



KROGER STORE #473

2013 UNIVERSITY AVENUE OXFORD, MISSISSIPPI 38655



Naos Design Group Of Mississippi, PLLC. MARC BREETZ ARCHITECT

ARCHITECT OF RECORD

CDS COMMERCIAL DESIGN SYSTEMS, INC.

Pickering Firm, Inc. Architecture - Engineering Planning - Surveying

ENGINEER OF RECORD: STRUCTURAL MECHANICAL ELECTRICAL CIVIL ENGINEER

SOFT INFRASTRUCTURE

telgian TELGIAN CORPORATION

ISSUE LOG table with columns NO, REV, DESCRIPTION, DATE

JOB: 2018041 SCALE: NOT TO SCALE SHEET NO.

R6.2 REFRIGERATION MAIN PIPING SCHEDULES

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UNIT A table with columns Circuit, Load (MBH) and rows 02A-02B, 02C-02D, 03A-03B, 03C-03D, 04A-04B, 04C-04D, 05A-05B, 05C-05D, 06A-06B, 06C-06D, 07A-07B, 07C-07D, 08A-08B, 08C-08D, 09A-09B, 09C-09D, 10A-10B, 10C-10D, 11, 12, 13

UNIT B table with columns Circuit, Load (MBH) and rows 02A-02B, 02C-02D, 03A-03B, 03C-03D, 04A-04B, 04C-04D, 04E-04F, 05A-05B, 05C-05D, 06A-06B, 06C-06D, 06E-06F, 07A-07B, 07C-07D, 07E-07F, 08A-08B, 08C-08D, 08E

UNIT C table with columns Circuit, Load (MBH) and rows 01A-01B, 01C-01D, 01E-01F, 02A-02B, 02C-02D, 02E-02F, 03A-03B, 03C-03D, 03E-03F, 04A-04B, 04C-04D, 04E-04F, 05A-05B, 6, 7, 8, 09A-09B

UNIT D table with columns Circuit, Load (MBH) and rows 01A-01B, 01C-01D, 01E-01F, 02A-02B, 02C-02D, 02E-02F, 03A-03B, 4, 05A-05B, 05C-05D, 06A-06B, 06C-06D, 06E-06F, 07A-07B, 07C-07D, 07E-07F, 08A-08B, 08C-08D, 08E-08F, 09A-09B, 09C-09D, 10A-10B, 10C-10D, 10E-10F, 11A-11B, 11C-11D, 12A-12B, 12C-12D, 13A-13B, 13C-13D, 13E-13F, 14A-14B, 14C-14D, 15

UNIT E table with columns Circuit, Load (MBH) and rows 02A-02B, 3, 04A-04B, 05A-05B, 6, 07A-07B, 8, 09A-09B, 10, 11, 12A-12B, 12C-12D, 13A-13B, 13C-13D, 13E-13F, 14A-14B, 14C-14D, 15, 16, 17, 18A-18B, 18C-18D

TABLES FOR ALL PIPING NOT SHOWN AND/OR SIZED

R407A 25 DEGREE COMPRESSOR SUCTION (MIDPOINT), 50 DEGREE SUBCOOLED LIQUID table with columns PIPE SIZE, SUCTION LOAD (MBH), LIQUID LOAD (MBH)

R407A 22 DEGREE COMPRESSOR SUCTION (MIDPOINT), 50 DEGREE SUBCOOLED LIQUID table with columns PIPE SIZE, SUCTION LOAD (MBH), LIQUID LOAD (MBH)

R407A 17 DEGREE COMPRESSOR SUCTION (MIDPOINT), 50 DEGREE SUBCOOLED LIQUID table with columns PIPE SIZE, SUCTION LOAD (MBH), LIQUID LOAD (MBH)

R407A 18 DEGREE COMPRESSOR SUCTION (MIDPOINT), 50 DEGREE SUBCOOLED LIQUID table with columns PIPE SIZE, SUCTION LOAD (MBH), LIQUID LOAD (MBH)

R407A 22 DEGREE COMPRESSOR SUCTION (MIDPOINT), 50 DEGREE SUBCOOLED LIQUID table with columns PIPE SIZE, SUCTION LOAD (MBH), LIQUID LOAD (MBH)

SYSTEM A table with columns Loop/Segment, Load (mbh), Pipe Size

SYSTEM B table with columns Loop/Segment, Load (mbh), Pipe Size

SYSTEM C table with columns Loop/Segment, Load (mbh), Pipe Size

SYSTEM D table with columns Loop/Segment, Load (mbh), Pipe Size

SYSTEM E table with columns Loop/Segment, Load (mbh), Pipe Size

AS1R-AS9 table with columns Loop/Segment, Load (mbh), Pipe Size

BS1R-BS13 table with columns Loop/Segment, Load (mbh), Pipe Size

CS1R-CS13 table with columns Loop/Segment, Load (mbh), Pipe Size

DS1R-DS16 table with columns Loop/Segment, Load (mbh), Pipe Size

ES1R-ES18 table with columns Loop/Segment, Load (mbh), Pipe Size

Evaporators table with columns Evaporators, Load (mbh), Default Pipe Sizing L, S, SR

Evaporators table with columns Evaporators, Load (mbh), Default Pipe Sizing L, S, SR

Evaporators table with columns Evaporators, Load (mbh), Default Pipe Sizing L, S, SR

Evaporators table with columns Evaporators, Load (mbh), Default Pipe Sizing L, S, SR

Evaporators table with columns Evaporators, Load (mbh), Default Pipe Sizing L, S, SR

Evaporators table with columns Evaporators, Load (mbh), Default Pipe Sizing L, S, SR

Evaporators table with columns Evaporators, Load (mbh), Default Pipe Sizing L, S, SR

Evaporators table with columns Evaporators, Load (mbh), Default Pipe Sizing L, S, SR

Evaporators table with columns Evaporators, Load (mbh), Default Pipe Sizing L, S, SR

Evaporators table with columns Evaporators, Load (mbh), Default Pipe Sizing L, S, SR

Order Plans

REFRIGERATION MAIN 01 PIPING SCHEDULES

NOT TO SCALE