

PORTABLE DRY
POWDER FIRE
EXTINGUISHER 6KG

INVERTER 60KW
+PANEL BOARD

DOOR WITH GRILLS
ROOM WELL VENTILATED
LOUVERED WINDOW
15CM THICK HOLLOW BLOCK WALLS
AC INVERTER 12000BTU/H

EXISTING
ELECTRICAL
ROOM

NEW GENERATOR
LOCATION, OUTDOOR
AREA

PV SOLAR CABLES 10MM2
UNDER GROUND TO INVERTER
ROOM (EXCAVATION IS NEEDED
TO PROTECT CABLES) (typ.6)

PV SOLAR CABLES
10MM2 DN IN
CABLE TRAYS TO
GRD LEVEL (typ. 6)

PV SOLAR CABLES 10MM2
IN CABLE TRAY
TO BE CONNECTED TO
6 STRINGS OF 15MODULES EACH