



EQUIPMENT LIST				
SR. NO.	TAG. NO.	QTY.	DESCRIPTION	SIZE/CAPACITY
1	BP-01	2	HOT WATER GENERATOR (HW)	6,00,000 Kcal/hr-EACH
2	BP-02	2	HEAT PUMP (HP)	700KW-Each. Heating
3	BP-03	3	CHILLED WATER PUMPS (HW+IS)	412 GPM @ 24 M HEAD
4	BP-04	3	HOT WATER/CONDENSER WATER PUMPS (HW+IS)	500 GPM @ 22 M HEAD
5	BP-05	2	PLATE HEAT EXCHANGERS (HEAT PUMPS)	6,00,000 Kcal/hr. Each
6	BP-06	2	HOT WATER SECONDARY PUMPS (HW+IS) (FOR HEAT PUMPS)	382 GPM @ 20 M HEAD
7	BP-07	2	HOT WATER MIXING TANKS FOR HEAT PUMPS	6,000 LTRS
8	BP-08	1	EXPANSION TANK	500 Ltrs.
9	BP-09	2	PLATE HEAT EXCHANGER (HOT WATER GENERATOR)	6,00,000 Kcal/hr-Each
10	BP-10	2	HOT WATER SECONDARY PUMPS (HW+IS) (FOR HOT WATER GENERATOR)	100 GPM @ 20 M HEAD
11	BP-11	1	HOT WATER MIXING TANK (DOMESTIC)	6,000 LTRS
12	BP-12	2	HOT WATER RETURN PUMPS (HW+IS)	30 GPM @ 22 M HEAD
13	BP-13	1	MAKE UP TANK (HW)	1000 Ltrs.
14	BP-14	1	DAY OIL TANK	990 LTR
15	BP-15	1	EXPANSION TANK ( ON THE TERRACE)	1000 Ltrs.

SERVICES CONSULTANTS  
**NARINDER SINGH**  
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PROJECT  
**GURU RAMDAS LANGAR**  
**HALL,**  
**SRI HARMANDIR SAHIB,**  
**AMRITSAR**

TITLE  
**PLANT ROOM LAYOUT**

SCALE	DATE	DESIGN	DRAWN
N.T.S	13.4.18	N. SINGH	VIKASH
D.W.G NO.	REV.	REV. DATE	CHECKED
W.T.P-2	0	0	N. SINGH

FOR:-TENDER