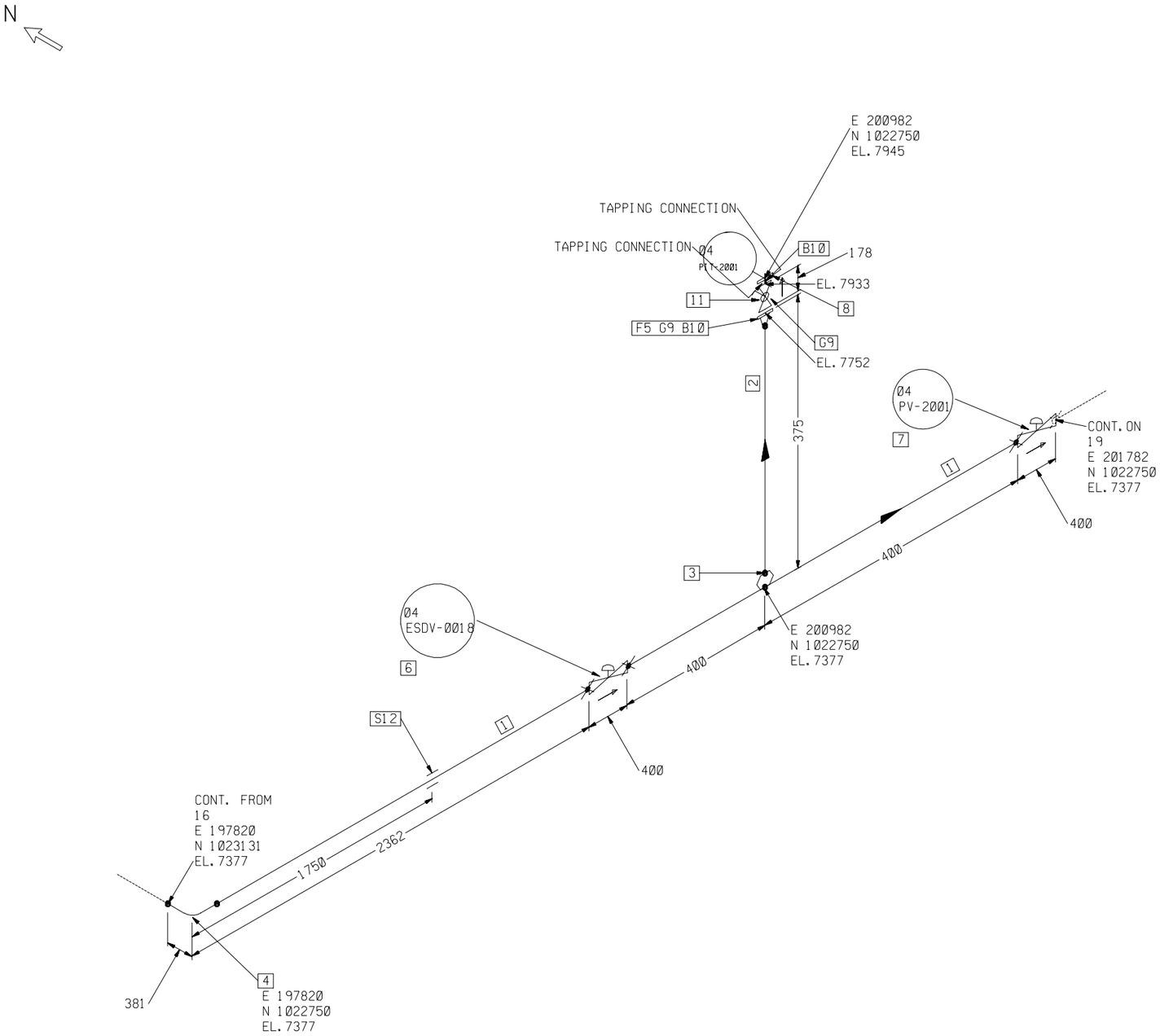


FABRICATION MATERIALS

PT NO	COMPONENT DESCRIPTION	NB (IN)	ITEM CODE	QTY
	PIPE			
1	10" SCH10S PIPE EFW. BE SS ASTM A358 304/304L CL 1. DIMS TO ASME B36.19M	10	PP02375	2781
2	1" SCH40S PIPE SMLS. BE SS ASTM A312 TP304/304L. DIMS TO ASME B36.19M	1	PP00917	150
	FITTINGS			
3	10" SCH10S * 1" SCH40S WELDOLET SS ASTM A182 F304/304L. DIMS TO MSS SP-97/ASME B31.3	10X1	PO11552	1
4	10" SCH10S ELBOW 90 DEG LR BW WELDED. SS ASTM A403 WP 304/304L-WX. DIMS TO ASME B16.9	10	PE02271	1
	FLANGES			
5	1" SCH40S FLANGE WN CL300 RF SS ASTM A182 F304/304L. DIMS TO ASME B16.5	1	PF03513	1

ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	NB (IN)	ITEM CODE	QTY
	FITTINGS			
6	SEE INSTRUMENT INSTALLATION DWG 04ESDV-0018	10		1
7	SEE INSTRUMENT INSTALLATION DWG 04PV-2001	10		1
	FLANGES			
8	1" FLANGE BLIND WITH 1/2" NPT, CL300 RF SS ASTM A182 F304/304L. DIMS TO ASME B16.5	1	PF04069A	1
	GASKETS			
9	GRAPHITE FILL, ASMEB16.20, LOW STRESS, 1" GASKET. SPIRAL WOUND. CL300 4.5MM (3/16") NOM THK SS	1	PG00120	2
	BOLTS			
10	5/8" DIA * 80.0MM LG STUDBOLT STAINLESS STEEL ASTM A320M-B8M CL. 2. NUTS ASTM A194M-8MA., 80.0MM BOLT LENGTH	5/8	PB02454	8
	VALVES / IN-LINE ITEMS			
11	1" VALVE BALL, FULL BORE CL300 RF FLANGED ENDS. ASME B16.5. STAINLESS STEEL BODY DIMS TO ASME B16.10 LP DATA SHEET BA03SF01	1	PV00027	1

CONT. ON 18

操作压力(MPaG) OPT. PRESS.	操作温度(℃) OPT. TEMP.	设计压力(MPaG) DESIGN PRESS.	设计温度(℃) DESIGN TEMP.	试验压力(MPaG) TEST PRESS.	试验介质 TEST SERVICE.	
0.02	-160	0.35	-165~38	0.53/ 1.98	HYDROSTATIC	
所在P&ID图号 P&ID DRAWING NO.	所在模型号 PDS MODEL NO.	探伤(%) RT/UT	应力消除(Y/N) STRESS RELIEVE	涂漆等级 PAINT. CLASS	绝热类型/厚度(mm) INSULAT. CLASS/THK	
PR-04005	/	RT 100	N	SYSTEM 9	CC	140

修改 REV.	版次 ISSUE	发布日期 DATE	发布说明 DESCRIPTION	设计 DESIGNED	校核 CHECKED	审核 APPROVED	审定 AUTHORIZED
Ø	Ø	2013-10-31	供施工	CG	YJS		

中海福建天然气有限责任公司
CNOOC-Fujian LNG Co.,Ltd.

东华工程科技股份有限公司
EAST CHINA ENGINEERING SCIENCE AND TECHNOLOGY CO.,LTD.

合同号 Contract	Z2012SLFJ-TS/E-S085-01		
文件编号 Ref.No.	FJPTTSB-DD-DWG-TS-PI-04203		
工程 PROJ.	福建LNG站线项目 秀屿接收站新增槽车装车站工程		
装置 JOB	168/010		
工序 SUB. JOB	/		
设计阶段 DES. PHASE	详细设计		
设计 DESIGED		NG-TSB04-102-10"-1SP1-CC	
制图 DRAWN		管道轴测图 ISOMETRICS DRAWING	201205SB-168/010-040E-103 Ø
校核 CHECKED			
审核 APPROVED		压力管道类别 /	
审定 AUTHORIZED		比例 SCALE / 版次 ISSUE Ø	入库日期 DATE 第 SHEET NO 17 张共 OF 27 张 修改 REV

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DISCIPLINE	COUNTERSIGNED & DATE	REVISED	DATE	DESIGNED	REVIEWED	APPROVED
专业	会签及日期	修改	日期	设计	校核	审核