



This circuit is shown for EMERGENCY POWER FAILURE condition only. If failed power can be restored within 5-8 minutes then, provision for emergency condition can be omitted.

If the continues water supply available on site then, provision for this tank can be omitted.

PUMP RATING
P1, P2 : 250LPM @ 3.5KGSQCM
(Will not supply by Electroheat)

SPARE
P1, P2
2" PIPE (Will not supply by Electroheat)

2.5" OR 3" PIPE
(Will not supply by Electroheat)

CUSTOMER SCOPE OF SUPPLY

ELECTROHEAT SCOPE OF SUPPLY

CUSTOMER SCOPE OF SUPPLY

ELECTROHEAT SCOPE OF SUPPLY

DM WATER CIRCULATION UNIT

CLOSED LOOP EVAPORATIVE COOLER
(Cooler has to be out side of plant)

SYMBOLS USED	
	GATE / BALL VALVE
	Y-STRAINER
	WATER FLOW DIRECTION
	PRESSURE GAUGE 0-7 KG/CM2
	TEMPERATURE GAUGE 0-50 C
	PUMP
	FLOW SWITCH

GEN. WATER CKT. FOR C/L SYS.	
DRN	NAME
APPD	DATE
ELECTROHEAT INDUCTION	
SHEET 01 OF 02	
DRG. NO. 2001/003	

Layer-01
2001_WC_LAYOUT.dwg