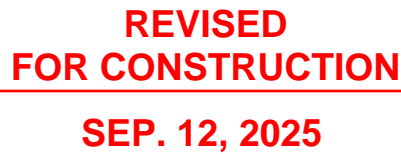




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本圖完工後請速歸還

| FABRICATION MATERIALS | | | | | |
|-------------------------------|---|---------------|------------------------|-------|--|
| PT NO | COMPONENT DESCRIPTION | N.S. (INS) | ITEM CODE | QTY | |
| PIPE | | | | | |
| 1 | PIPE A312-TP304 EFW SCH10S BE ASME B36.19M | 16 | S1P1/P-16"-10S | 11.8M | |
| 2 | PIPE A312-TP304 EFW SCH10S BE ASME B36.19M | 8 | S1P1/P-8"-10S | 0.2M | |
| 3 | PIPE A312-TP304 EFW SCH40S PE ASME B36.19M | 3/4 | S1P1/P-3/4"-40S | 0.1M | |
| FITTINGS | | | | | |
| 4 | WELDOLET BW A182-F304 SMLS SCH10S MSS SP-97 | 16 x 8 | S1P1/WOL-16"x8" | 1 | |
| 5 | SOCKOLET 3000# SW A182-F304 MSS SP-97 | 16 x 3/4 | S1P1/SOL-16"x3/4" | 1 | |
| 6 | 45 ELBOW LR BW A403-WP304 WELD SCH10S ASME B16.9 | 16 | S1P1/EB-16"x45 | 2 | |
| 7 | 90 ELBOW LR BW A403-WP304 WELD SCH10S ASME B16.9 | 16 | S1P1/EB-16"x90 | 1 | |
| 8 | 90 ELBOW LR BW A403-WP304 WELD SCH10S ASME B16.9 | 8 | S1P1/EB-8"x90 | 1 | |
| FLANGES | | | | | |
| 9 | FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5 | 8 | S1P1/FRWN-8" | 1 | |
| ERECTION MATERIALS | | | | | |
| PT NO | COMPONENT DESCRIPTION | N.S. (INS) | ITEM CODE | QTY | |
| FITTINGS | | | | | |
| 10 | NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M | 3/4 | S1P1/NIP-3/4"x100LXTOE | 1 | |
| 11 | CAP 3000# SCR D(FNPT) A182-F304 ASME B16.11 | 3/4 | S1P1/CT-3/4" | 1 | |
| FLANGES | | | | | |
| 12 | FLANGE BLIND 150# RF A182-F304 ASME B16.5 | 8 | S1P1/FBR-8" | 1 | |
| GASKETS | | | | | |
| 13 | GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5 | 8 | S1P1/GR-8" | 2 | |
| BOLTS | | | | | |
| 14 | STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 | 3/4 | S1P1/BS4-3/4"x110L | 16 | |
| VALVES / IN-LINE ITEMS | | | | | |
| 15 | GATE 150# RF A351-CF8 BB OS & Y RS TRIM 304SS STELLITED FLEXIBLE WEDGE API-600 | 8 | S1P1/VA-8"-1144 | 1 | |
| 16 | GATE 800# SW A182-F304 BB OS & Y RS TRIM 304SS STELLITED SOLID WEDGE API-602 | 3/4 | S1P1/VA-3/4"-1844 | 1 | |
| SUPPORTS | | | | | |
| 17 | PIPE SHOE (S3-16) | 16 | SUP/S3-16" | 3 | |
| 18 | PIPE GUIDE (G5-3) | 16 | SUP/G5-3-16" | 2 | |
| 19 | SUPPORT REINFORCING PAD (SRP-16) | 16 | SUP/SRP-16" | 3 | |

| CUT PIPE LENGTH FOR REFERENCE ONLY | | | | | | | |
|------------------------------------|---------------|---------------|---------|-------------|---------------|---------------|---------|
| PIECE NO | CUT LENGTH | N.S. (INS) | REMARKS | PIECE NO | CUT LENGTH | N.S. (INS) | REMARKS |
| <1> | 6000 | 16 | | <2> | 100 | 3/4 | |
| <3> | 2496 | 16 | | <4> | 553 | 16 | |
| <5> | 1556 | 16 | | <6> | 129 | 8 | |

流水號:81

REVISED
FOR CONSTRUCTION

SEP. 12, 2025

| | | | | | |
|--|--|-----------------|--|---|---------------------------------|
| 管件序號 <1>直管編號 [1]管段編號 | | 資料庫名稱： | | 工廠焊接 套焊 螺紋銜接 配合現場焊接 配合現場接合點 管支撐 蒸汽追蹤管 | |
| & 須設計會驗管線 | | | | — — — × — = == | |
| 操作壓力：5.5 KG ^{/CM²} G | | 操作溫度：32 ℃ | | 管線等級： S1P1 | 製 圖 胡庭瑋 2025.04.21 |
| 設計壓力：8.5 KG ^{/CM²} G | | 設計溫度：80 ℃ | | 保溫(冷)等級： | 設 計 林信助 2025.04.21 |
| 試驗基準：Air 9.35 KG ^{/CM²} G X 60 分 | | 熱追縱等級： | | 審 核 陳安誠 2025.04.21 | 會 簽 |
| 管路塗裝： | | 焊接基準： | | 認 可 陳逢明 2025.04.21 | |
| 焊縫： 塗裝： | | 管文撐 | | 依據圖號： C2418-4-555 C2418-4-525 | |
| 碳鋼及不銹： 銅保溫(冷)： 不銹鋼 | | NDE 抽驗： 10 % | | 圖號： | |

| | | | |
|--------------------|---|-------------------|--------|
| 管線編號 | | CW-14102-14"-S1P1 | |
| Eshine | 鴻勝化學科技股份有限公司 E-shine Advanced Chemicals Ltd. | | |
| | 富台工程股份有限公司 FU-TAI ENGINEERING CO., LTD. | | |
| 衛尾一期 建廠工程 | 管線工程 立體配管圖 | | ① 6 |
| 檔號： CW-14102-S1P1- | | 1 | |