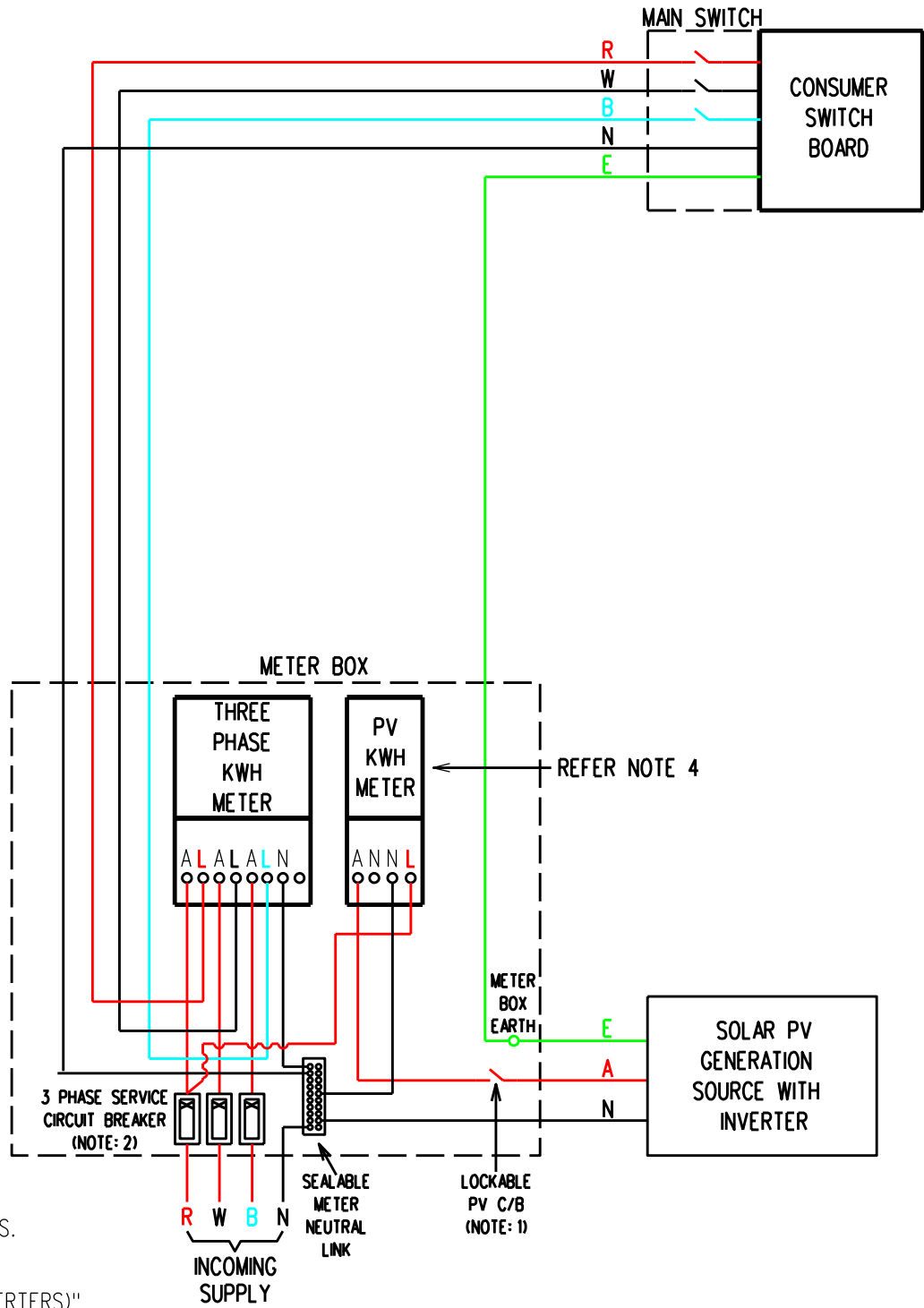


- NOTES :**
1. THE PV CIRCUIT BREAKER SHALL HAVE INBUILT PROVISION TO BE LOCKABLE IN THE "OFF" POSITION. FOR A THREE PHASE PV INSTALLATION, A THREE PHASE CIRCUIT BREAKER / THREE SINGLE PHASE CIRCUIT BREAKERS TO BE PROVIDED.
 2. THREE PHASE SERVICE PADLOCKABLE CIRCUIT BREAKER WITH SEALABLE ENCLOSURE.
 3. LABELLING ON THE INSTALLATION AND SWITCHBOARD TO BE DONE AS PER THE SIGNAGE REQUIREMENTS MENTIONED IN THE PV DOCUMENTS No. 1 AND 2 NOTED.
 4. FOR A THREE PHASE PV INSTALLATION, A THREE PHASE PV KWH METER IS TO BE INSTALLED.



SCHEMATIC FOR TYPE - 1 THREE PHASE

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE FOLLOWING POWER AND WATER DOCUMENTS.
 1. REQUIREMENTS FOR GRID CONNECTION OF PHOTOVOLTAIC SYSTEMS VIA INVERTERS
 2. CHAPTER 10 OF THE METERING MANUAL: "SMALL SCALE PARALLEL CUSTOMER GENERATION (VIA INVERTERS)"

NO	DESCRIPTION	DRN	DATE	CKD	APPD
AMENDMENTS					

DES	B.N.
DRN	C.M.
CKD	B.N.
APPD	B.C.
SCALE	NTS
ISSUED	APR'10
ALL DIM.	IN mm
DRAFTING STANDARD TO A.S.1100	

GENERAL SCHEMATIC FOR PV INSTALLATIONS - TYPE 1, THREE PHASE CUSTOMER

A3	DRAWING NUMBER	S11-2-7-48	 AMDT
CAD PRODUCT - DO NOT AMEND MANUALLY			