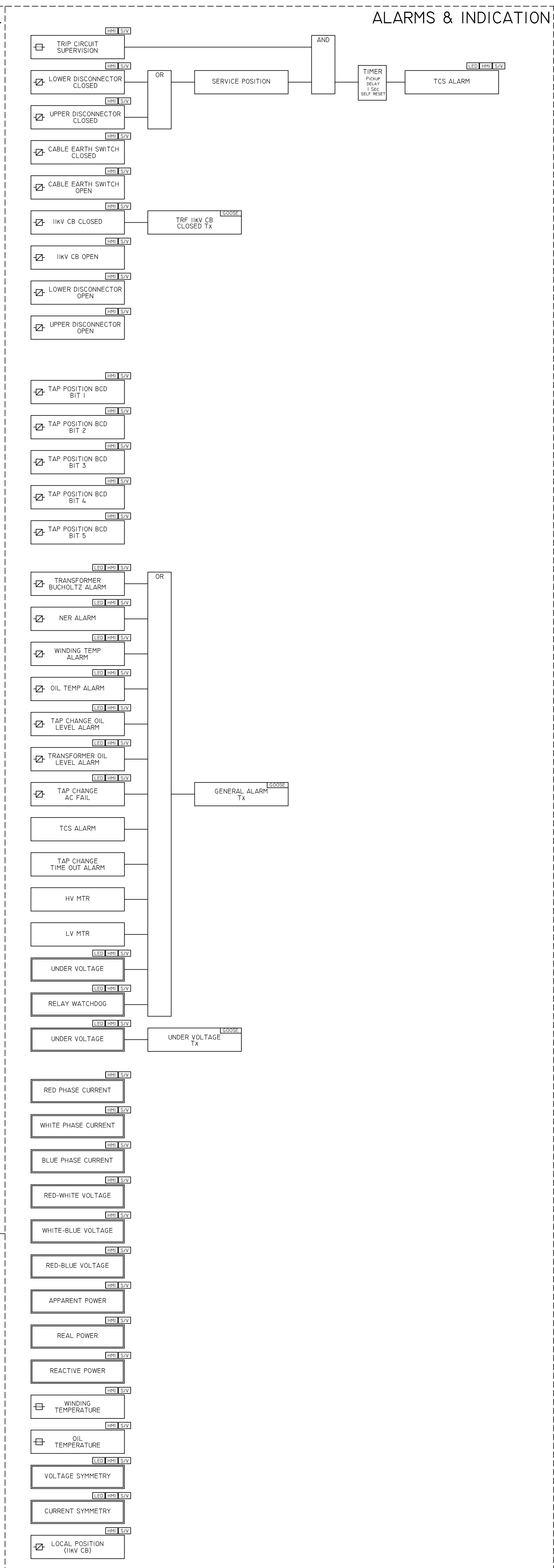
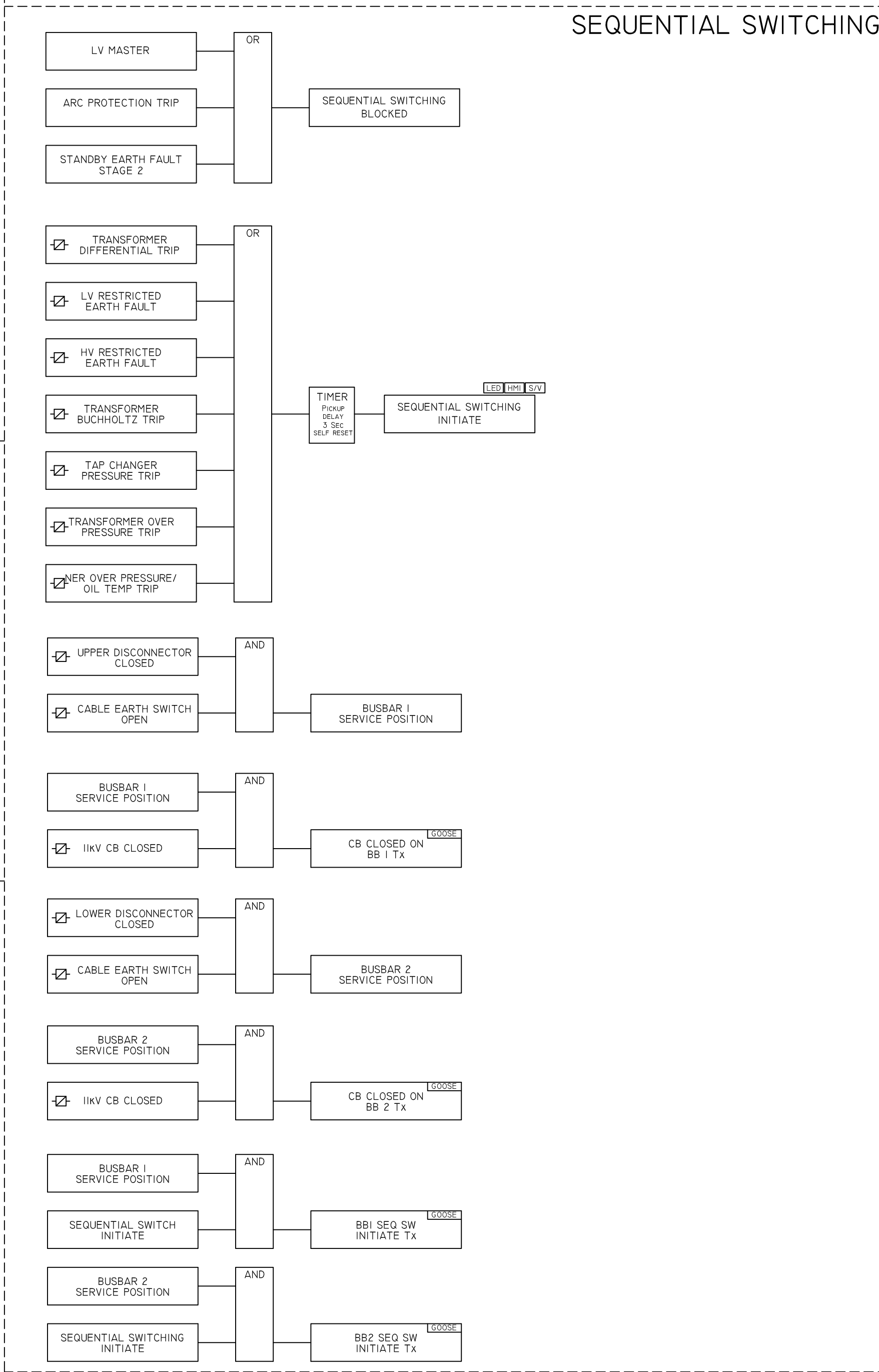
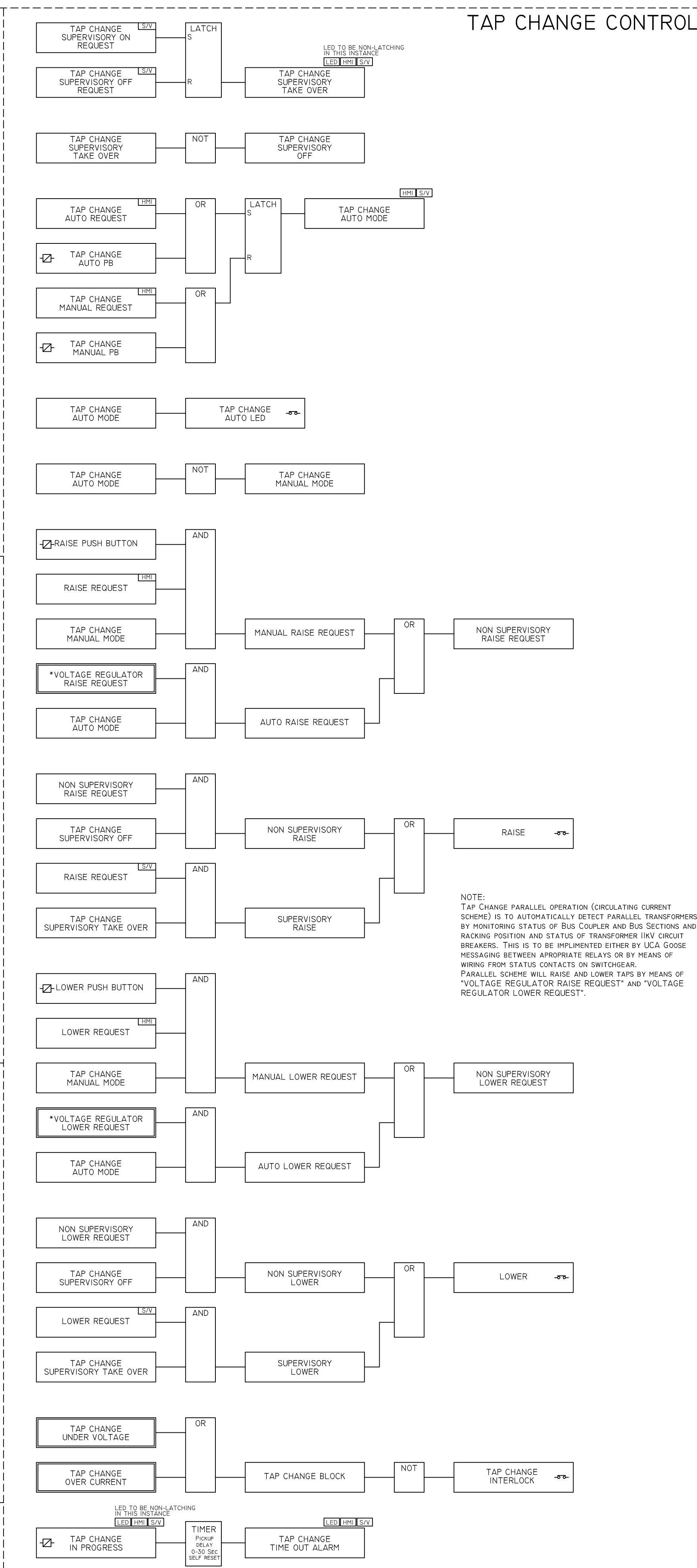
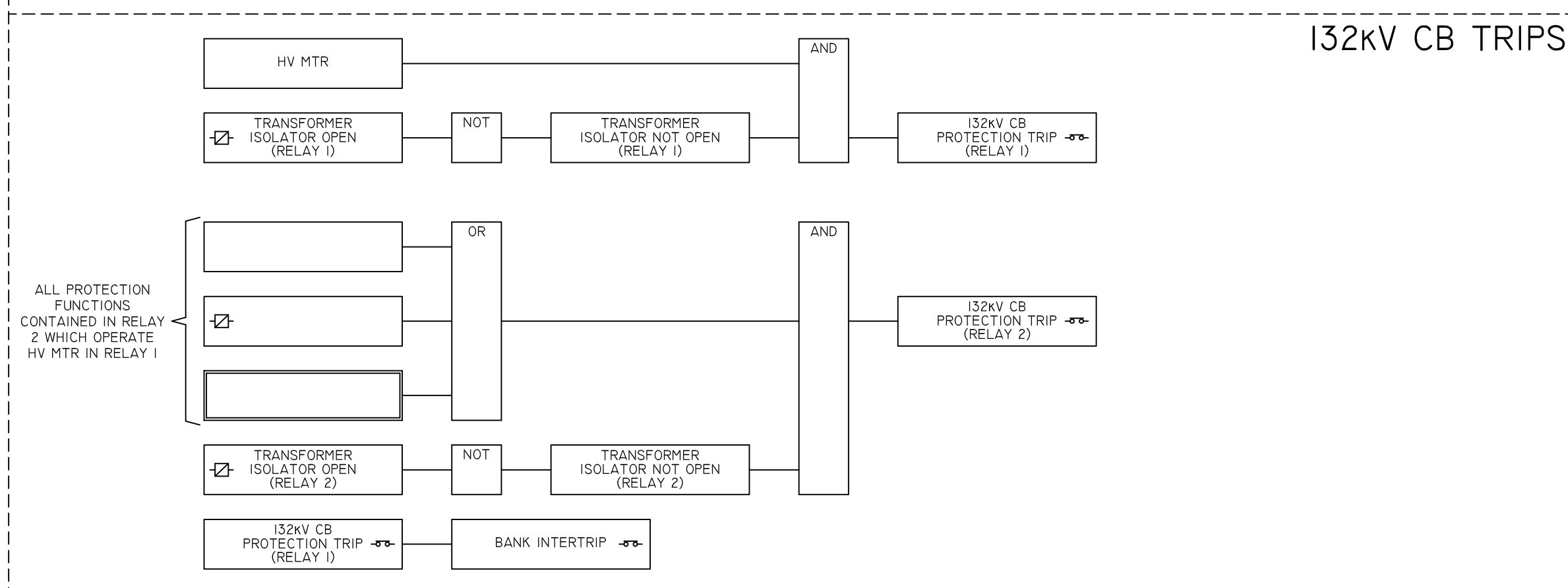
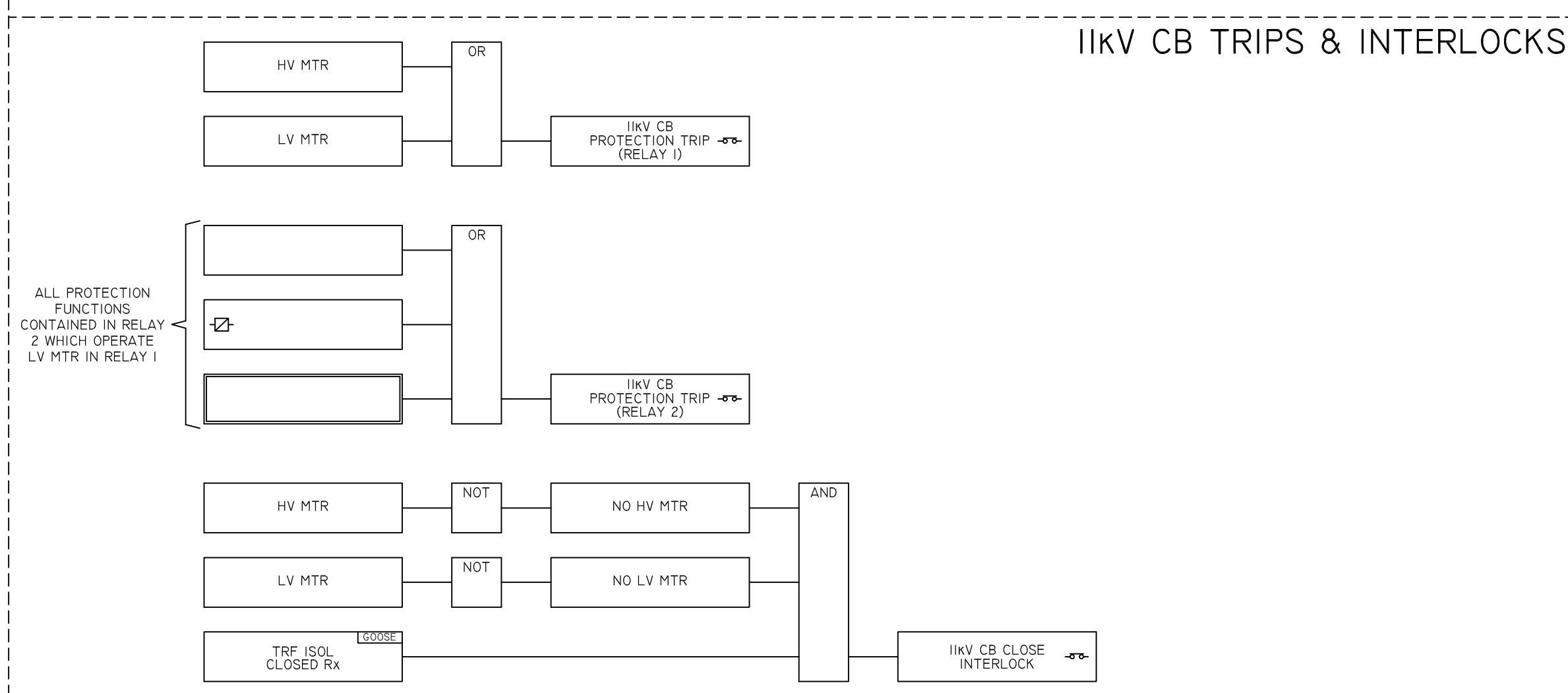
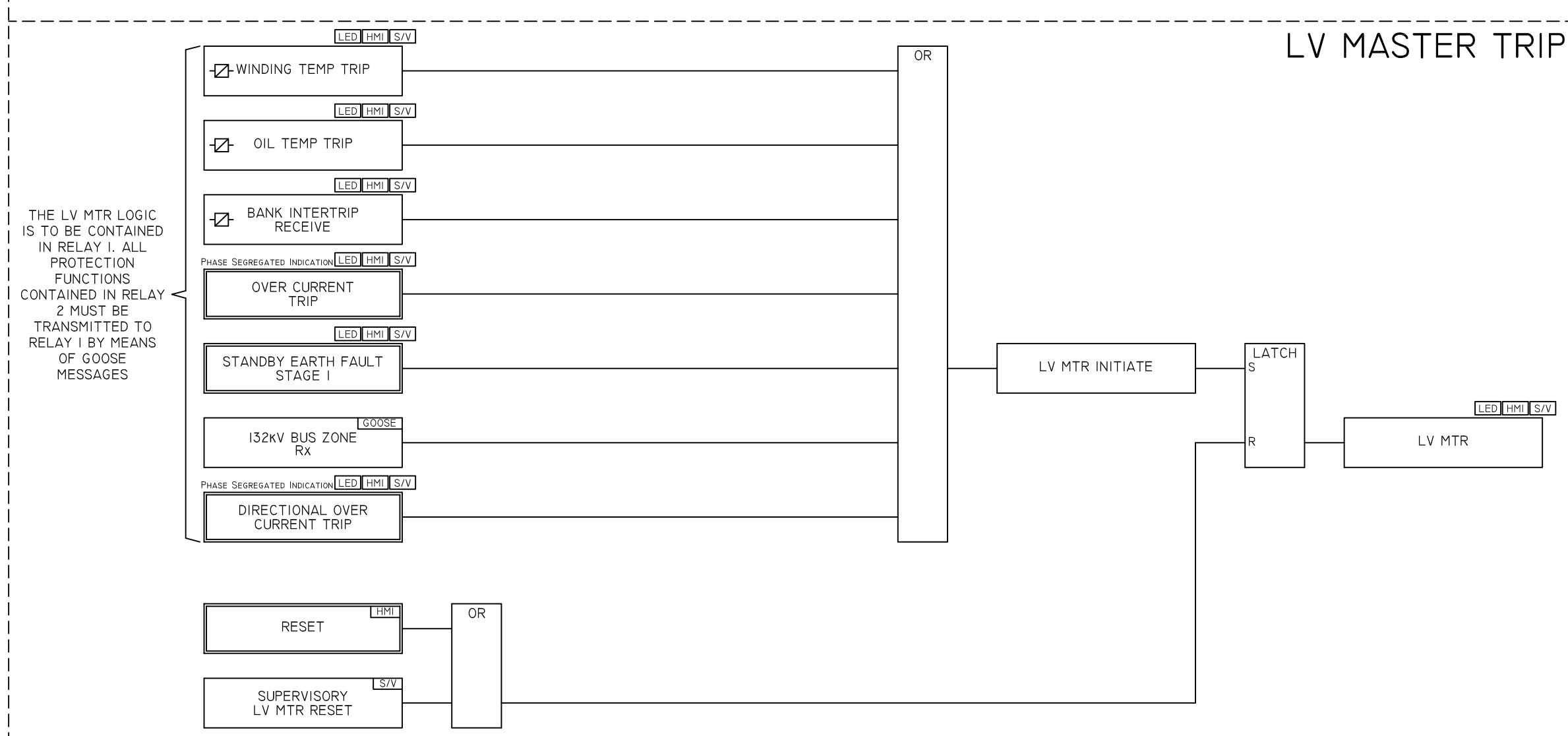
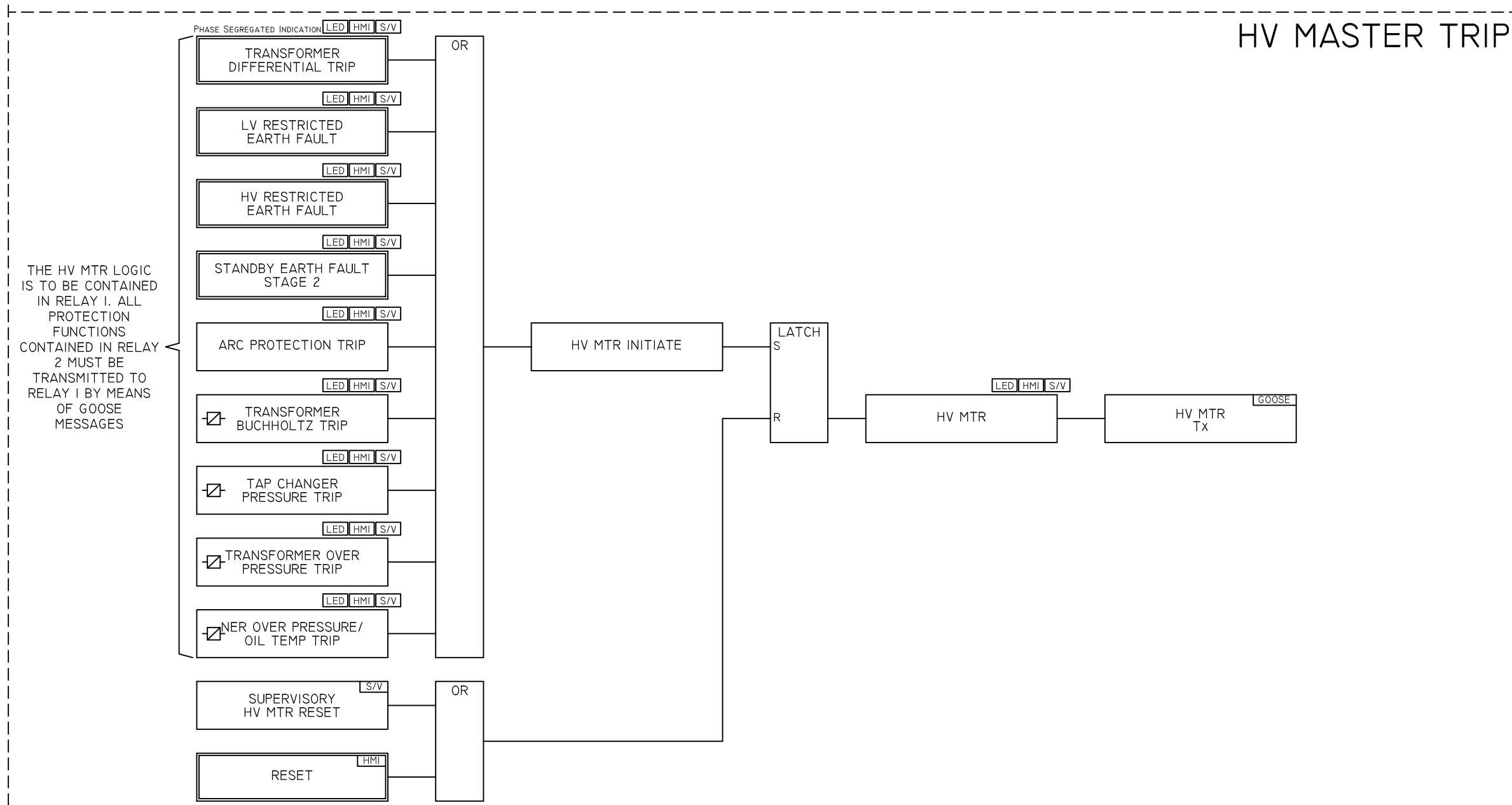
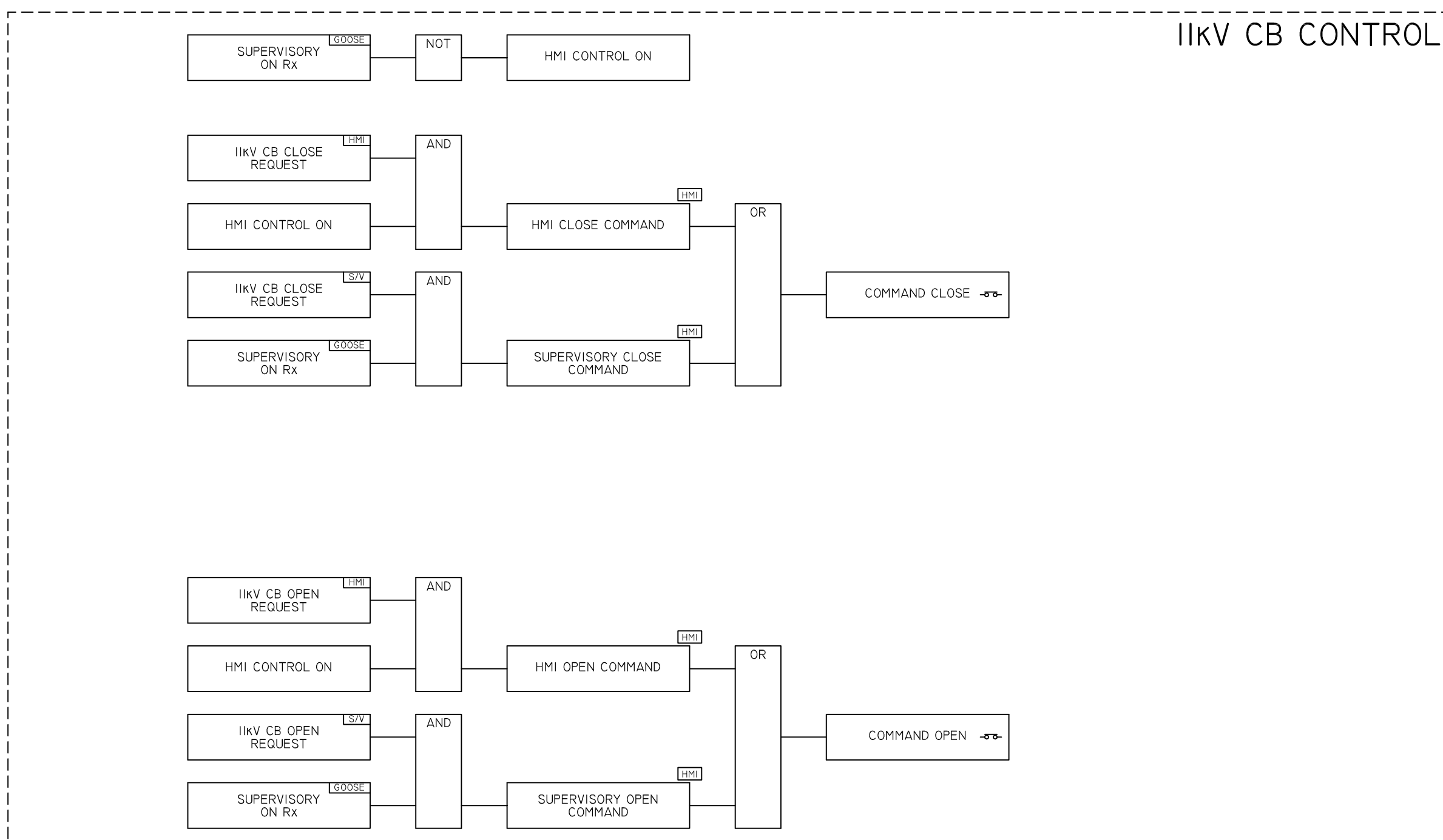




LEGEND

[Variable Box]	DIGITAL VARIABLE
[Function Box]	INHERENT FUNCTION OF RELAY
[Output Box]	CONTACT OUTPUT STATE
[Input Box]	DIGITAL INPUT STATE
[Supervision Box]	TRIP CIRCUIT SUPERVISION
[SCADA Box]	DIGITAL VARIABLE CONTROLLED FROM SCADA GATEWAY
[HMI Box]	DIGITAL VARIABLE CONTROLLED FROM HMI
[Remote Box]	DIGITAL VARIABLE STATE TRANSMITTED TO/FROM REMOTE RELAY
[Latched Box]	ASSOCIATED VARIABLE COPIED TO LATCHING LED ON FACE OF RELAY
[HMI Box]	ASSOCIATED VARIABLE REPORTED TO HMI FOR HMI DISPLAY AND EVENT RECORD
[SCADA Box]	ASSOCIATED VARIABLE REPORTED TO HMI FOR EVENT RECORD ONLY
[SCADA Box]	ASSOCIATED VARIABLE COPIED TO SCADA GATEWAY
[Inherent Box]	WHERE INHERENT FUNCTIONS IN NON IEC 61850 RELAY, VARIABLE IS TO BE WIRED TO AN INPUT ON OTHER RELAY

NOTE:
THE PURPOSE OF THIS DRAWING IS TO CLARIFY THE REQUIREMENTS OF THE ASSOCIATED CONTRACT ENQUIRY SPECIFICATION AND THE ISSUE OF THIS WITH THE SPECIFICATION DOES NOT ABSOLVE THE SUCCESSFUL CONTRACTOR FROM HIS NORMAL RESPONSIBILITY TO PROVIDE A SATISFACTORY SCHEME OR SUBMIT DRAWINGS OF SYSTEMS PROPOSED FOR APPROVAL BY THE ENGINEER.

DRAWN	A.J.R.W.				
DATE	25.03.2009	1	APPROVED FOR FIXED PATTERN	PL	15.3.2015
CHECK	DAVID HUTTON		REVISIONS	REV	DATE
PLANNING OFFICER					
PROTECTION ENGINEER					
PLANNING ENGINEER					
PROJECT ENGINEER					
DESIGN ENGINEER					
APPROVED					
DESIGNED					
REVIEWED					
DATE	25.03.2009				
BY	NTS				
DATE	25.03.2009				
BY	TD 70				
DATE	15.3.2015				
BY					