

ENTURA IS A BUSINESS OF HYDRO-ELECTRIC CORPORATION ABN 48 072 377 158


F

D

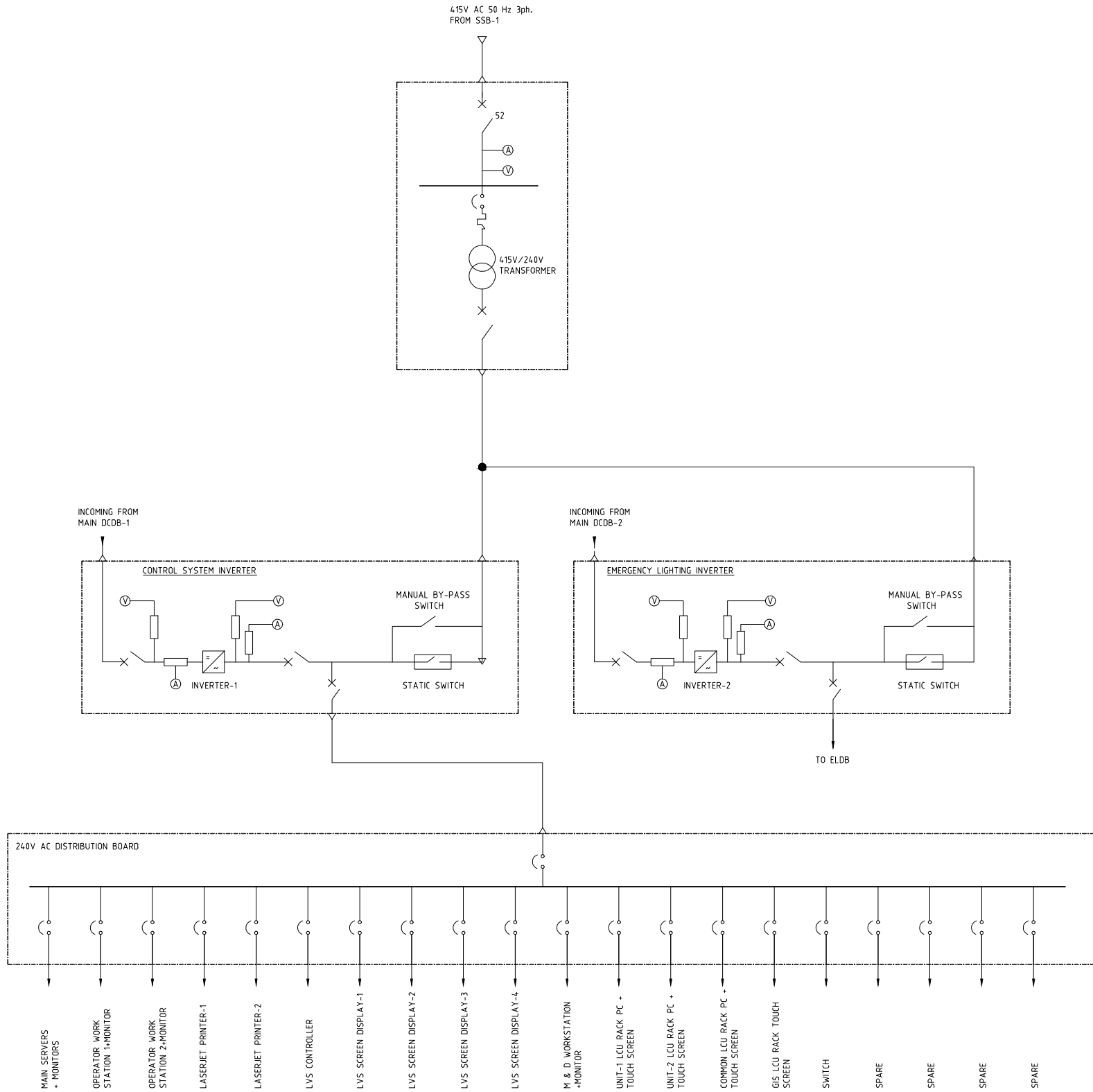
C

B

A

1		2		3		4		5		6		7		8													
ALTERATIONS		PROJ. No.		509595		ORIGINAL ISSUE		REV		00		S.P.		N.K.		DATE		14.03.2023									
NO PART OF THIS DRAWING MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM IN ANY FORM, OR TRANSMITTED BY ANY MEANS, WITHOUT THE WRITTEN PERMISSION OF ENTURA																											
REFERENCES										DESIGN MANAGER		R.R.		R.Raino		-		<div> WE OWN. WE OPERATE. WE CONSULT. FC-24, Unit 3A, 3rd Floor, Film City, Sector 16-A, Noida, U. P. 201301 India www.entura.com.au <small>© COPYRIGHT 2021</small></div>									
										DESIGNED		N.K.		N.K.		-											
										DRAWN		S.P.		S.P.		-											
										CHECKED		N.K.		N.K.		-											
										APPROVED		R.R.		R.Raino		-											
										DATE		MAR 2023		-		-		CLIENT: DD HYDRO POWER & DEVLOPERS PVT. LTD. ENGAGEMENT No: 304912									
										TITLE		KEY1 HEP (2X11.5) MW SINGLE LINE DIAGRAM FOR INVERTER SYSTEM										SCALE A5 SHOWN -					
										DRG No.		EHT-KE-T-EM-006										SMT.		-		SIZE A1	
										REV.		00															

INVERTER SYSTEM SINGLE LINE DIAGRAM



LEGEND:

S.NO.	SYMBOL	DESCRIPTION
1		MOULDED CASE CIRCUIT BREAKER
2		MINIATURE CIRCUIT BREAKER
3		CIRCUIT BREAKER
4		AMMETER
5		VOLTMETER
6		UNDER VOLTAGE PROTECTION
7		OVER VOLTAGE PROTECTION
8		OVER VOLTAGE PROTECTION
9		BLOCKING DIODE
10		HRC FUSE
11		AMMETER WITH SHUNT
12		CABLE

NOTES

- THIS DRAWING SHOWS INVERTER SUPPLY SYSTEM FOR CONTROL SYSTEM.
- FOR 24V DC SUPPLY TO OLTE AND OTHER 24V CONSUMERS, NECESSARY 110V/24V DC-DC CONVERTER SHALL BE PROVIDED.

ISSUED FOR TENDER