

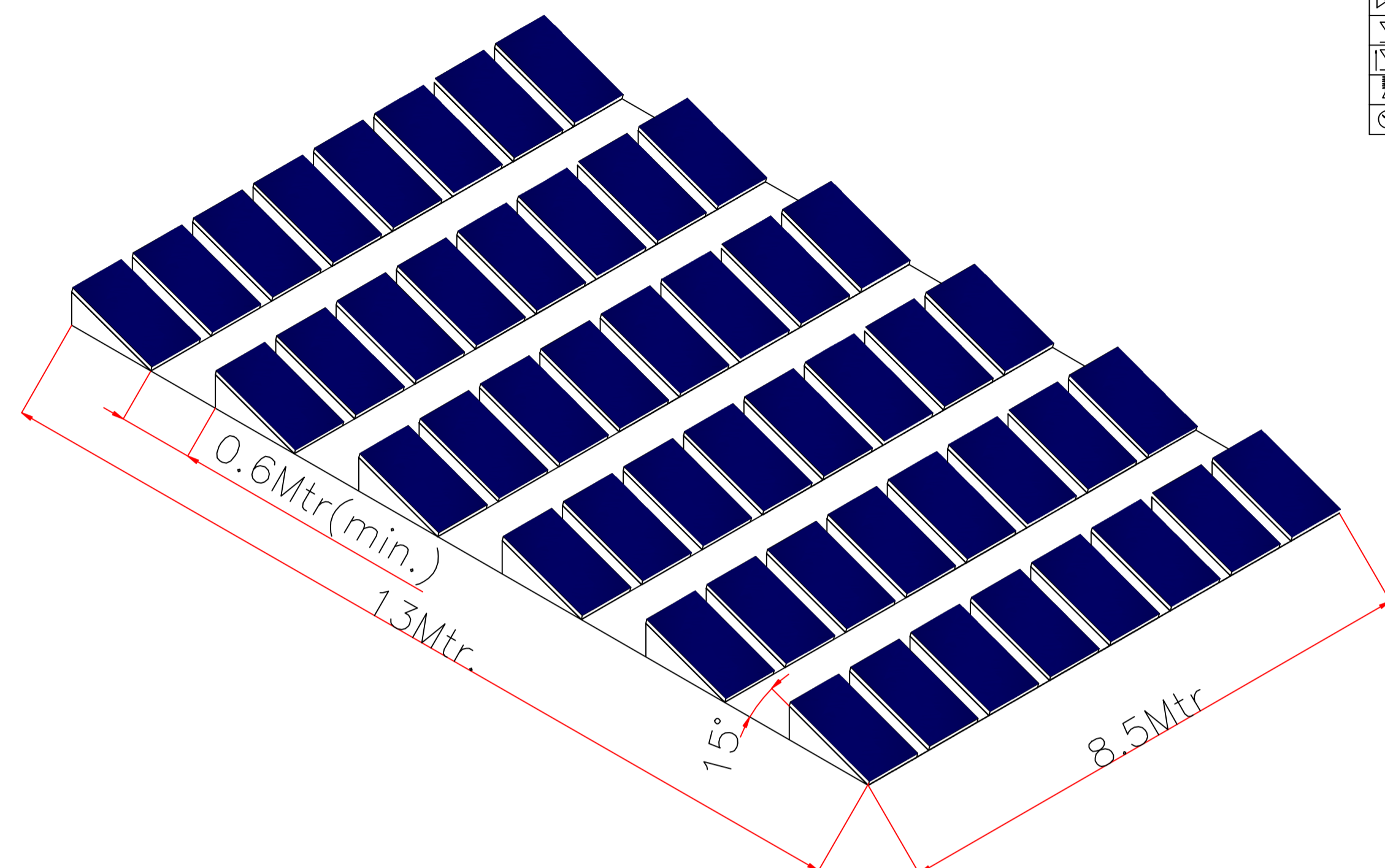
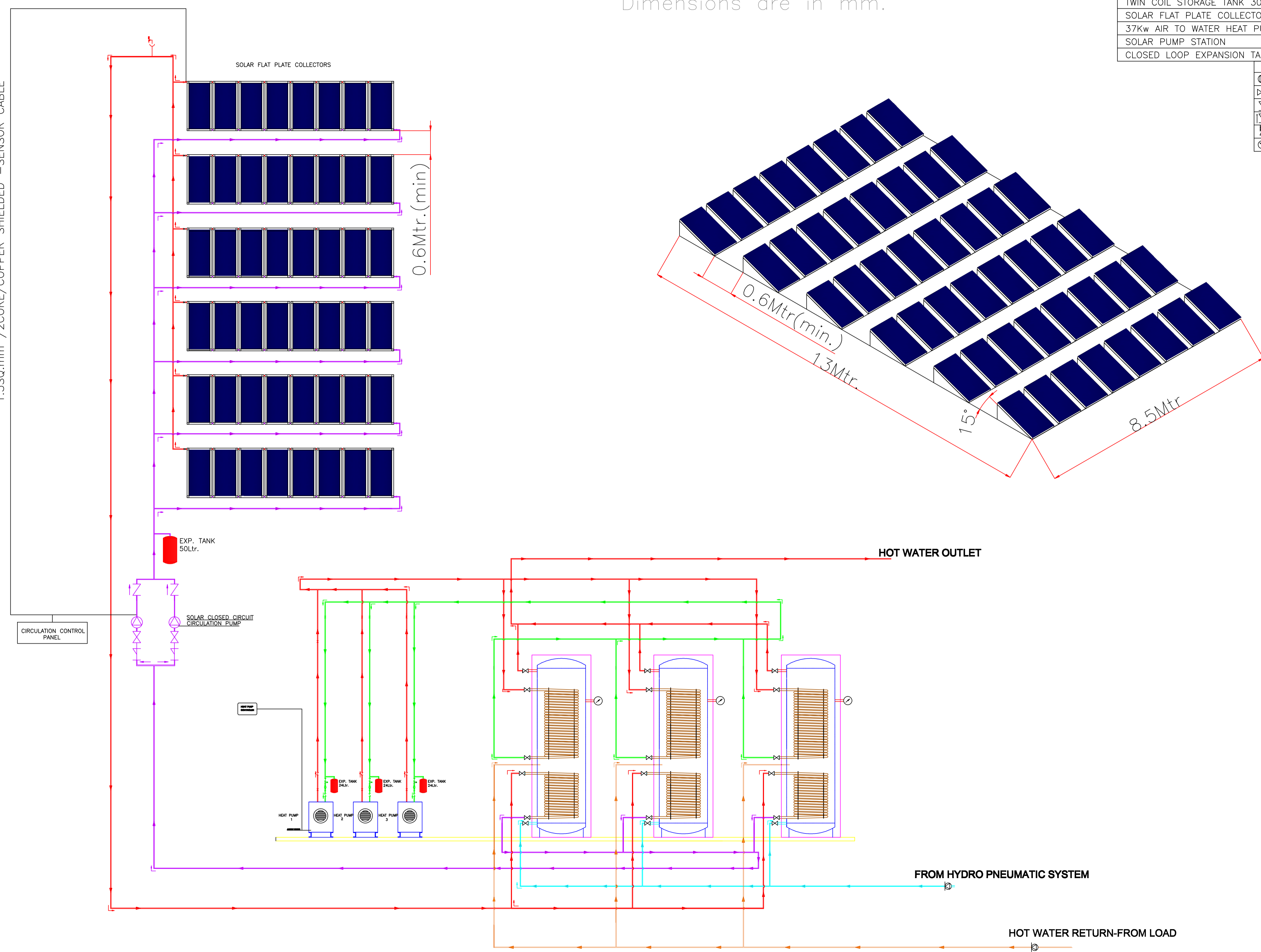
Dimensions are in mm.

EQUIPMENTS	
TWIN COIL STORAGE TANK 3000Ltr.	3nos.
SOLAR FLAT PLATE COLLECTOR	48nos.
37kw AIR TO WATER HEAT PUMP	03nos.
SOLAR PUMP STATION	01no.
CLOSED LOOP EXPANSION TANK 24ltr/50	03+01nos.

SYMBOL LEGEND	
	PUMP
	BV BALL VALVE
	Y-STRAINER
	NRV NON RETURN VALVE
	SV SAFETY VALVE
	PRESSURE GAUGE

1.5SQ.mm /2CORE/COPPER SHIELDED -SENSOR CABLE



5						Orig. Drg.	Dept DESIGN.	 hybrid systems Bangalore	Descpn. SSM INTERNATIONAL HOSTEL (SSIH 20KLD/3HP) (DAVANAGERE)	Sht. 1 of 1
4					CAD-A1	Date 02-11-13				
3					ISO E	Drn. BKV				
2						Chkd K.P.				
1					Scale NTS	Appvd K.P.				
No.	Drn.	Chk.	Altn. No.	Date	Drg.No. ESHS-SP-SSIH-27-000		Drawing Title SCHEMATIC PLAN Solar hybrid system			