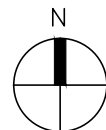


THE EXISTING SYSTEM #1 COMPRESSOR IS A YORK.
MODEL NO. : DX345L5A45
SERIAL NO. : VDPX050963
REFRIGERANT - R22
VOLT-PHASE-HERTZ: 460-3-60



CHILLER PAD PLAN
SCALE: 1/8" = 1'-0"

KEYED NOTES: (FOR THIS SHEET ONLY)

1. CLEAN CONDENSER COIL FREE OF DIRT AND DEBRIS FOR BOTH CH-1 AND CH-2.
2. REPLACE EXISTING COMPRESSOR WITH A REMANUFACTURED FACTORY COMPRESSOR. PROVIDE THE COMPRESSOR WITH AN ADDITIONAL OIL FILTER. CHANGE FILTERS, DRIERS AND OIL FOR SYSTEM #1. START-UP AND TEST THE CHILLER AND NEW COMPRESSOR. AFTER THREE DAYS OF OPERATION TAKE AN OIL SAMPLE FOR TESTING BY A CERTIFIED LAB FOR PARTICULATE CONTAMINATION AND REPLACE THE OIL FILTER.

GENERAL NOTES:

1. COORDINATE ALL WORK WITH OWNER INCLUDING SHUT DOWN TIMES AND DURATION.
2. ALL NEW EQUIPMENT SHALL BE COMPATIBLE WITH EXISTING CHILLER CH-2.
3. PROVIDE 1 YEAR PARTS AND LABOR WARRANTY ON THE NEW COMPRESSOR.
4. CONTRACTOR SHALL FIELD VERIFY MODEL AND SERIAL NUMBERS BEFORE ORDERING THE NEW COMPRESSOR.

Date	No.	Revision

Project No.	Approved	Approved
7059		
Designed	Drawn	Checked
JAM	KWY	JAM

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Sheet Title	DEMOLITION AND NEW WORK
	CHAMPAIGN COUNTY NURSING HOME
	CHILLER REPAIR
	CHAMPAIGN COUNTY ILLINOIS

Engineers and Associates, Inc. Mechanical & Electrical Consulting Engineers 1615 South Neil Street Champaign, Illinois 61820 Tel: (217) 356-9536 Fax: (217) 356-1092

Date
MAY 4, 2017

Sheet
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