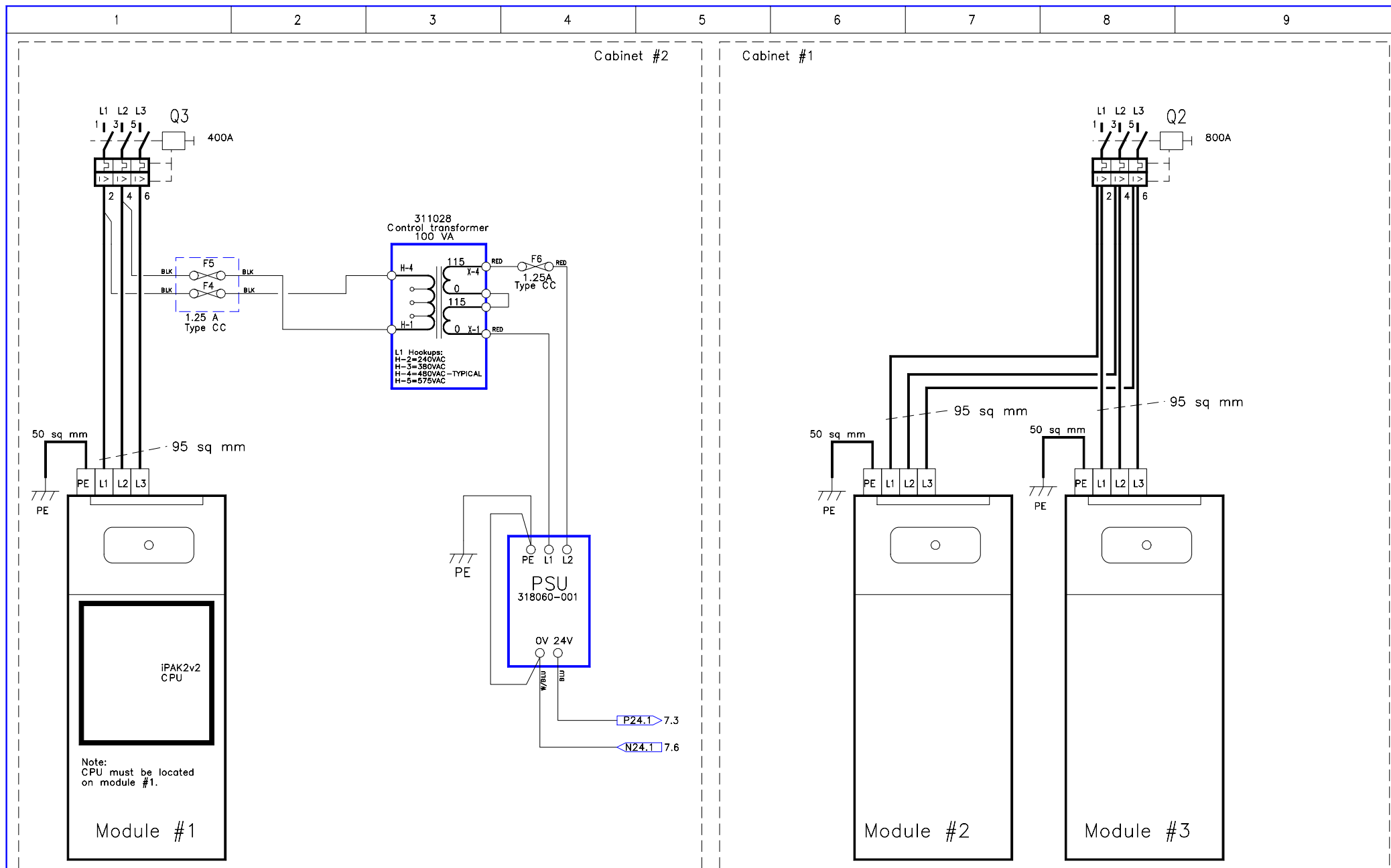




DATE:	8-5-2024	ENTRON CONTROLS	TITLE: iPAK2v2 LMI 4k5 CABINET WIRING	DRAWING No: 3U3746	
DRAWN:	Z.C			ISSUE No: 2	SHEET No: 2 of 7
CHECKED:					

185 sq mm
minimum

Cabinet #1

iPAK2v2 CPU

Module #1

Module #2

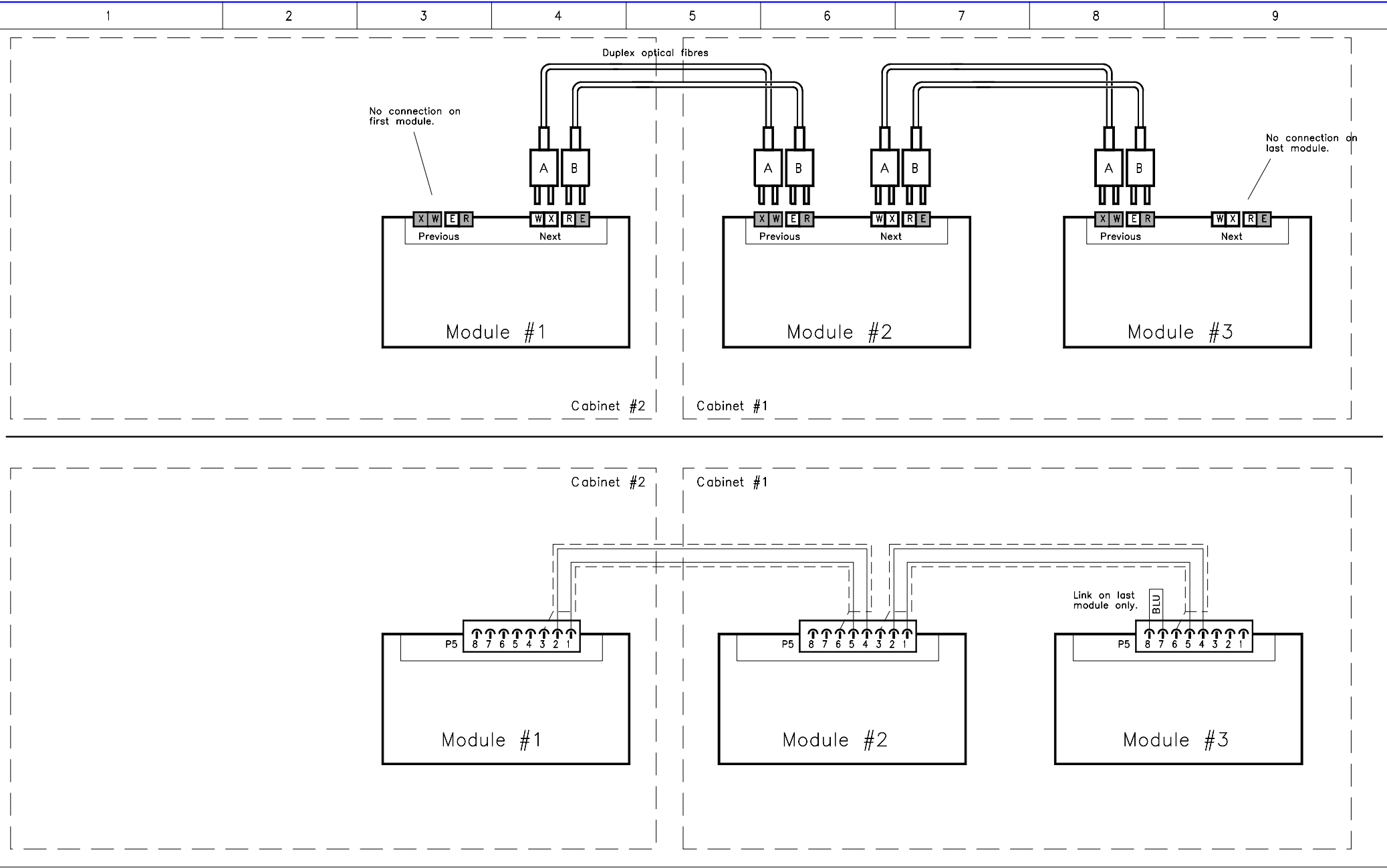
Module #3

VERY IMPORTANT NOTE!
The H1 connection from each module **MUST** be connected to the **SAME** transformer terminal. Similarly all of the module H2 connections **MUST** be connected to the **OTHER** transformer terminal. Clearly label both ends of the cables to avoid a crossed connection.
ALL CABLES MUST BE THE SAME LENGTH.
Note that the cables must connect at opposite ends of the transformer stack arrangement, as shown, in order to keep the same length for each pair.

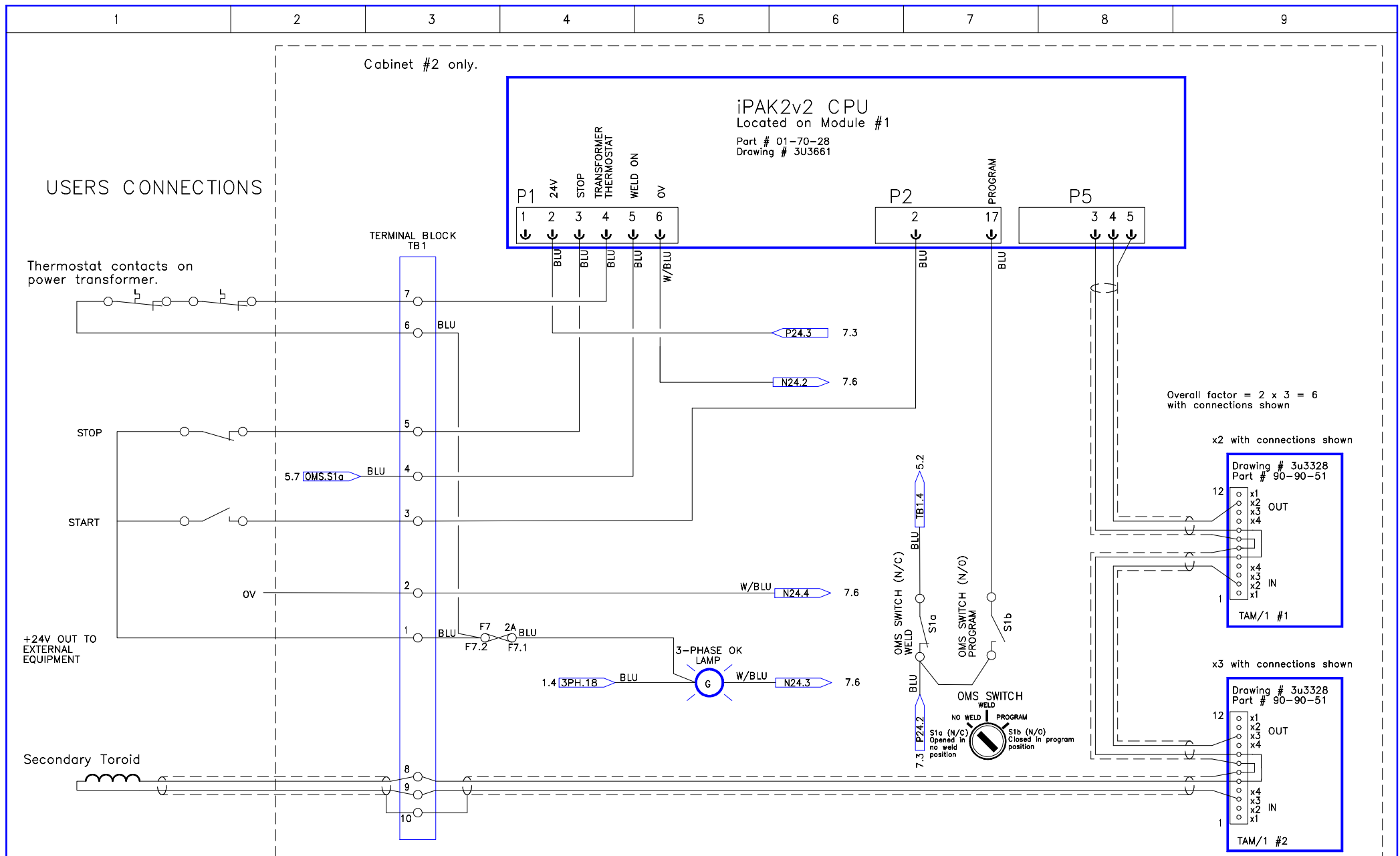
Failure to follow these instructions will cause severe damage to the modules.

MF POWER TRANSFORMERS

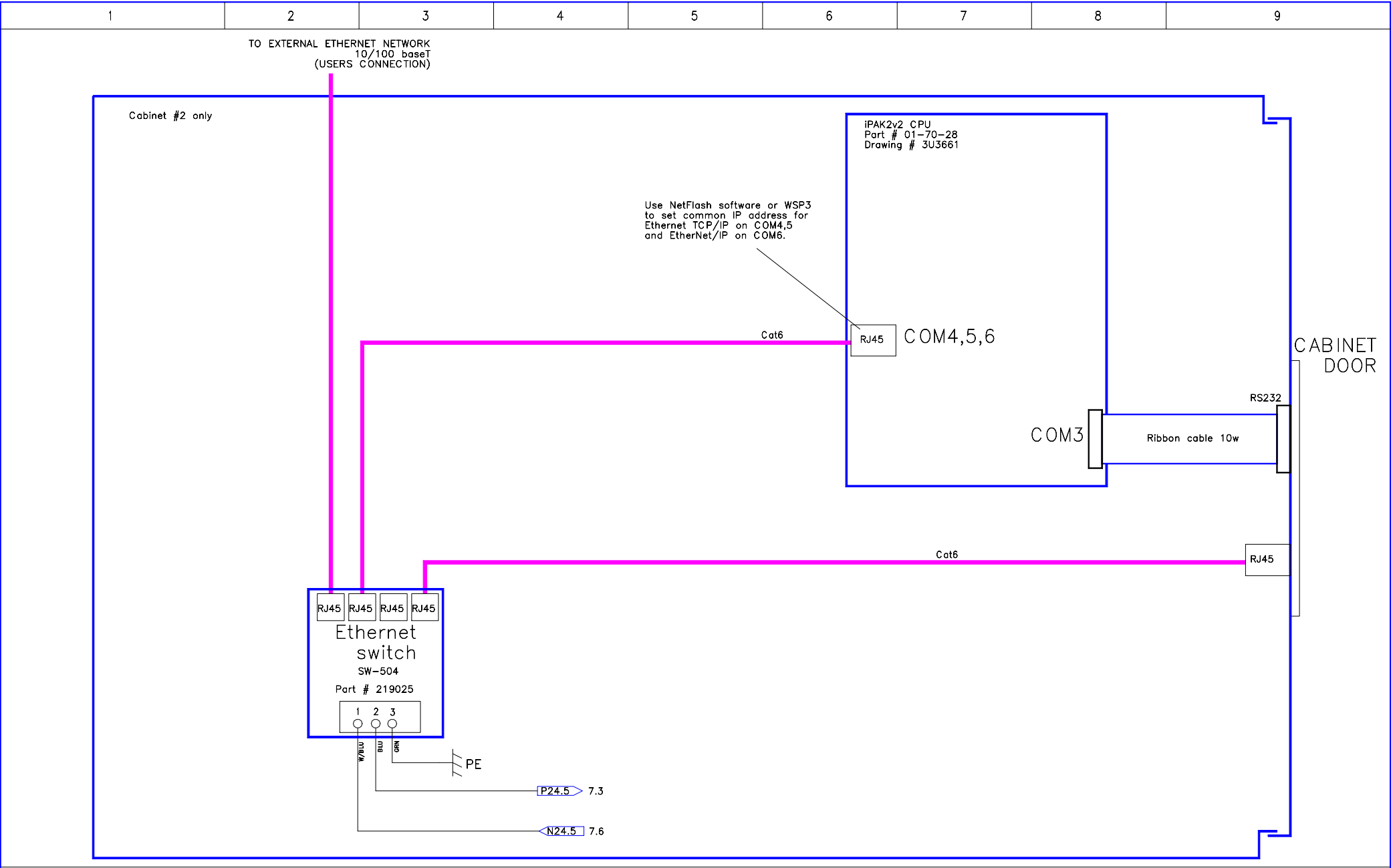
H2



DATE:	8-5-2024	ENTRON CONTROLS	TITLE: iPAK2v2 LMI 4k5 CABINET WIRING	DRAWING No: 3U3746	
DRAWN:	Z.C			ISSUE No: 2	SHEET No: 4 of 7
CHECKED:					



DATE:	8-5-2024	ENTRON CONTROLS	TITLE: iPAK2v2 LMI 4k5 CABINET WIRING	DRAWING No: 3U3746	
DRAWN:	Z.C			ISSUE No: 2	SHEET No: 5 of 7
CHECKED:					



DATE:	8-5-2024	ENTRON CONTROLS	TITLE: iPAK2v2 LMI 4k5 CABINET WIRING	DRAWING No: 3U3746	
DRAWN:	Z.C			ISSUE No: 2	SHEET No: 6 of 7
CHECKED:					

Cabinet #2 only.

