

GENERAL NOTES:

Bennett Engineering
 Seaside Rehab
 Rehabilitation Facility

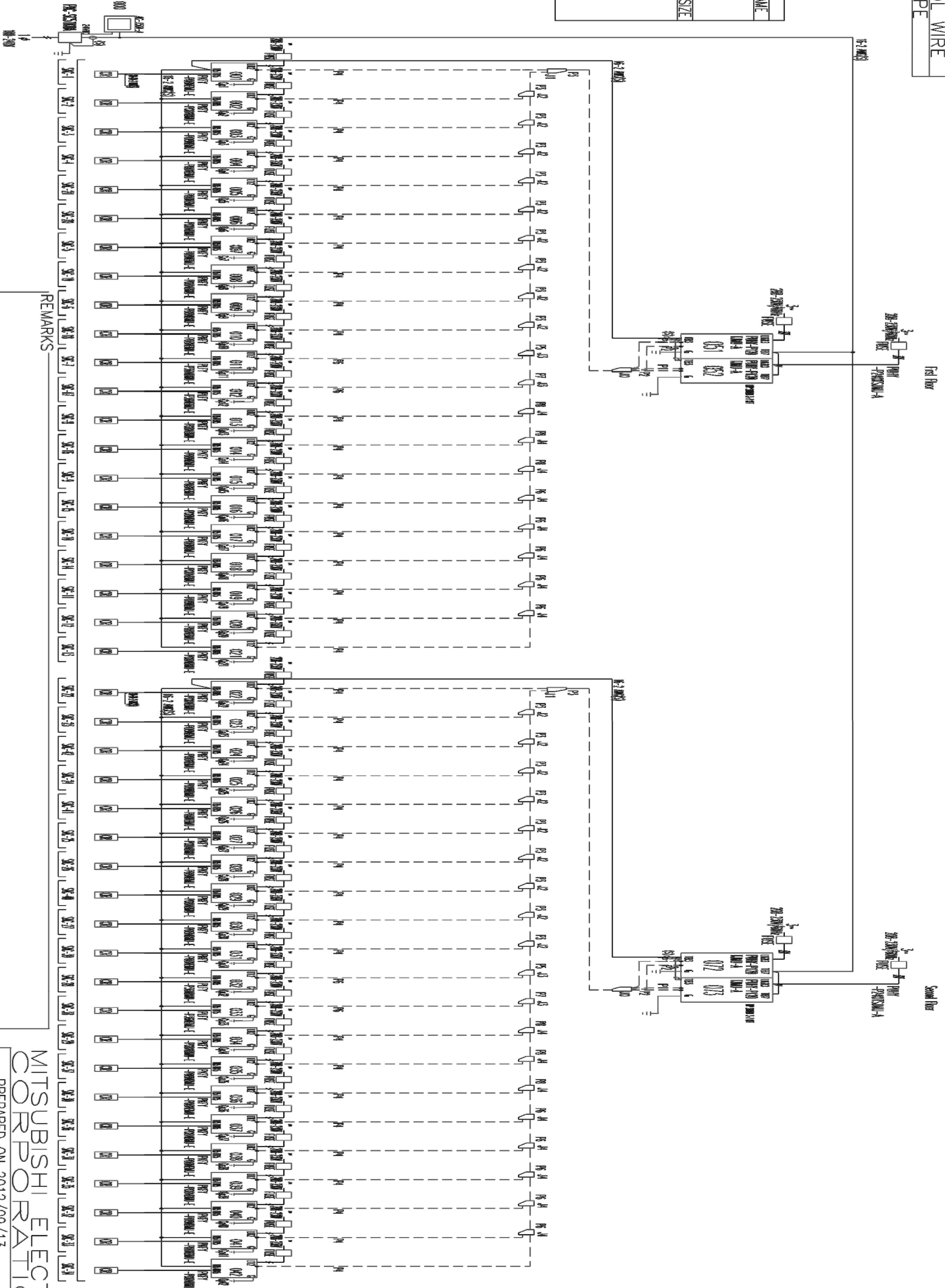
CITY MULTI
 SYSTEM SCHEMATIC DWG.

Additional refrigerant charge is needed depending on the size and length of extended piping.
 Please refer the amount of pre-charge and the formula of calculation which is mentioned on
 the data book.
 1.25mm²(6 AWG) : 1.25mm²(6 AWG) or more. 0.75mm²(20 AWG) : between 0.5mm²(24 AWG) and 0.75mm²(20 AWG).

DIAGRAM DISPLAY	SYMBOL	LEGEND
---	---	POWER WIRE
---	---	CONTROL WIRE
---	---	REF. PIPE

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SYMBOL	BRANCH PIPE MODEL NAME
J1	CAN-Y202S-G2
J2	CAN-Y202-G2
J3	CAN-Y102L-G2
J4	CAN-Y102S-G2
SYMBOL	LIQUID PIPE / GAS PIPE SIZE
P1	1/2 1/8
P2	5/8 1 1/8
P3	1/2 1/2
P4	1/4 1 1/2
P5	1/2 1 1/8
P6	3/8 5/8
P7	3/8 1/8
P8	3/8 3/4



REMARKS

MITSUBISHI ELECTRIC CORPORATION
 PREPARED ON 2012/09/13

REVISIONS:

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STATE OF MAINE
 LICENSED PROFESSIONAL ENGINEER
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 STEPHEN P. BOEL

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Project Status: Bid Set
 Project Number: SR0712

Project Title: Seaside Rehab & Healthcare Center
 850 Baxter Blvd
 Portland, ME

Drawing Name: First Floor VRV Wiring Schematic

Scale: 1/8"=1'-0"
 Date: 10/29/12

SHEET
M1.7