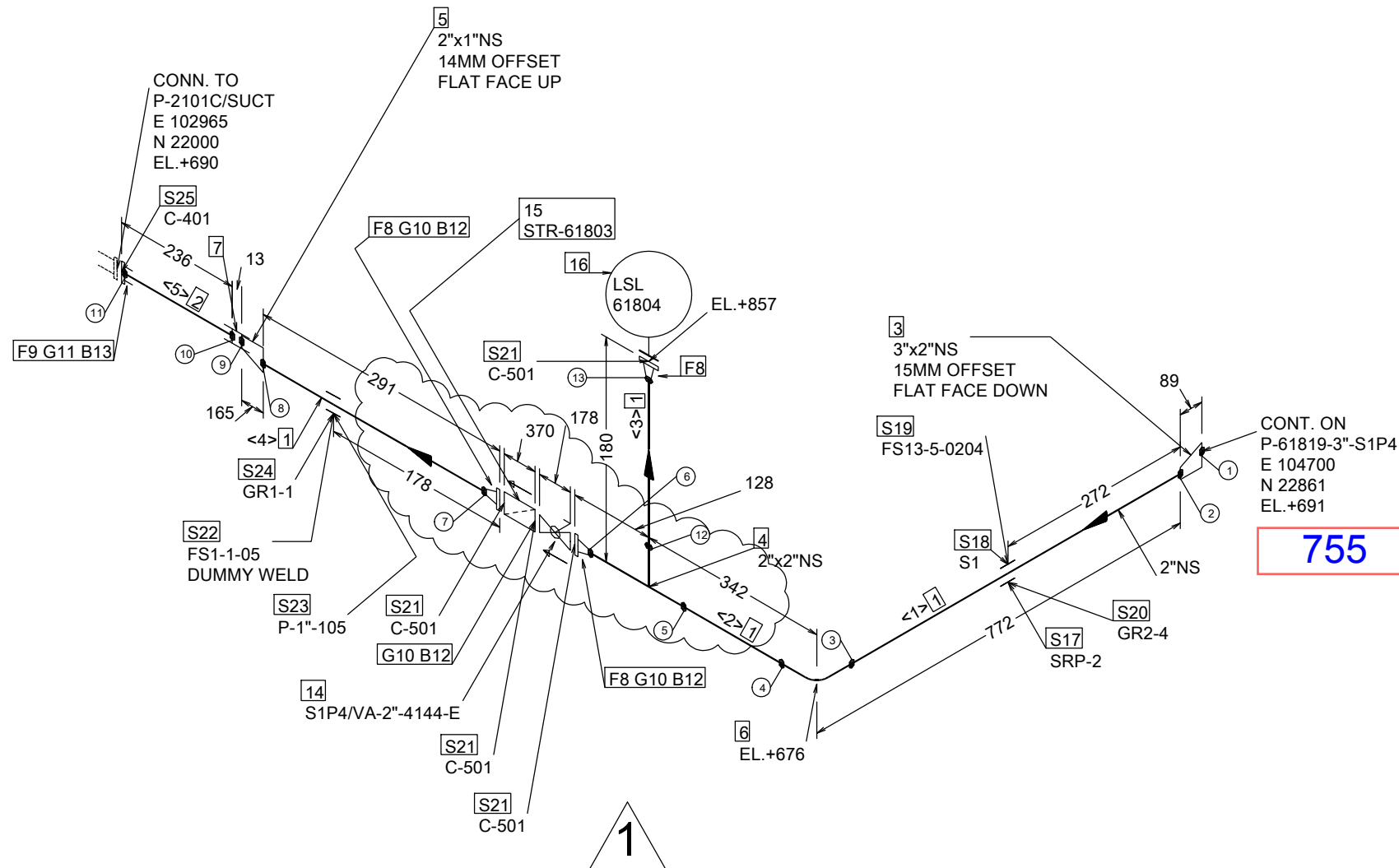


本圖完工後請速歸還

流水號:758

FABRICATION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
<u>PIPE</u>				
1	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M	2	S1P4/P-2"-40S	1.2M
2	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1	S1P4/P-1"-40S	0.3M
<u>FITTINGS</u>				
3	REDUCER ECC BW A403-WP304 SMLS SCH40S ASME B16.9	3 x 2	S1P4/RE-3"X2"	1
4	TEE BW A403-WP304 SMLS SCH40S ASME B16.9	2 x 2	S1P4/TB-2"	1
5	SWAGE ECC BLE/PSE A403-WP304 SMLS SCH40S MSS-SP-95	2 x 1	S1P4/SE-2"BX1"P	1
6	90 ELBOW LR BW A403-WP304 SMLS SCH40S ASME B16.9	2	S1P4/EB-2"X90	1
7	FULL COUPLING 3000# SW A182-F304 ASME B16.11	1	S1P4/CFS-1"	1
<u>FLANGES</u>				
8	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	2	S1P4/FRWN-2"	3
9	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P4/FRSW-1"	1
<u>ERECTION MATERIALS</u>				
<u>GASKETS</u>				
10	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	2	S1P4/GR-2"-ZW#7500	3
11	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	1	S1P4/GR-1"-ZW#7500	1
<u>BOLTS</u>				
12	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	5/8	S1P4/BS4-5/8"X85L	12
13	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1/2	S1P4/BS4-1/2"X65L	4
<u>VALVES / IN-LINE ITEMS</u>				
14	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)	2	S1P4/VA-2"-4144-E	1
15	BUCKET TYPE STRAINER 150# RF PER DATA SHEET (STR-61803)	2	S1P4/BST-2"	1
<u>INSTRUMENTS</u>				
16	LEVEL INSTRUMENT 150# RF LSL 61804	2		1
<u>SUPPORTS</u>				
17	SUPPORT REINFORCING PAD (SRP-2)	2	SUP/SRP-2"	1
18	PIPE SHOE (S1)	2	SUP/S1-2"	1
19	FIELD SUPPORT (FS13-5-0204)	2	SUP/FS13-5-2"	1
20	GROUT (GR2-4)	2	SUP/GR2-2"	1
21	FLANGE GROUNDING CONDUCTOR (C-501)	2	MISC/C-501	4
22	FIELD SUPPORT (FS1-1-05)	2	SUP/FS1-1-2"	1
23	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M (P-1"-105)	2	S1P4/P-1"-2"	1
24	GROUT (GR1-1)	2	SUP/GR1-1-2"	1
25	FLANGE GROUNDING CONDUCTOR (C-401)	1	MISC/C-401	1

CUT PIPE LENGTH FOR REFERENCE ONLY							
PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<1>	696	2		<2>	202	2	
<3>	52	2		<4>	227	2	
<5>	232	1					




**REVISED
FOR CONSTRUCTION**

SEP. 12, 2025


管線編號
P-61822-2"-S1P4

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.

崙尾一期 建廠工程	管線工程	
	立體配管圖	

檔號: P-61822-S1P4- 1

1) 管件序號 <1> 直管編號 [1] 管段編號 & 須設計會驗管線			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 蒸汽追縱管 						
操作壓力: 0.9 $\frac{KG}{CM^2} G$ 操作溫度: 38 $^{\circ}C$			管線等級: S1P4		製 圖 陳怡如		2025.04.21		會 簽		
設計壓力: 3.5 $\frac{KG}{CM^2} G$ 設計溫度: 80 $^{\circ}C$			保溫(冷)等級:		設 計 黃炳富		2025.04.21				
試驗基準: Air 3.85 $\frac{KG}{CM^2} G \times 60$ 分			熱追縱等級:		審 核 陳安誠		2025.04.21				
管路塗裝:		管 材 塗 裝 碳鋼及不銹: 鋼保溫(冷): 不銹鋼:	焊接基準:		認 可 陳逢明		2025.04.21				
焊道: 塗裝:		管 支 撐	NDE 抽驗: 10 %		依據圖號: C2418-4-513					圖號:	