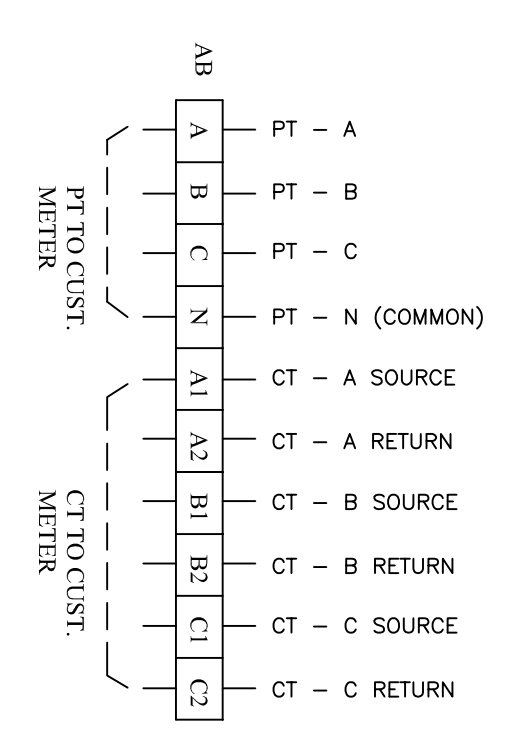


- METERING ENCLOSURE SHALL BE AS FOLLOWS:
- 36" X 36" X 14" MINIMUM SIZE
 - 3/4" WOOD BACKBOARD
 - DOUBLE DOOR ACCESS WITH SS LOCK LEVER HANDLE
 - DOOR LOCK TO BE KEPT WITH 'TAILO' KEY

METER ENCLOSURE

INSTALL TERMINAL BLOCK
SEE PT/CT WIRING DIAGRAM

PT & CT WIRING DIAGRAM



NOTES

- (3) CT's 400:5 Manufacturer ABB, Model KON-11, Number 7524A25G13 to be supplied by manufacturer
- (3) PT's 60:1 Manufacturer ABB, Model VOY-11, Number 7525A23G05 to be supplied by manufacturer
- 5A FUSE shall be Cooper NXP Part# FAH8KX12K8G
- ALL CABINET HANDLES SHALL HAVE PROVISIONS FOR PADLOCKING
- ALL TERMINAL ADAPTERS SHALL BE TWO-HOLE NEMA TO ACCOMMODATE MAXIMUM CABLE SIZE OF 750 KCMIL
- SWITCHGEAR SHALL BE UL LISTED
- SWITCHGEAR SHALL INCLUDE 6" BASE SPACER
- OUTDOOR FINISH SHALL BE OLIVE GREEN - MUNSELL 79Y3.29/1.5

SWITCHGEAR RATINGS

VOLTAGE RATINGS
 NOMINAL - 14.4 kV
 MAX DESIGN - 17 kV
 BIL - 95 kV

AMP RATINGS
 MAIN BUS CONTINUOUS - 1200 A
 AMPS, RMS SYMMETRICAL - 14,000
 SHORT CIRCUIT THREE PHASE ASYM. 2 TIME - 350 MVA
 DUTY CYCLE FAULT CLOSING ASYM. 2 TIME - 22,400 A

		GREENVILLE UTILITIES COMMISSION GREENVILLE, NORTH CAROLINA	
THREE PHASE/1200 AMP PRIMARY METER POINT OF DELIVERY SWITCHGEAR LAYOUT DIAGRAM		DATE 02/07/13 APP'D.	DWG. NO. 1 OF 1
NO.	REVISIONS	DATE	
1			