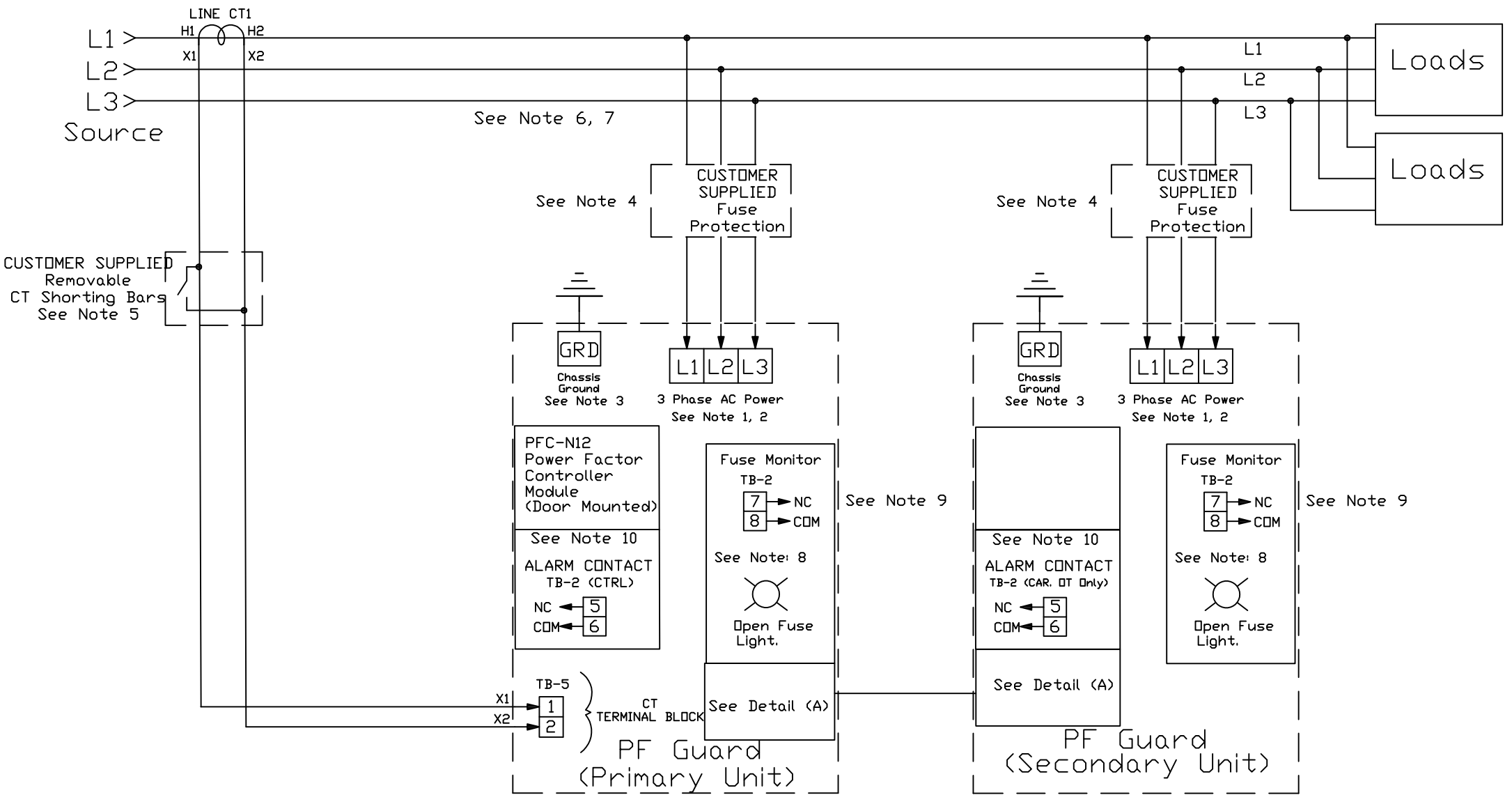


PF Guard Connection Diagram, For Parallel Systems.



- Notes:
- 1.) For connection wire size and tightening torque see PFGuard Installation and Operating Manual (IOM).
 - 2.) Wiring should be 75°C or higher insulated copper, with the appropriate voltage and current rating.
 - 3.) Chassis ground must be connected to the ground of the premises wiring system, in accordance with NEC and local codes. Connection must be made using a wire conductor.
 - 4.) Customer is responsible for fuse protection if Standard Terminal Block or Circuit Breaker option ordered.
 - 5.) Operating current transformers with the secondary winding open can result in a high voltage across the secondary terminals which may be dangerous to personnel or equipment.
 - 6.) Current transformer should be centered around conductor.
 - 7.) CT's are customer installed, and external to the PFGuard.
 - 8.) Fuse Monitor Option Available as Dry Contact or Open Fuse Light.
 - 9.) Fuse Monitor Contact is Rated (10A Resistive @ 240 VAC, 1/6HP @ 120/240 VAC max).
 - 10.) TB-2 (5) and (6) Fault Contact, Is Rated (250 VAC/5A max).
 - 11.) For Parallel Step Control Connections, Use A Wire Size Of 14 AWG Minimum.

							 W132 N10611 Grant Drive Germantown, WI 53022 Connection, Diagram, Parallel PF Guard, 480V, Switching.
						TOLERANCES (EXCEPT AS NOTED)	
						DECIMAL	
						.XX ± NR	
						.XXX ± NR	
						FRACTIONAL ± NR	
						ANGULAR ± NR	
NO	REVISION	DATE	BY				

DRN. BY DSW	DATE 10/28/16	DWG. NO. B 30388	
SCALE N/A	APRVD.		SHT. 1 OF 1