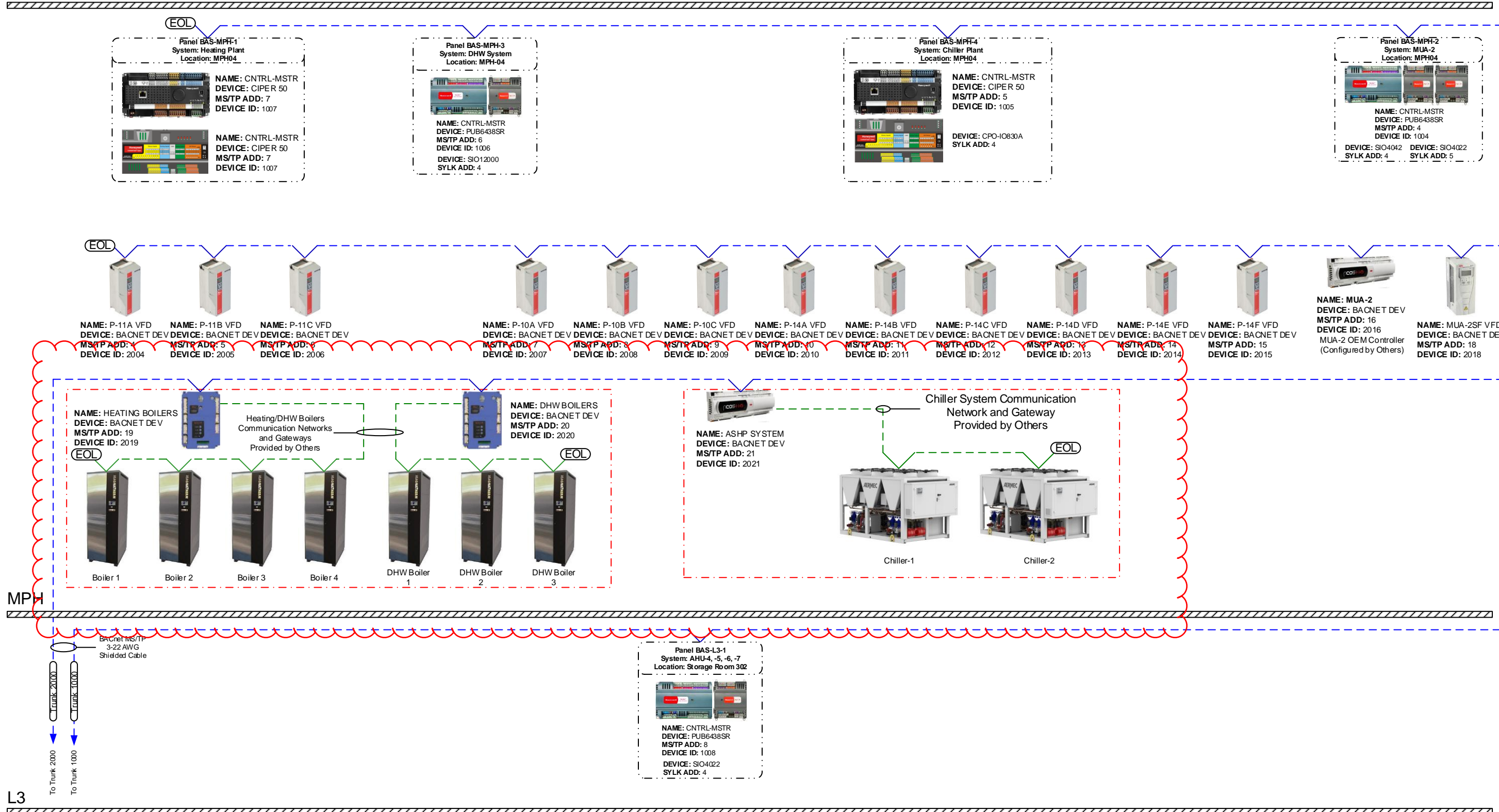


System Architecture 1/2

Roof



L3

Note: Refer to Points List for equipment controlled/monitored by system controllers.

BACnet MS/TP TRUNK TERMINATION NOTE: GROUND SHIELD ONLY ONCE, AT THE NAE.		SYLK TRUNK TERMINATION 		NETWORK WIRING LEGEND BACNET MS/TP - 22 AWG STRANDED, 3-WIRE TWISTED, SHIELDED CABLE SYLK BUS - 22 AWG STRANDED, 2-WIRE, 2-TWISTED PAIR, SHIELDED CABLE BACNET P - CAT 6 CABLE		 www.rationalcontrols.ca 905-660-9144 50 Four Valley Drive Concord, Ontario L4K 4T9		Drawing Title: System Architecture 1/2 Customer: Dependable Mechanical Systems Inc.	
				NOTE: 1. THIS IS REPRESENTATION OF THE NETWORK ARCHITECTURE IT MAY VARY AS PER SITE CONDITION. 2. PLEASE CONFIRM THE REPEATER LOCATION IN THE FIELD.		Project Number: 009740 Drawing Scale: Not to Scale			
				Drawing Edit Date: 17/09/2021 Drawing Print Date: 17/09/2021		Drawing by: RR Approved by: RM			
				Revision: 1		Page: 4 of 30			
				Filename: 009740-Rational Controls-38 Widmer St. R1.vsd					