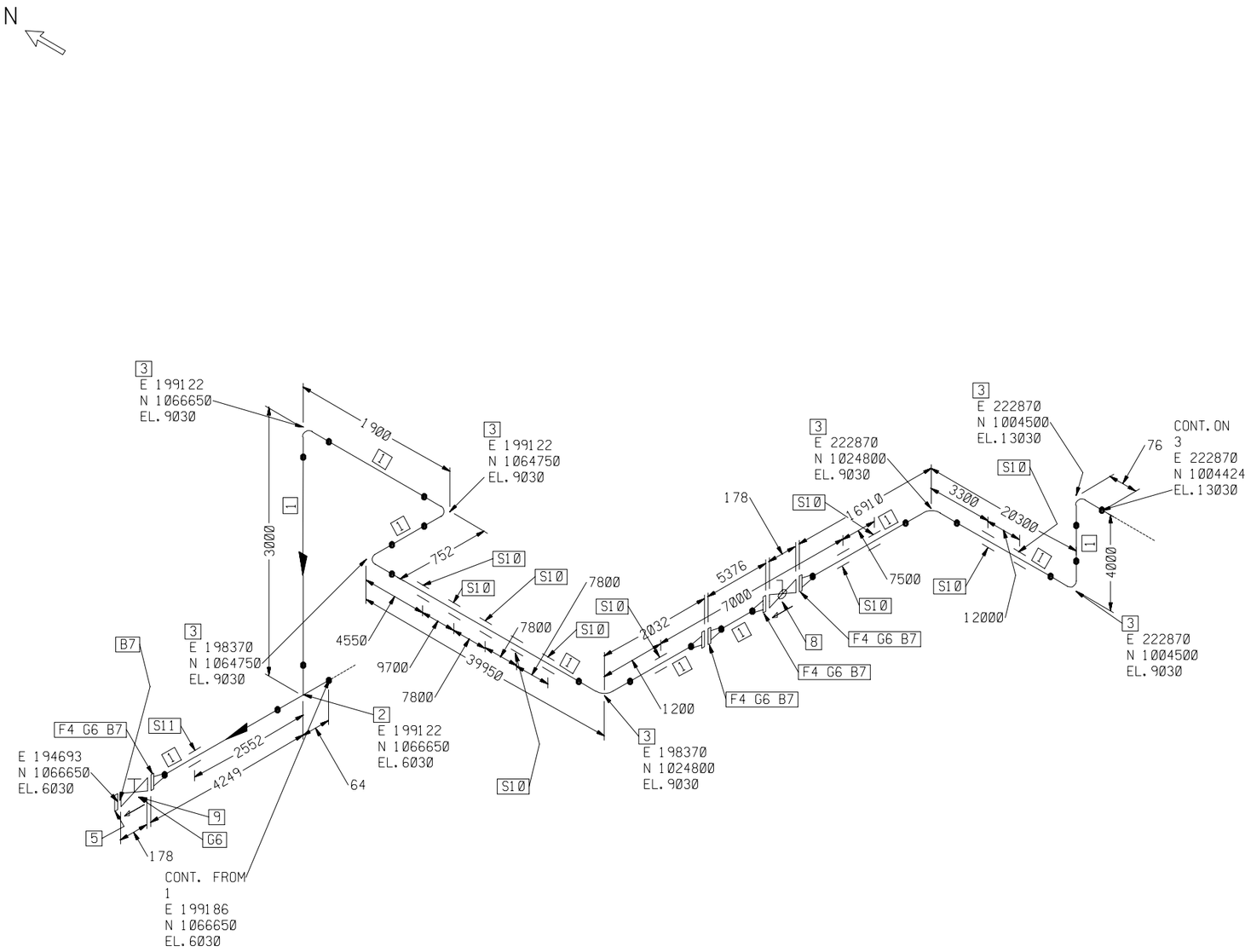


FABRICATION MATERIALS

PT NO	COMPONENT DESCRIPTION	NB (IN)	ITEM CODE	QTY
	PIPE			
1	2" SCH40 PIPE SMLS. BE CS API 5L-B. DIMS TO ASME B36.10M	2	PP00338	97036
	FITTINGS			
2	2" SCH40 TEE EQUAL BW SMLS. CS ASTM A234-WPB. DIMS TO ASME B16.9	2X2	PT01649	1
3	2" SCH40 ELBOW 90 DEG LR BW SMLS. CS ASTM A234-WPB. DIMS TO ASME B16.9	2	PE00744	7
	FLANGES			
4	2" SCH40 FLANGE WN CL150 RF CS ASTM A105. DIMS TO ASME B16.5	2	PF01691	5

ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	NB (IN)	ITEM CODE	QTY
	FLANGES			
5	2" FLANGE BLIND CL150 RF CS ASTM A105. DIMS TO ASME B16.5	2	PF01543	1
	GASKETS			
6	2" GASKET. FLAT RING. CL150 1.5MM (1/16") NOM THK COMPRESSED NON ASBESTOS FIBRE DIMS TO ASME B16.5	2	PG00040	5
	BOLTS			
7	5/8" DIA * 85.0MM LG STUDBOLT ALLOY STEEL ASTM A193-B7. NUTS ASTM A194-2H., 85.0MM BOLT LENGTH	5/8	PB01989	20
	VALVES / IN-LINE ITEMS			
8	2" VALVE BALL, FULL BORE CL150 RF FLANGED ENDS. ASME B16.5 CARBON STEEL BODY DIMS TO ASME B16.10 LP DATA SHEET BA01CF02	2	PV03114	1
9	2" VALVE GATE, FLEXIBLE WEDGE CL150 RF FLANGED ENDS. ASME B16.5. CARBON STEEL BODY DIMS TO ASME B16.10 DATA SHEET GA01CF01	2	PV00440	1
	SUPPORTS			
10	PIPING SUPPORT	2	N-2023	10
11	PIPING SUPPORT	2	N-1132	1

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.	
0.9	AMB	1.10	65	1.65	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-04006	/	RT 5	N	SYSTEM 1	N	0

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
0	0	2013-10-31	供施工	CG	YJS		

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

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-04342
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	
制图 DRAWN	
校核 CHECKED	
审核 APPROVED	
审定 AUTHORIZED	

PA-TSB04-121-2"-1CU5-N
管道轴测图
ISOMETRICS DRAWING

压力管道类别	GC2
比例 SCALE	
版次 ISSUE	0
入库日期 DATE	
第 SHEET NO.	2 张共 OF 3 张
修改 REV	0

201205SB-168/010-040E-242

本图纸仅供本项目使用，未经东华工程科技股份有限公司许可不得转给第三者
THIS DRAWING SHALL BE USED FOR THIS PROJECT ONLY, TRANSFER TO ANY THIRD PARTY WITHOUT ECEC'S CONSENT IS NOT PERMITTED.