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**002-V-05-1210/2210**  
**PROPANE REFRIGERANT**  
**SUCTION SCRUBBERS**  
SIZE: 1067 mm ID x 2438 mm S/S

**002-V-05-1222/2222**  
**PROPANE REFRIGERATION**  
**ACCUMULATORS**  
SIZE: 1219 mm ID x 3658 mm S/S

**002-K-05-1211/2211**  
**PROPANE REFRIGERATION**  
**COMPRESSORS**  
REFRIG. CAPACITY: 254 TR

**002-KM-05-1212/2212**  
**PROPANE REFRIGERATION**  
**COMPRESSOR MOTORS**  
DUTY: 560 kW @ 3550 RPM

**002-F-05-1224/2224**  
**PROPANE FILTER DRIERS**  
TYPE: CARTRIDGE

**002-E-05-1253/2253**  
**LUBE OIL COOLERS**  
DUTY: 123 kW

**002-CF-05-1254/1256/2254/2256**  
**LUBE OIL COOLER FANS**  
SIZE: 1829 mm

**002-CFM-05-1255/1257/2255/2257**  
**LUBE OIL COOLER FAN MOTORS**  
DUTY: 11.2 kW @ 1800 RPM

**002-V-05-1223/2223**  
**PROPANE REFRIGERATION ECONOMIZERS**  
SIZE: 1372 mm ID x 3048 mm S/S

**002-P-05-1226/2226**  
**LUBE OIL PUMPS**  
CAPACITY: 12.5 m<sup>3</sup>/hr

**002-PM-05-1227/2227**  
**LUBE OIL PUMP MOTORS**  
DUTY: 7.5 kW @ 1760 RPM

**002-FL-05-1230/1231/2230/2231**  
**LUBE OIL FILTERS**  
ELEMENT: 10 MICRON

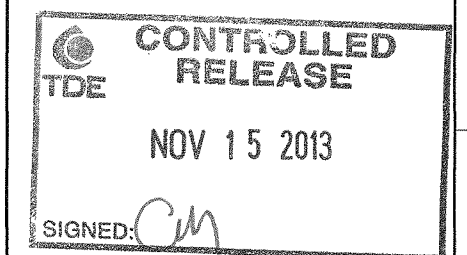
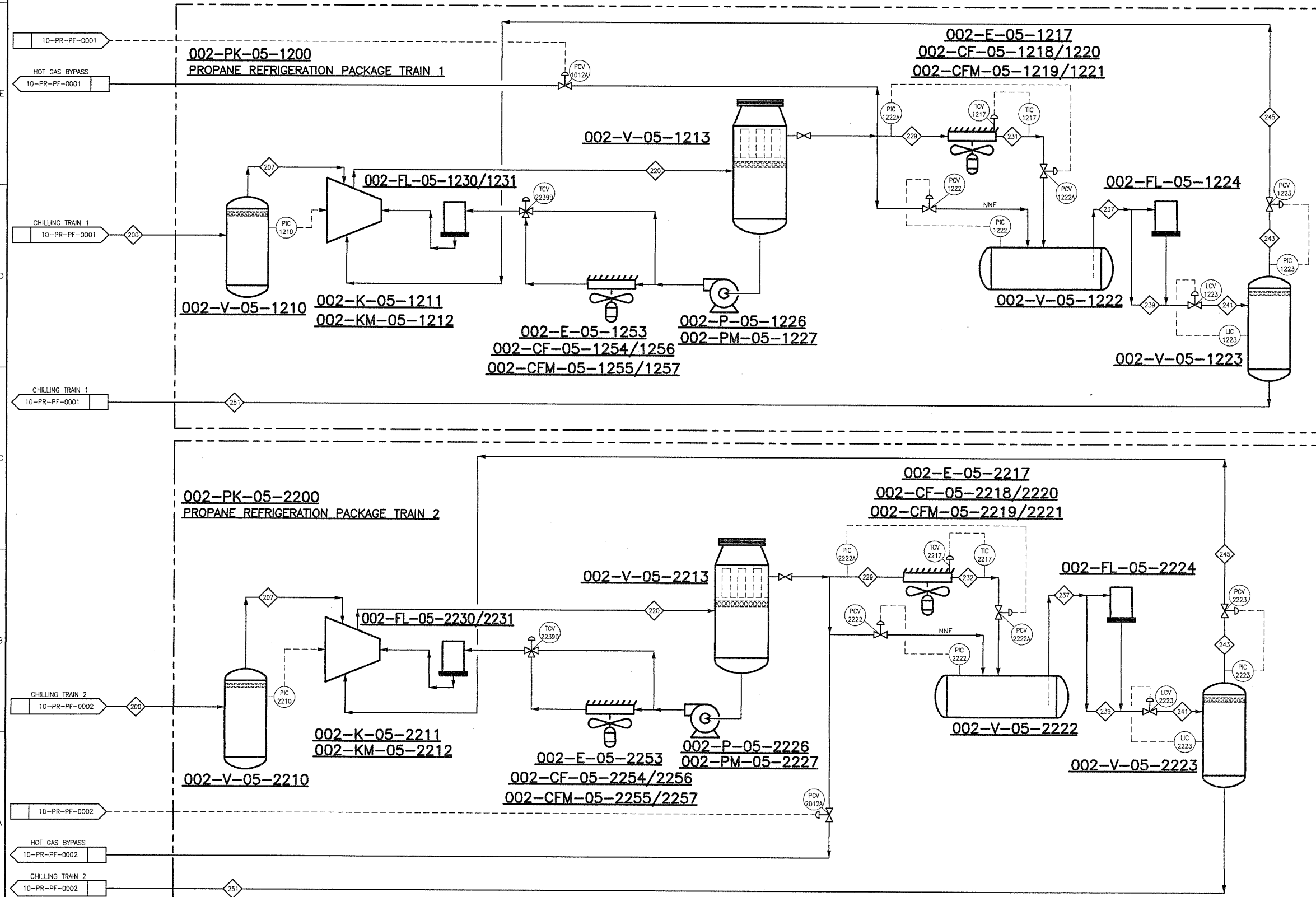
**002-V-05-1213/2213**  
**DISCHARGE OIL**  
**TRAP/COALESCER**  
SIZE: 762 mm OD x 3048 mm S/S

**002-E-05-1217/2217**  
**PROPANE REFRIGERATION CONDENSORS**  
DUTY: 1283 kW

**002-CF-05-1218/1220/2218/2220**  
**PROPANE REFRIGERATION CONDENSOR FANS**  
SIZE: 4267 mm

**002-CFM-05-1219/1221/2219/2221**  
**PROPANE REFRIGERATION CONDENSOR**  
**FAN MOTORS**  
DUTY: 37.3 kW @ 1200 RPM

GENERAL NOTES:



OA	REVISED AS MARKED	NOV.14/13	-
D	RELEASED FOR FABRICATION	FEB.15/13	MFF
NO.	REVISION	DATE	BY
1	1		
PROJECT NAME: FERRIER CENTRAL PROCESSING FACILITY			
CLIENT: DEVON CANADA c/o WORLEY PARSONS			
DOCUMENT NAME: MECHANICAL REFRIGERATION PROCESS FLOW DIAGRAM			
THERMO DESIGN ENGINEERING LTD. OIL & GAS PRODUCTION EQUIPMENT DESIGN • FABRICATION • INSTALLATION EDMONTON, ALBERTA, CANADA APEGDA PERMIT NUMBER: P2800			
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