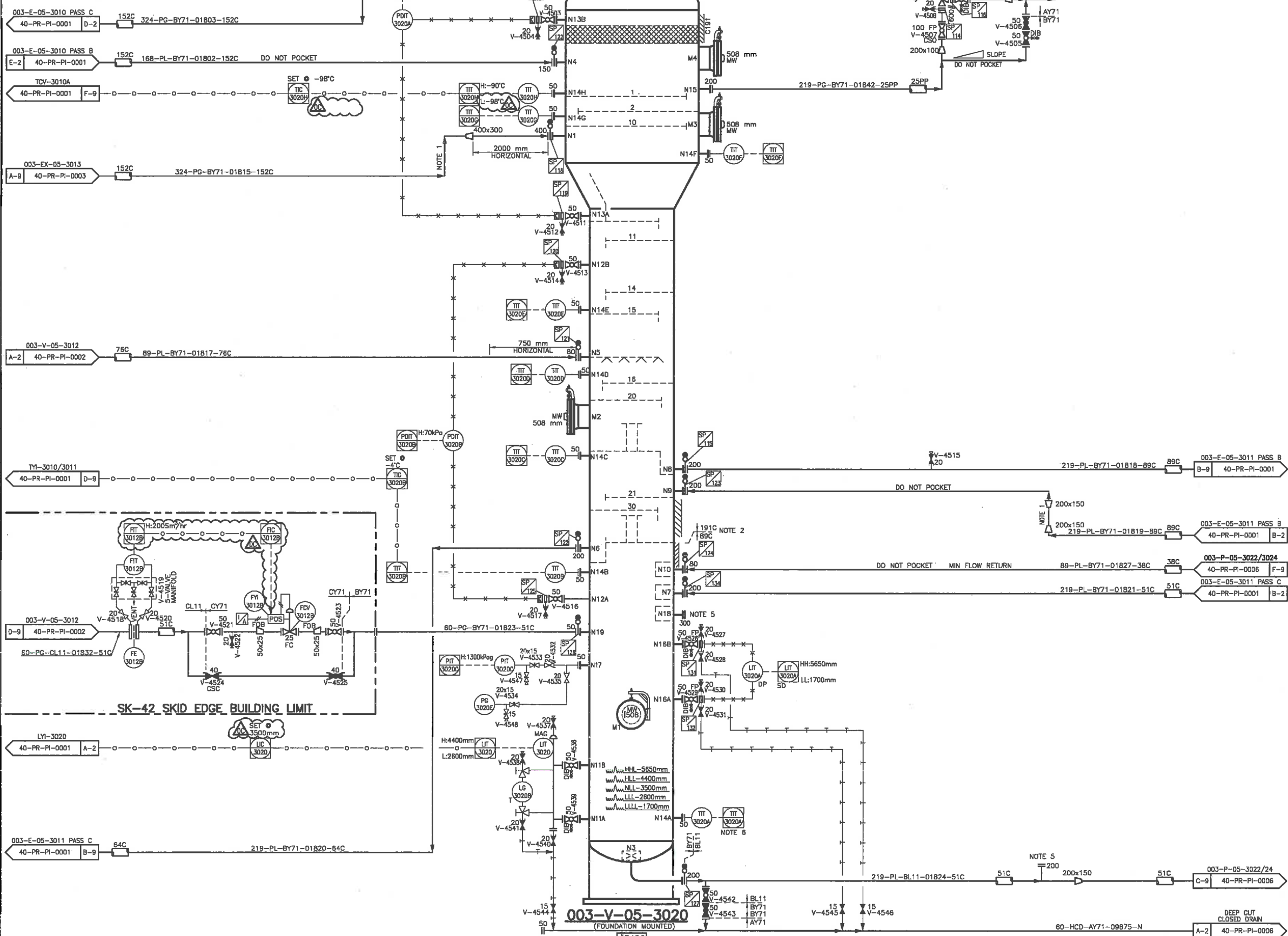


PRINTED: Monday, January 20, 2014 8:16:01 AM DWG NAME: H:\PROJECTS\New NDS\Design\Ganero\PRD\PRD-40-PR-0005 REV. 00.dwg
 UPDATED: Friday, November 15, 2013 3:20:38 PM BY: Manual

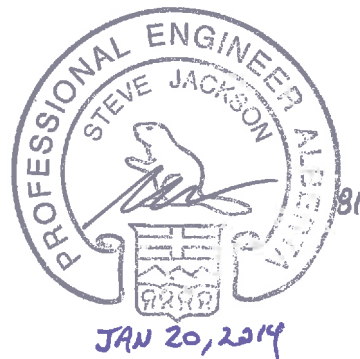
003-V-05-3020

DEMETHANIZER

SIZE: 1372/1829 mm ID x 9144/23,774 mm S/S
 TYPE: (30) VALVE TRAYS
 DESIGN: 3275 kPag @ 148/-128°C
 C.A.: 0 mm
 304L SS CONSTRUCTION



- GENERAL NOTES:**
1. VERTICAL SECTION OF PIPE.
 2. 191 COLD INSULATION ABOVE TRAY 30 SEAL PAN, 89 COLD INSULATION BELOW TRAY 30 SEAL PAN.
 3. THERMAL BARRIER PROVIDED BETWEEN CLIPS AND LADDER/PLATFORM.
 4. ALL INSTRUMENT TAG NUMBERS SHALL FOLLOW ITS ASSOCIATED EQUIPMENT TAG NUMBERS, UNLESS OTHERWISE INDICATED (EX. PUG-1010 ON EQUIPMENT 003-V-03-1010, FULL INSTRUMENT TAG NUMBER SHALL BE 003-PG-03-1010).
 5. CONNECTION FOR FUTURE TRIM REBOILER FEED/RETURN LINE.
 6. TEMPERATURE CONTROL FOR FUTURE TRIM REBOILER.
 7. ALL INSTRUMENT SYMBOLS ON THIS PID TO BE PREFIXED BY 05.



DC	REVISED AS MARKED	NOV.12/13	MEF
DB	REVISED AS MARKED	OCT.09/13	SSE
DA	REVISED AS MARKED	AUG.30/13	SSE
D	RELEASED FOR FABRICATION	APR.5/13	MEF

NO.	REVISION	DATE	BY

PROJECT NAME: **FERRIER CENTRAL PROCESSING FACILITY**
 CLIENT: **DEVON CANADA c/o WORLEY PARSONS**
 DOCUMENT NAME: **DE-METHANIZER PIPING AND INSTRUMENTATION DIAGRAM**
 THERMO DESIGN ENGINEERING LTD.
 OIL & GAS PRODUCTION EQUIPMENT DESIGN, FABRICATION, INSTALLATION, EDUCATION, ALBERTA, CANADA
 APESDA PERMIT NUMBER: P2000
 SHEET NUMBER: **12-118**
 DOCUMENT NUMBER: **DFR-40-PR-PI-0005**