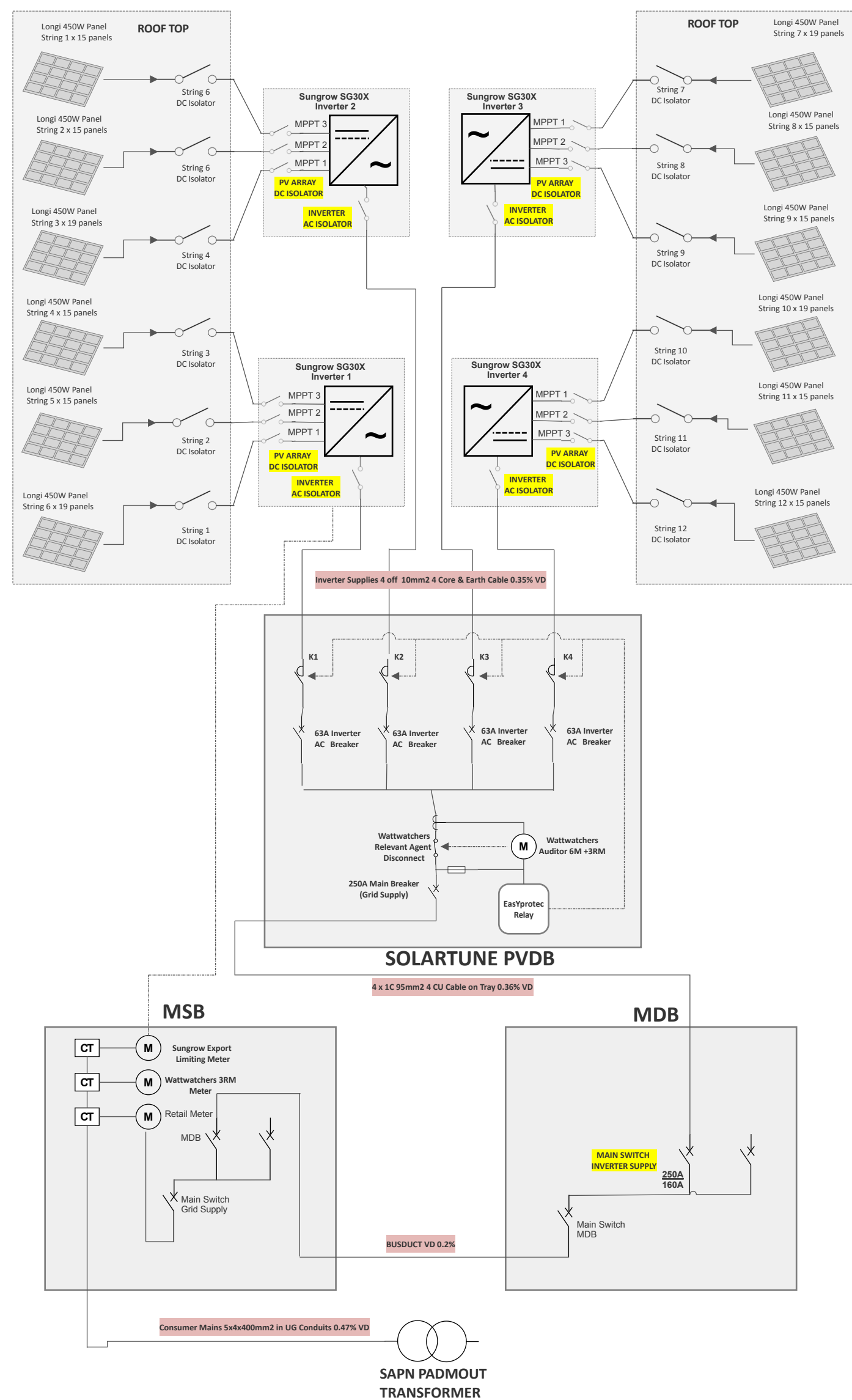




SINGLE LINE DIAGRAM
NTS

SOLAR LEGEND OF SYMBOLS

- ST1-N DENOTES NUMBER OF PARALLELED STRINGS
- INV1 DENOTES SOLAR PANEL STRING & INVERTER NUMBER
- DENOTES CAPPED ELECTRICAL CABLE TRAY
- DENOTES ROOF MOUNTED SOLAR PANEL
- DENOTES INVERTER 1 SOLAR STRINGS
- DENOTES INVERTER 2 SOLAR STRINGS
- DENOTES INVERTER 3 SOLAR STRINGS
- DENOTES INVERTER 3 SOLAR STRINGS

SOLAR PANEL SCHEDULE

STRING NUMBER	No. OF PANELS PER STRING	PANEL MAKE	PANEL DESCRIPTION	ASSOCIATED INVERTER
ST1-1	19	LONGI	LR4-72HPH (450W PANEL)	INV-1
ST1-2	19	LONGI	LR4-72HPH (450W PANEL)	INV-1
ST2-1	15	LONGI	LR4-72HPH (450W PANEL)	INV-1
ST2-2	15	LONGI	LR4-72HPH (450W PANEL)	INV-1
ST3-1	15	LONGI	LR4-72HPH (450W PANEL)	INV-1
ST4-1	19	LONGI	LR4-72HPH (450W PANEL)	INV-2
ST4-2	19	LONGI	LR4-72HPH (450W PANEL)	INV-2
ST5-1	15	LONGI	LR4-72HPH (450W PANEL)	INV-2
ST5-2	15	LONGI	LR4-72HPH (450W PANEL)	INV-2
ST6-1	15	LONGI	LR4-72HPH (450W PANEL)	INV-2
ST7-1	18	LONGI	LR4-72HPH (450W PANEL)	INV-3
ST7-2	18	LONGI	LR4-72HPH (450W PANEL)	INV-3
ST8-1	16	LONGI	LR4-72HPH (450W PANEL)	INV-3
ST8-2	16	LONGI	LR4-72HPH (450W PANEL)	INV-3
ST9-1	16	LONGI	LR4-72HPH (450W PANEL)	INV-3
ST10-1	18	LONGI	LR4-72HPH (450W PANEL)	INV-4
ST10-2	18	LONGI	LR4-72HPH (450W PANEL)	INV-4
ST11-1	16	LONGI	LR4-72HPH (450W PANEL)	INV-4
ST11-2	16	LONGI	LR4-72HPH (450W PANEL)	INV-4
ST12-1	16	LONGI	LR4-72HPH (450W PANEL)	INV-4



SOLAR PANEL LAYOUT
1:100

