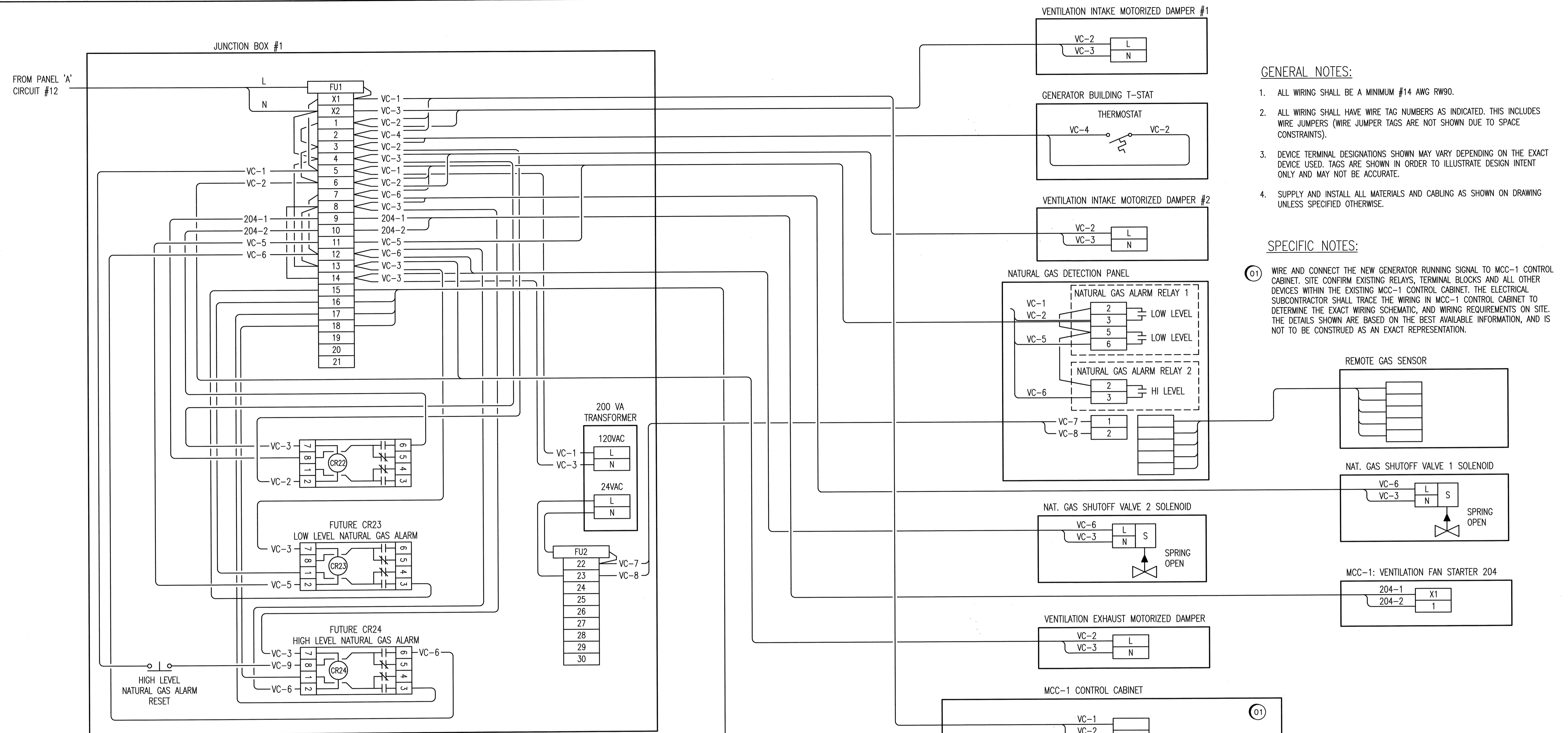
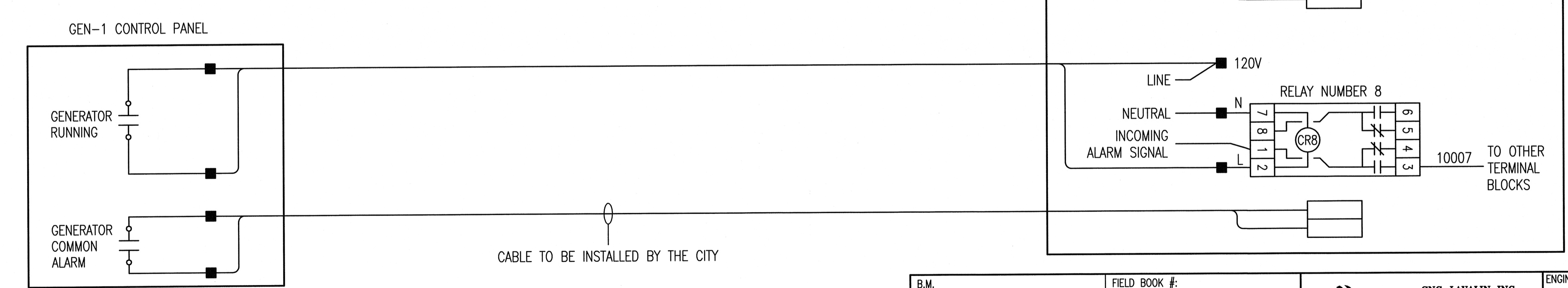


A1 SIZE - 594mm x 841mm

LAST SAVE: 2008/01/28 - 2:46pm
PATH: M:\113049\WENG\7ELE\DD - General\DWG\113049-47DD-0000-0007.dwg



WIRING DIAGRAM - VENTILATION / COMBUSTION AIR CONTROL
NTS



WIRING DIAGRAM - MCC-1 CONTROL - GENERATOR CONTROL PANEL
NTS

GENERAL NOTES:

1. ALL WIRING SHALL BE A MINIMUM #14 AWG RW90.
2. ALL WIRING SHALL HAVE WIRE TAG NUMBERS AS INDICATED. THIS INCLUDES WIRE JUMPERS (WIRE JUMPER TAGS ARE NOT SHOWN DUE TO SPACE CONSTRAINTS).
3. DEVICE TERMINAL DESIGNATIONS SHOWN MAY VARY DEPENDING ON THE EXACT DEVICE USED. TAGS ARE SHOWN IN ORDER TO ILLUSTRATE DESIGN INTENT ONLY AND MAY NOT BE ACCURATE.
4. SUPPLY AND INSTALL ALL MATERIALS AND CABLING AS SHOWN ON DRAWING UNLESS SPECIFIED OTHERWISE.

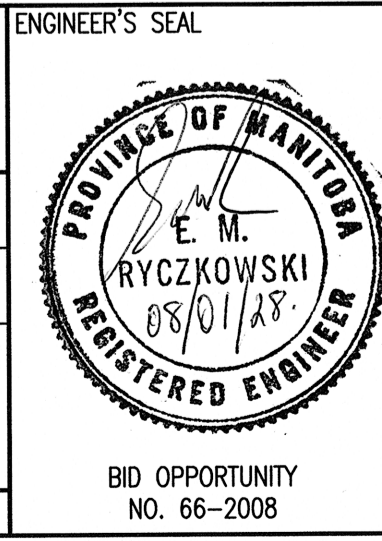
SPECIFIC NOTES:

- 01 WIRE AND CONNECT THE NEW GENERATOR RUNNING SIGNAL TO MCC-1 CONTROL CABINET. SITE CONFIRM EXISTING RELAYS, TERMINAL BLOCKS AND ALL OTHER DEVICES WITHIN THE EXISTING MCC-1 CONTROL CABINET. THE ELECTRICAL SUBCONTRACTOR SHALL TRACE THE WIRING IN MCC-1 CONTROL CABINET TO DETERMINE THE EXACT WIRING SCHEMATIC, AND WIRING REQUIREMENTS ON SITE. THE DETAILS SHOWN ARE BASED ON THE BEST AVAILABLE INFORMATION, AND IS NOT TO BE CONSTRUED AS AN EXACT REPRESENTATION.

1044, 1046, 1048	SUPERCEDED DRAWING SET
06053	STRUCTURAL DRAWING SET
06051-06052	MECHANICAL DRAWING SET
06090-06092	ELECTRICAL DRAWING SET
06044-06049	ELECTRICAL DRAWING SET
DRAWING NUMBER	REFERENCE DRAWINGS



B.M. ELEV.	FIELD BOOK #:		SNC-LAVALIN INC. 148 Nature Park Way Winnipeg, MB, Canada R3P 0X7 204-796-8080
POSTED TO LBIS			
		DESIGNED BY D. BECKER	CHECKED BY C. ASMUNDSON
		DRAWN BY D. BECKER	APPROVED BY C. ASMUNDSON
		HOR. SCALE NTS	RELEASED FOR CONSTRUCTION
		VERTICAL	
00 ISSUED FOR CONSTRUCTION	08/01/18 AEO	DATE 07/05/25	DATE
NO. REVISIONS	DATE	BY	FILENAME: 113049-47DD-0000-0007.dwg



THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 WINDSOR PARK WASTEWATER PUMPING STATION
 GENERATOR UPGRADE
 WIRING DIAGRAM
 GENERATOR VENTILATION, SHUTOFFS AND ALARMS
 CITY DRAWING NUMBER: 06091
 SHEET REV. SIZE: 001 00 D