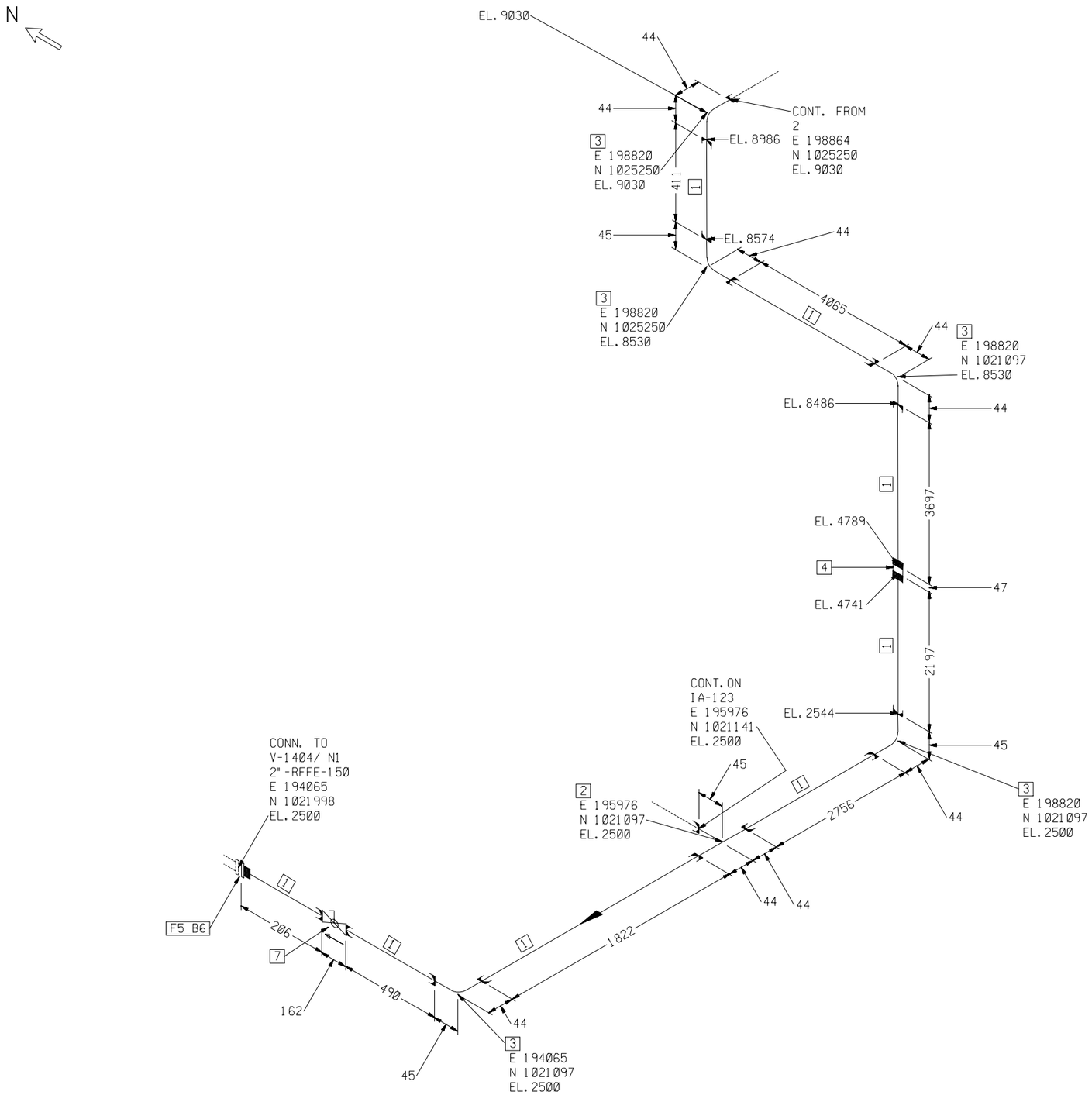



ERECTION MATERIALS

| PT NO | COMPONENT DESCRIPTION | NB (IN) | ITEM CODE | QTY |
|---|---|---|---|---|
| | PIPE | | | |
| 1 | 2" SCH80 PIPE SMLS. THREADED CS ASTM A53-B. GALVANISED PER ASTM A153 DIMS TO ASME B36.10M | 2 | PP02521 | 15638 |
| | FITTINGS | | | |
| 2 | 2" TEE EQUAL THREADED CL3000 CS ASTM A105. GALVANISED PER ASTM A153 DIMS TO ASME B16.11 | 2X2 | PT08834 | 1 |
| 3 | 2" ELBOW 90 DEG THREADED CL3000 CS ASTM A105. GALVANISED PER ASTM A153 DIMS TO ASME B16.11 | 2 | PE04154 | 5 |
| 4 | 2" COUPLING THREADED CL3000 CS ASTM A105. GALVANISED PER ASTM A153 DIMS TO ASME B16.11 | 2 | PK00335 | 1 |
| | FLANGES | | | |
| 5 | 2" FLANGE THREADED CL150 FF CS ASTM A105. GALVANISED PER ASTM A153 DIMS TO ASME B16.5 | 2 | PF08287 | 1 |
| | BOLTS | | | |
| 6 | 5/8" DIA * 85.0MM LG STUDBOLT ALLOY STEEL HOT DIPPED GALVANISED ASTM A193-B7. NUTS ASTM A194-2H., 85.0MM BOLT LENGTH | 5/8 | PB02225 | 4 |
| | VALVES / IN-LINE ITEMS | | | |
| 7 | 2" VALVE BALL, FULL BORE CL800 THREADED FEMALE ENDS BRONZE BODY DIMS TO MANUFACTURERS STANDARD DATA SHEET BA80BT01 | 2 | PV01826 | 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 6 | N | Ø |

| 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-04331 |
| 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 | | IA-TSB04-121-2"-1GU1-N | |
| 制图 DRAWN | | 管道轴测图 | |
| 校核 CHECKED | | ISOMETRICS DRAWING | |
| 审核 APPROVED | | 压力管道类别 GC2 | 201205SB-168/010-040E-231 Ø |
| 审定 AUTHORIZED | | 比例 SCALE / 版次 ISSUE Ø | 入库日期 DATE / 第 3 张 共 3 张 SHEET NO OF / 修改 REV |

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