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UPDATED: Wednesday, November 13, 2013 11:35:42 AM BY: Manual

PRINTED: Monday, January 20, 2014 9:17:09 AM DWG NAME: P:\PROJECTS New NOS\Design Drafting\General\DFR\PI-0003 Rev 03.dwg

002-EF-05-1180/1181

EXHAUST FAN
MODEL: RUFFNECK EFX-12A-2H
CAPACITY: 3 AIR CHANGES PER HOUR PER FAN

002-EF-06-1184/1185

EXHAUST FAN
MODEL: RUFFNECK EFX-12A-2H
CAPACITY: 3 AIR CHANGES PER HOUR PER FAN

002-EF-05-1280

EXHAUST FAN
MODEL: RUFFNECK EFX-12A-2H
CAPACITY: 3 AIR CHANGES PER HOUR

▲ 002-EF-05-1281

▲ EXHAUST FAN
MODEL: RUFFNECK EFX-24A-2H
CAPACITY: 6 AIR CHANGES PER HOUR

002-EFM-05-1180/1181

EXHAUST FAN MOTOR
MOTOR: 0.37 kW, 575V/3Ø/60Hz
EXPLOSION PROOF

002-EFM-06-1184/1185

EXHAUST FAN MOTOR
MOTOR: 0.37 kW, 575V/3Ø/60Hz
EXPLOSION PROOF

002-EFM-05-1280/1281

EXHAUST FAN MOTOR
MOTOR: 0.37 kW, 575V/3Ø/60Hz
EXPLOSION PROOF

002-UHG-05-1182/1183

HEATER
MODEL: RUFFNECK MODEL #AH-24A-ASA-AI-2H
DUTY: 36.4 kW

002-UHG-06-1186/1187

HEATER
MODEL: RUFFNECK MODEL #AH-24A-ASA-AI-2H
DUTY: 36.4 kW

002-UHG-05-1282/1283

HEATER
MODEL: RUFFNECK MODEL #AH-24A-ASA-AI-2H
DUTY: 36.4 kW

002-UHM-05-1182/1183

HEATER MOTOR
MOTOR: 0.37 kW, 575V/3Ø/60Hz

002-UHM-06-1186/1187

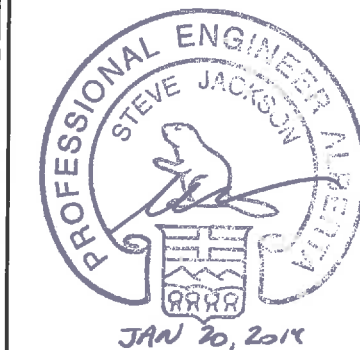
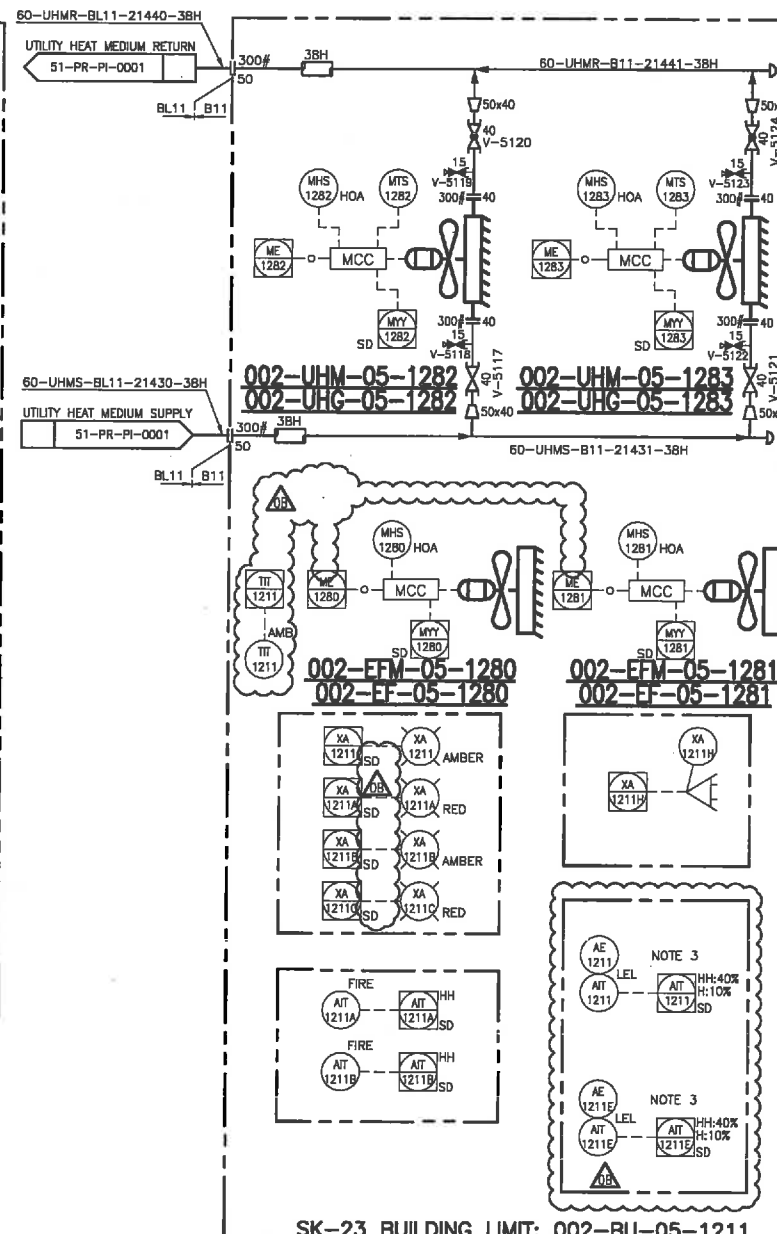
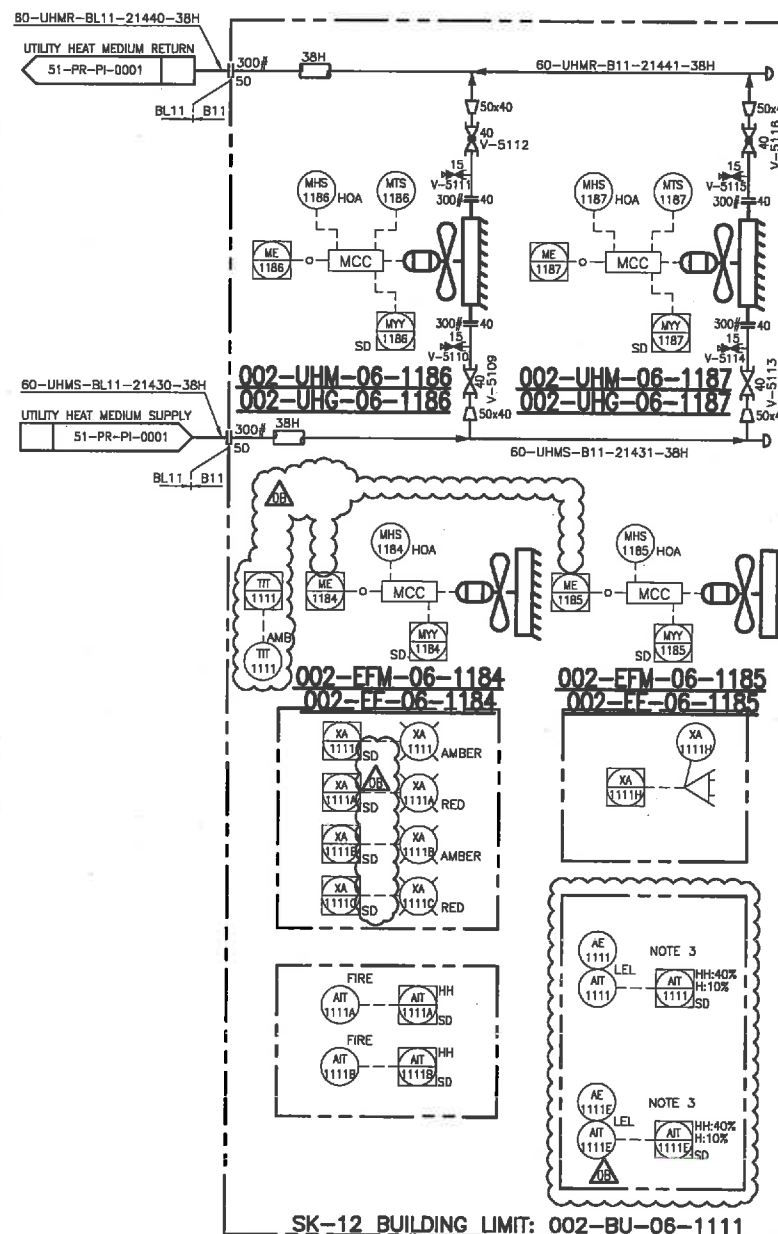
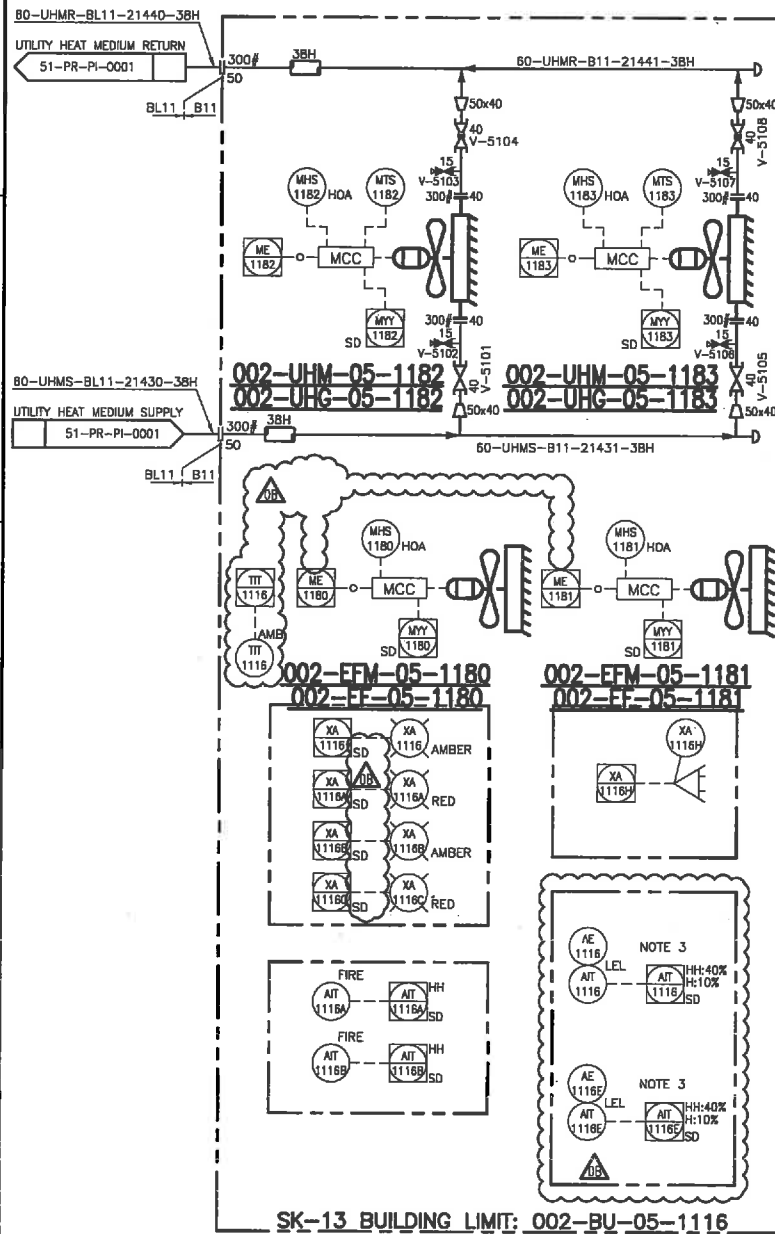
HEATER MOTOR
MOTOR: 0.37 kW, 575V/3Ø/60Hz

002-UHM-05-1282/1283

HEATER MOTOR
MOTOR: 0.37 kW, 575V/3Ø/60Hz

GENERAL NOTES:

1. ALL INSTRUMENT SYMBOLS ON SKID 13/23 TO BE PREFIXED BY -05.
2. ALL INSTRUMENT SYMBOLS ON SKID 12 TO BE PREFIXED BY -06.
3. ▲ LEL TRANSMITTERS SHALL BE LOCATED INSIDE BUILDING.



OB	REVISED AS MARKED	NOV.07/13	MFF
OA	REVISED AS MARKED	OCT.08/13	SSE
O	RELEASED FOR FABRICATION	OCT.01/13	SSE
NO.	REVISION	DATE	BY
ELECTRICAL	1 & 2	CONTROLS	PROCESS
PROJECT NAME:	FERRIER CENTRAL PROCESSING FACILITY		
CLIENT:	DEVON CANADA c/o WORLEY PARSONS		
DOCUMENT NAME:	UTILITIES PIPING AND INSTRUMENTATION DIAGRAM		
DESIGNER:	THERMO DESIGN ENGINEERING LTD.		
DRAWN BY:	TDE		
CHECKED BY:	TDE		
DATE:	12-118		
DOCUMENT NUMBER:	DFR-51-PR-PI-0003		
PAGE:	1 OF 1		
SHEET:	OB		