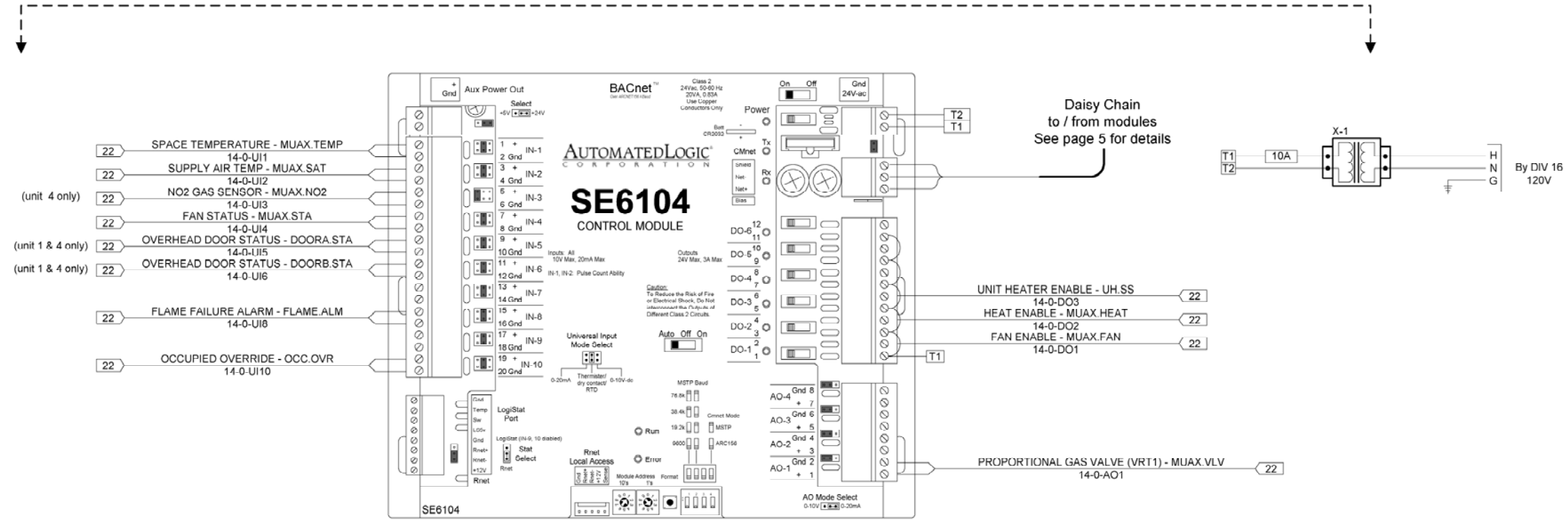


MUA 1-4 Controller

Bill of Materials

DID	DESCRIPTION	MANUFACTURER	PART NUMBER	QTY
SE6104	SE6104	AUTOMATED LOGIC	SE6104	4 ea
X-1	600-24VAC 100VA CONTROL TRANSFORMER	HAMMOND	EG9G	1 ea

DDC Control Panel



For Wiring details on MUA1 and MUA4 refer to page 22

For Wiring details on MUA2 and MUA3 refer to page 23

General Notes:

1. All wiring shall be #18-2 twisted pair unless noted otherwise.
2. Refer to ALC Technical documentation for specifications on Modules and wiring.
3. Locate control relays at starters where possible.

Winnipeg Transit Winnipeg, Manitoba			
Integrated Control Systems			
MUA 1-4 Controller			
REV: 1	As-Built	5/29/2008	JOB NO: ICS06-81
			CHECK BY: JJJ
			DSCODE:
			8 of 27