

NOTE 1:

1. PV MODULE 450WATT (RESTAR SOLAR MODEL: RT7I-M 450W)
2. PHYSICAL SPECIFICATION;
-DIMENSION: 1038(W) x 2094(L) x 35(T) mm.
-WEIGHT: 25.0kg.

INVERTER

HUAWEI MODEL: SUN2000 5KTL-L1 = 1 UNIT.
SOLIS MODEL: S6-EH1P(8-10)K-L-PLUS = 2 UNIT.

CAPACITY

PV MODULES/STRING = 5 MODULES/1 STRING
TOTAL STRING = 2 STRING
No. PV MODULES = 10 MODULES
TOTAL CAPACITY = 4.50 kWp

NOTE 2:

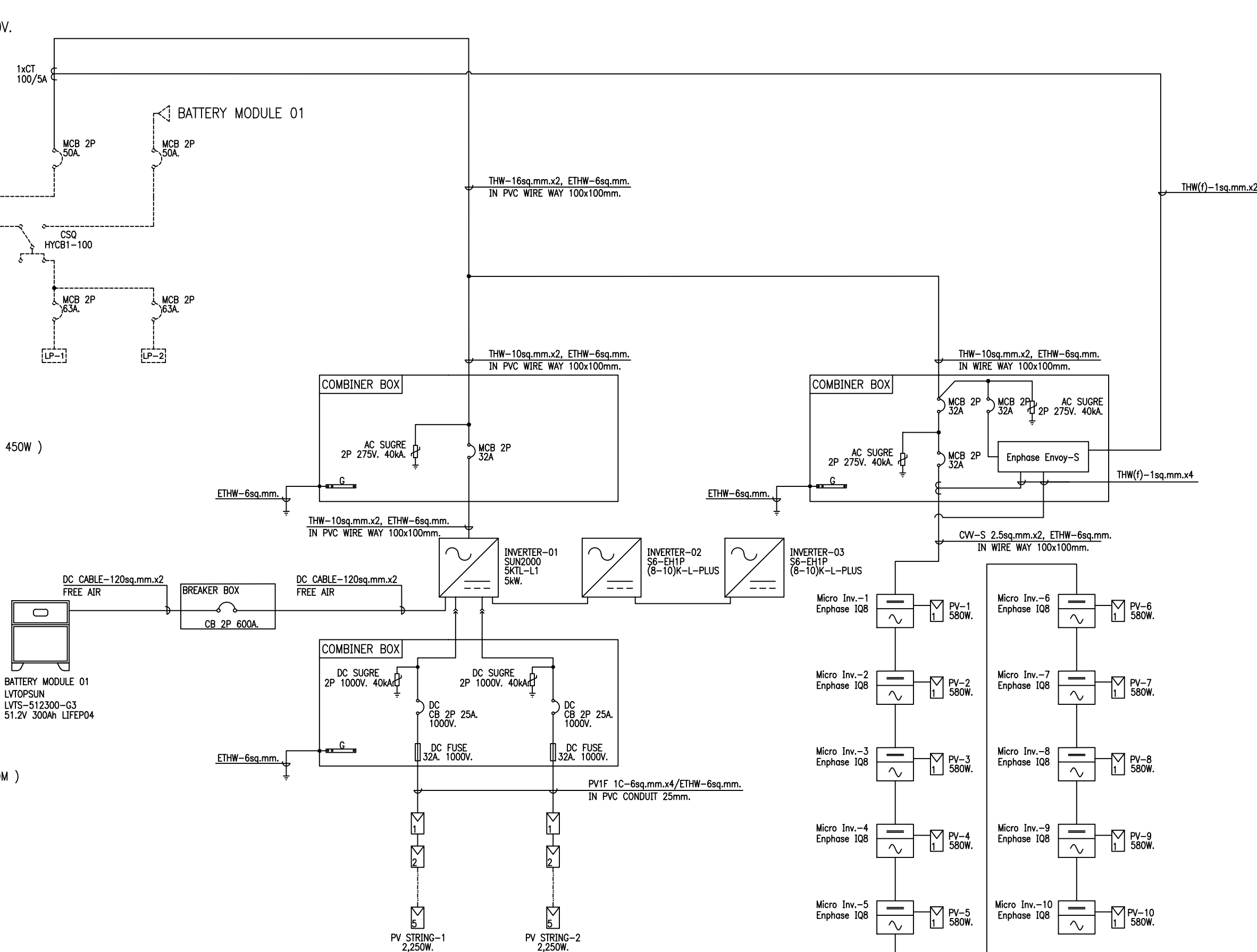
1. PV MODULE 580WATT (LONGi MODEL: LR5-72HTH-580M)
2. PHYSICAL SPECIFICATION;
-DIMENSION: 1134(W) x 2278(L) x 35(T) mm.
-WEIGHT: 27.5kg.

INVERTER

Enphase Microinverter MODEL: IQ8-60-2-US = 10 UNIT.

CAPACITY

PV MODULES/Micro Inv. = 5 MODULES/1 Micro Inv.
TOTAL Micro Inv. = 10 Micro Inv.
No. PV MODULES = 10 MODULES
TOTAL CAPACITY = 5.80 kWp



Solar Cell System Single Line Diagram

SCALE

NONE

AS-BUILT DRAWING

OFFTAKER :

OWNER :

คุณเพิ่มพูน สวัสดิชัยกุล

29/91 ม.1 ซ.ชัยชนะสงคราม ซ.1
ต.ควนลัง อ.หาดใหญ่ จ.สงขลา 90110

CONTRACTOR :



SOLAR ESS CO., LTD.

PROJECT NAME

บ้านคุณหมอเพิ่มพูน 4.5kWp 1Ph 2String
5.8kWp 1Ph Micro Inv.

STRUCTURAL ENGINEERS:

DRAWN BY:

ARCHITECT:

CHECKED BY:

ELECTRICAL ENGINEERS:

APPROVED BY:

MECHANICAL ENGINEER:

DRAWING TITLE:

Solar Cell System Single Line Diagram

DRAWING NO.:

001

REV.

0

DATE :

SCALE :

NTS

SHEET NO. :

1

TOTAL NO. :

1