| | FABRICATION MATERIALS | | | | |
|--------------|---|---------------|------------------------------------|------|---|
| PT NO | COMPONENT DESCRIPTION | N.S. (INS) | ITEM CODE | QTY | |
| 두 | PIPE | | | | HOLD! |
| _ | PIPE A53 GR.B GALV. SMLS SCH40 BE ASME B36.10M | 6 | C1A1/P-6"-40 | 0.4M | |
| | PIPE A106 GR.B GALV. SMLS SCH80 PE ASME B36.10M | 1.1/2 | C1A1/P-1.1/2"-80 | 0.2M | |
| | PIPE A106 GR.B GALV. SMLS SCH80 PE ASME B36.10M | 1 | C1A1/P-1"-80 | 0.1M | |
| <u> </u> | FITTINGS | | | | J 15 |
| 4 | SOCKOLET 3000# SW A105 GALV. MSS SP-97 | 6 x 1.1/2 | C1A1/SOL-6"X1.1/2" | 2 | ORIENTATION DIRECTION S 45.00 D STR-90401 |
| | FLANGES | | | | 356 AND 1 CONT. FROM |
| | FLANGE WN 150# RF A105 GALV. STD BORE ASME B16.5 | 6 | C1A1/FRWN-6" | 2 | |
| 11 6 | FLANGE SW 150# RF A105 GALV. SCH80 BORE ASME B16.5 | 1 | C1A1/FRSW-1" | 1 | ORIENTATION DIRECTION S 45.00 D |
|] | | | | | |
| | ERECTION MATERIALS | | | | EL.+1546 20 90401 |
| PI | COMPONENT DESCRIPTION | N.S. | ITEM CODE | QTY | $\sqrt{\frac{C1}{A1/VA-6"-3112}}$ |
| NO - | | (INS) | | | EL.+1456 90 C1A1/VA-1.1/2"-1U12 |
| _ | FITTINGS | 4.45 | 04448110 | | |
| | NIPPLE (L=100MM) TOE(NPT) A106 GR.B GALV. SMLS SCH80 ASME B36.10M | 1.1/2 | C1A1/NIP-1.1/2"X100LXTOE | 1 | |
| | CAP 3000# SCRD (FNPT) A105 GALV. ASME B16.11 | 1.1/2 | C1A1/CT-1.1/2" | 1 | |
| | NIPPLE (L=100MM) TOE(NPT) A106 GR.B GALV. SMLS SCH80 ASME B36.10M CAP 3000# SCRD (FNPT) A105 GALV. ASME | 1 | C1A1/NIP-1"X100LXTOE C1A1/CT-1" | 1 | F6 G12 B14 |
| | B16.11 | | 500001 | | 8 100 |
| G | GASKETS | | | | 7 4 4 5/3 |
| | GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/CS OUTER RING | 6 | C1A1/GR-6" | 3 | 6"x1.1/2"NS 19 |
| 12 | ASME B16.20/B16.5 GASKET 150# RF 4.5 MM THICK 304SS SPIRAL | 1 | C1A1/GR-1" | 1 | 6"x1.1/2"NS |
| | WOUND W/GRAPHITE FILLER W/CS OUTER RING ASME B16.20/B16.5 | | | | |
| В | BOLTS | | | | 13 EL.+1044 V |
| | STUD BOLT A193 GR.B7 GALV. W/TWO HEX. HEAD HEAVY NUT A194 GR.2H GALV. ASME B1.1 | 3/4 | C1A1/BS1-3/4"X105L | 24 | - DRAIN |
| | B18.2.2 STUD BOLT A193 GR.B7 GALV. W/TWO HEX. | 1/2 | C1A1/BS1-1/2"X65L | 4 | CONN. TO BB-01/IN C1A1/VA-1.1/2"-1812 |
| | HEAD HEAVY NUT A194 GR.2H GALV. ASME B1.1 B18.2.2 | 112 | 01A1/B01-1/2 X03E | 4 | E 161500 |
| | VALVES / IN-LINE ITEMS | | | | EL.+1250 100 |
| | Y TYPE STRAINER 150# RF PER DATA SHEET | 6 | C1A1/YST-6" | 1 | F5 G11 B13 |
| 16 | (STR-90401) CHECK 150# RF A216-WCB SWING BC TRIM 13CR | 6 | C1A1/VA-6"-3112 | 1 | |
| 17 | STELLITED API-600 GATE 800# SW A105 BB OS &Y RS TRIM 13CR | 1.1/2 | C1A1/VA-1.1/2"-1812 | 1 | |
| 18 | STELLITED SOLID WEDGE API-602 GATE 800# SW/SCRD(NPT) A105 BB OS &Y RS | 1.1/2 | C1A1/VA-1.1/2"-1U12 | 1 | |
| 19 | TRIM 13CR STELLITED SOLID WEDGE API-602 GATE 800# SW A105 BB OS &Y RS TRIM 13CR STELLITED SOLID WEDGE API-602 | 1 | C1A1/VA-1"-1812 | 1 | |
| | NSTRUMENTS | | | | |
| | PRESSURE GAUGE NPT PG 90401 | 1.1/2 | | 1 | |
| 2 | | | | | - |
| | CUT PIPE LENGTH FOR REFERENCE ONLY | | | | FOR CONSTRUCTION |
| PIECE | CUT N.S. REMARKS PIECE LENGTH (INS) NO | | I.S. REMARKS | | FOR CONSTRUCTION |
| | LLINGIT (INO) NO | 100 1. | NS) .1/2 6 | | JUL. 15, 2025 |
| NO <5> | 100 1 <6> | V 1 1 | ~ | | 66E. 13, 2025 |
| NO | | | | | |
| NO <5> | 100 1 <6> | | | | |
| NO <5> | 100 1 <6> | | | | 管線編號 |
| NO <5> | 100 1 <6> | | | | 管線編號 FW-90202-6"-C1A1 |
| NO <5> | 100 1 <6> | | | | FW-90202-6"-C1A1 ① 管件序號 <1>直管編號 [1] 管段編號 [2] 管科庫. 工廠焊接 套焊 螺紋循接 配合現場焊接 配合現場接合點 管支撑 蒸汽追蹤管 (3g) 1000 鴻勝化學科技股份有限公 |
| NO <5> | 100 1 <6> | | | | FW-90202-6"-C1A1 |
| NO <5> | 100 1 <6> | | | | FW-90202-6"-C1A1 |
| NO <5> | 100 1 <6> | | | | TRUTH |
| NO <5> <7> | 100 1 <6> | | 陳至鉉 | 陳逢明 | FW-90202-6"-C1A1 |
| NO <5> <7> | 100 1 <6> 100 1.1/2 <8> | | 陳至鉉 陳至鉉 | 陳逢明 | TW-90202-6"-C1A1 |