

9 8 7 6 5 4 3 2 1

UPDATED: Wednesday, November 13, 2013 11:36:00 AM BY: Manual

PRINTED: Monday, January 20, 2014 9:17:11 AM DWG NAME: F:\PROJECTS New NOS\Design Drafting\General\DFR\PI-0004 Rev 03.dwg

002-EF-05-2180/2181

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

002-EF-06-2184/2185

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

002-EF-05-2280

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

002-EF-05-2281

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

002-EFM-05-2180/2181

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

002-EFM-06-2184/2185

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

002-EFM-05-2280/2281

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

002-UHG-05-2182/2183

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

002-UHG-06-2186/2187

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

002-UHG-05-2282/2283

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

002-UHM-05-2182/2183

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

002-UHM-06-2186/2187

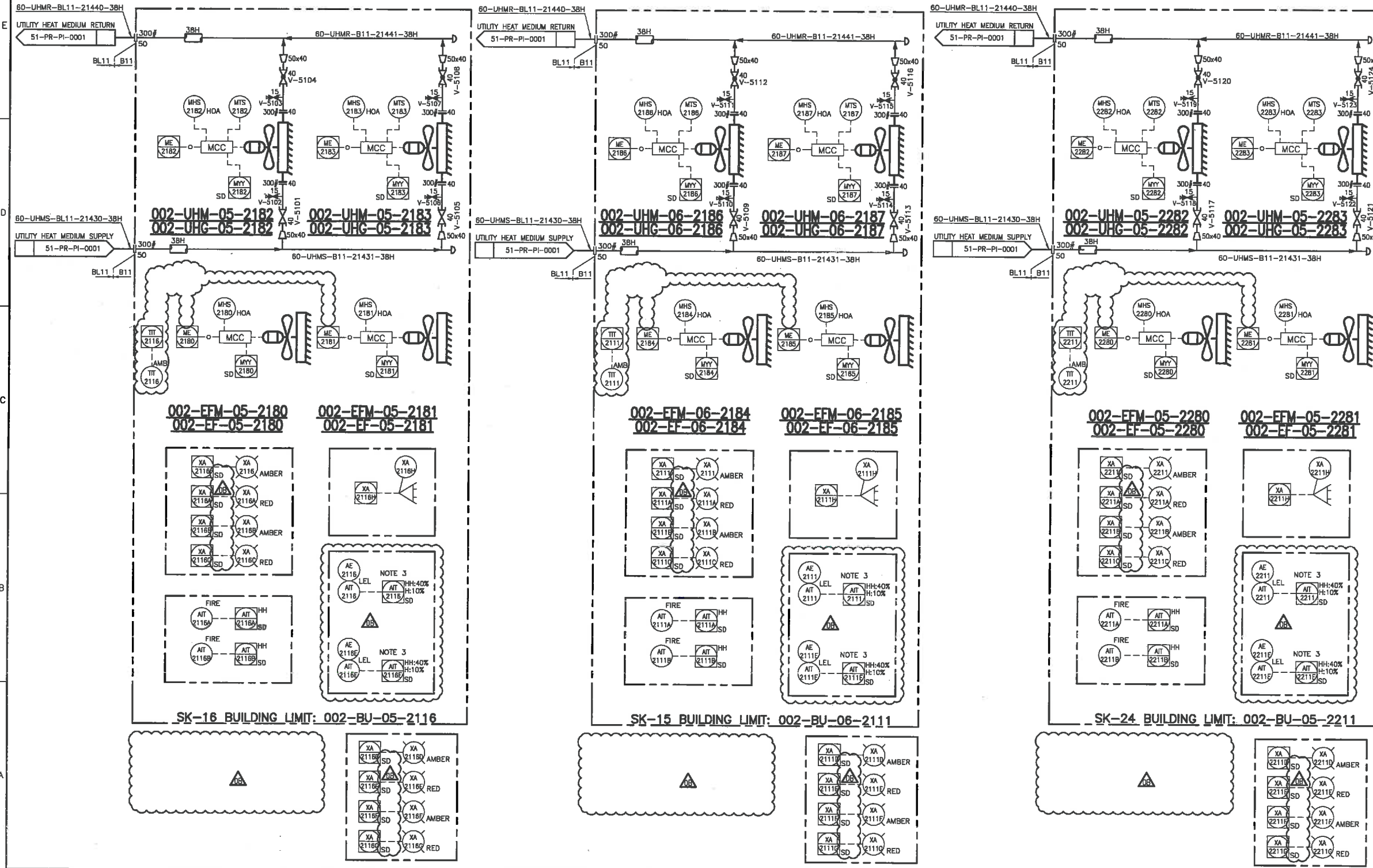
HEATER MOTOR
MOTOR: 0.37 kW, 575V/3Ø/60Hz

002-UHM-05-2282/2283

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

GENERAL NOTES:

1. ALL INSTRUMENT SYMBOLS ON SKID 16/24 TO BE PREFIXED BY -05.
2. ALL INSTRUMENT SYMBOLS ON SKID 15 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	I & V	CONTROLS	PROCESS
PROJECT NAME:			
FERRIER CENTRAL PROCESSING FACILITY			
CLIENT:			
DEVON CANADA c/o WORLEY PARSONS			
DOCUMENT NAME:			
UTILITIES PIPING AND INSTRUMENTATION DIAGRAM			
THERMO DESIGN ENGINEERING LTD.			
OIL & GAS PRODUCTION EQUIPMENT DESIGN • FABRICATION • INSTALLATION EDMONTON, ALBERTA, CANADA			
APPROXIMATE PERMIT NUMBER: P2000			
THIS DRAWING IS THE CONFIDENTIAL PROPERTY OF TDE AND IS ISSUED ON THE UNDERSTANDING THAT NOTHING IS TO BE COPIED OR COMMUNICATED TO A THIRD PARTY WITHOUT THE WRITTEN AUTHORIZATION OF TDE.			
THE JOB NUMBER:			
12-118			
DOCUMENT NUMBER:			
DFR-51-PR-PI-0004			
FILE	SHEET	NO.	08*