



Sheet No.	Description	Drawing No.	Revision No.				
01 OF 24	LIST OF DRAWINGS	3-96-186-90087	X				
02 OF 24	NOTES & LEGENDS	3-96-186-90088	X				
03 OF 24	Soot Blower MCC SINGLE LINE DIAGRAM	3-95-822-01446	X	X	X		
04 OF 24	SCHEME DIAGRAM FOR WALL BLOWER	3-95-822-01435	X	X			
05 OF 24	SCHEME DIAGRAM FOR WALL BLOWER MODIFIED	3-96-186-90089	X				
06 OF 24	WALL BLOWER CONTROL SCHEME	3-96-186-90090	X				
07 OF 24	WALL BLOWER INTERCONNECTION DIAGRAM	3-96-186-90091	X				
08 OF 24	SCHEME DIAGRAM FOR LRSB	3-95-822-01437	X	X	X		
09 OF 24	SCHEME DIAGRAM FOR LRSB MODIFIED	3-96-186-90092	X				
10 OF 24	LRSB CONTROL SCHEME	3-96-186-90093	X				
11 OF 24	LRSB INTERCONNECTION DIAGRAM	3-96-186-90094	X				
12 OF 24	SCHEME DIAGRAM FOR AIR HEATER BLOWER	3-95-822-01441	X	X	X		
13 OF 24	SCHEME DIAGRAM FOR AIR HEATER BLOWER MODIFIED	3-96-186-90095	X				
14 OF 24	AIR HEATER BLOWER CONTROL SCHEME	3-96-186-90096	X				
15 OF 24	AIR HEATER BLOWER INTERCONNECTION DIAGRAM	3-96-186-90097	X				
16 OF 24	SCHEME DIAGRAM FOR AIR HEATER CONTROL VALVE FEEDER	3-95-822-01439	X	X	X		
17 OF 24	SCHEME DIAGRAM FOR AIR HEATER CONTROL VALVE FEEDER MODIFIED	3-96-186-90098	X				
18 OF 24	AIR HEATER BLOWER CONTROL VALVE SCHEME	3-96-186-90099	X				
19 OF 24	AIR HEATER BLOWER INTERCONNECTION DIAGRAM	3-96-186-90100	X				
20 OF 24	SCHEME DIAGRAM FOR STEAM DRAIN VALVE & STEAM MAIN VALVE	3-95-822-01443	X	X	X		
21 OF 24	SCHEME DIAGRAM FOR STEAM DRAIN VALVE & STEAM MAIN VALVE MODIFIED	3-96-186-90101	X				
22 OF 24	DRAIN VALVE & SDOT BLOWER STEAM MAIN VALVE CONTROL SCHEME	3-96-186-90102	X				
23 OF 24	DRAIN VALVE & SDOT BLOWER STEAM MAIN VALVE INTERCONNECTION DIAGRAM	3-96-186-90103	X				
24 OF 24	INTER COMPARTMENT WIRING DIAGRAM FOR SB MCC	3-96-186-90104	X				

NOTE

1. ALL CONTROL TERMINALS WILL BE SUITABLE FOR RECEIVING ATLEAST 2 NOS. OF 2.5 SQ.MM. COPPER WIRE ON EACH SIDE.
2. POWER TERMINALS WILL BE SUITABLE FOR RECEIVING 10 SQ.MM. COPPER WIRE(max).
3. CIRCUIT IS DRAWN FOR INITIAL CONDITIONS.
4. EQUIPMENT SHOWN INSIDE DOTTED LINES ARE AT LOCAL.
5. LOCAL START AND RETRACT PUSH BUTTONS ARE MOUNTED ON THE BLOWER TERMINAL BOX AS AN INTEGRAL PORTION OF WALL & LR BLOWER.

REV	DATE	ALTERED :
		CHD./APPD. :
ZONE		

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TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT		JHARKHAND STATE ELECTRICITY BOARD PATRATU T.P.S., 2x110MW, R&M, STAGE IV, UNIT 9 & 10, CUSTOMER NO. 0113 & D114	
 Bharat Heavy Electricals Ltd UNIT, HIGH PRESSURE BOILER PLANT TIRUCHIKAPALLI - B2DD14		NAME D. Gnanan Siddhant R. Anandrasu	
DES. : 1 C & 1 CODE : 302	 ALL DIMENSIONS ARE IN MM	SCALE NTS	WEIGHT (Kg) —
TITLE SOOT BLOWER LIST OF DRAWINGS		CARD CODE U 01	DRAWING NO : 3-96-186-90087
Sheet 01 of 24		REV 00	