

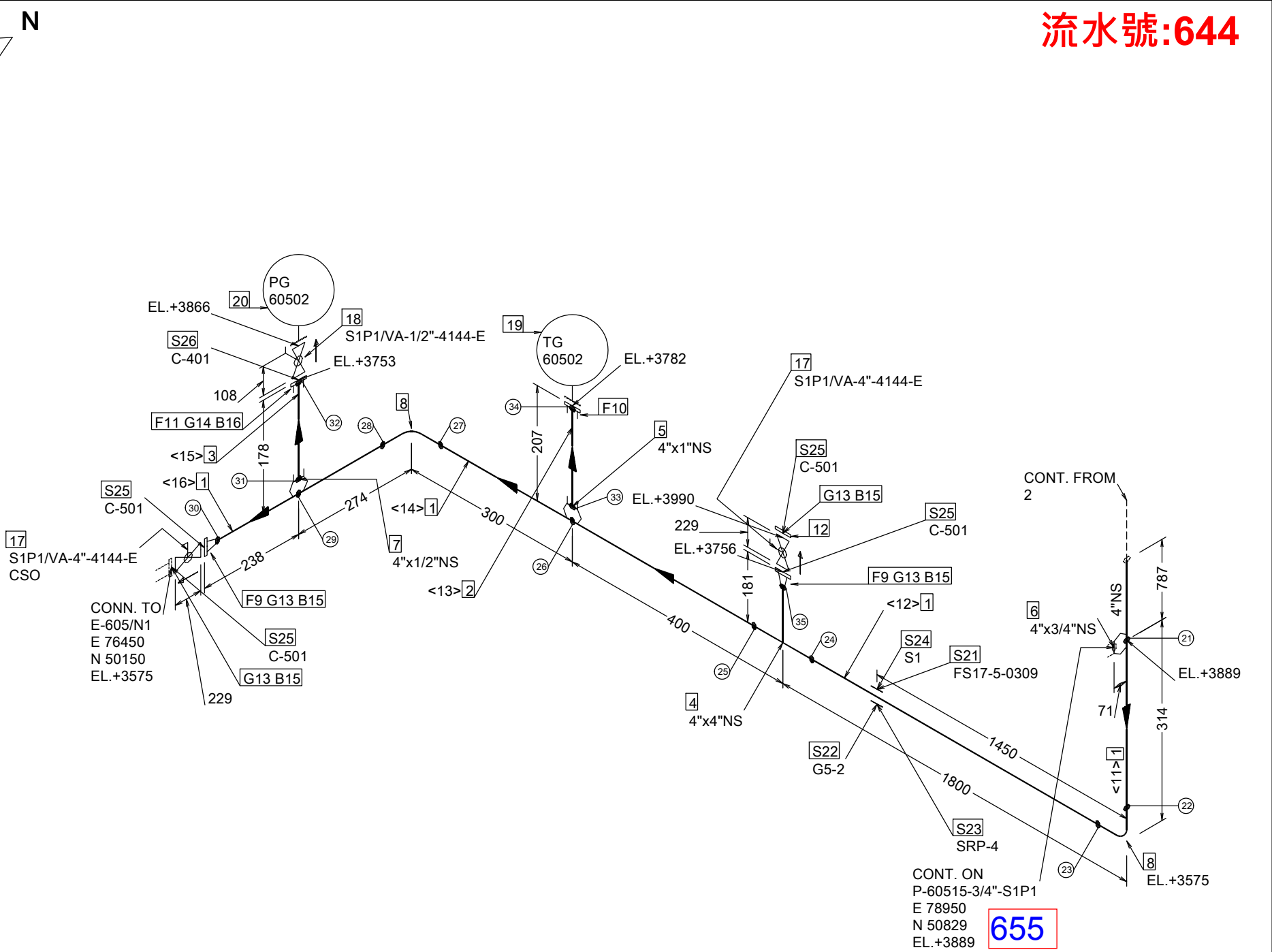
本圖完工後請速歸還

流水號:644



FABRICATION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
PIPE				
1	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M	4	S1P1/P-4"-10S	3.3M
2	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1	S1P1/P-1"-40S	0.2M
3	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1/2	S1P1/P-1/2"-40S	0.1M
FITTINGS				
4	TEE BW A403-WP304 WELD SCH10S ASME B16.9	4 x 4	S1P1/TB-4"	1
5	SOCKOLET 3000# SW A182-F304 MSS SP-97	4 x 1	S1P1/SOL-4"x1"	1
6	SOCKOLET 3000# SW A182-F304 MSS SP-97	4 x 3/4	S1P1/SOL-4"x3/4"	1
7	SOCKOLET 3000# SW A182-F304 MSS SP-97	4 x 1/2	S1P1/SOL-4"x1/2"	1
8	90 ELBOW LR BW A403-WP304 WELD SCH10S ASME B16.9	4	S1P1/EB-4"x90	2
FLANGES				
9	FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5	4	S1P1/FRWN-4"	2
10	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P1/FRSW-1"	1
11	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1/2	S1P1/FRSW-1/2"	1
ERECTION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
FLANGES				
12	FLANGE BLIND 150# RF A182-F304 ASME B16.5	4	S1P1/FBR-4"	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	4	S1P1/GR-4"	4
14	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	1/2	S1P1/GR-1/2"	1
BOLTS				
15	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	5/8	S1P1/BS4-5/8"x95L	32
16	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1/2	S1P1/BS4-1/2"x60L	4
VALVES / IN-LINE ITEMS				
17	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)	4	S1P1/VA-4"-4144-E	2
18	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)	1/2	S1P1/VA-1/2"-4144-E	1
INSTRUMENTS				
19	TEMPERATURE GAUGE 150# RF TG 60502	1		1
20	PRESSURE GAUGE 150# RF PG 60502	1/2		1
SUPPORTS				
21	FIELD SUPPORT (FS17-5-0309)	4	SUP/FS17-5-4"	1
22	PIPE GUIDE (G5-2)	4	SUP/G5-2-4"	1
23	SUPPORT REINFORCING PAD (SRP-4)	4	SUP/SRP-4"	1
24	PIPE SHOE (S1)	4	SUP/S1-4"	1
25	FLANGE GROUNDING CONDUCTOR (C-501)	4	MISC/C-501	4
26	FLANGE GROUNDING CONDUCTOR (C-401)	1/2	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
<11>	949	4		<12>	1543	4	
<13>	126	1		<14>	443	4	
<15>	100	1/2		<16>	284	4	



FOR CONSTRUCTION

JUL. 04, 2025

管線編號 P-60509-4"-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.	
審尾一期 建廠工程	管線工程 立體配管圖
3 3	
檔號: P-60509-S1P1- 3	

△						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 蒸汽追蹤管 — —E —E —X —■ — — —	製圖 陳怡如 2025.04.21	會 簽		
△						操作壓力: 0.05 $\frac{KG}{CM^2}$ G 操作溫度: 38 °C	管線等級: S1P1		設計 黃炳富 2025.04.21			
△	2025.07.03	FOR CONSTRUCTION		黃炳富	陳逢明	試驗基準: Air 2.2 $\frac{KG}{CM^2}$ G X 60 分	熱追蹤等級:	審核 陳安誠 2025.04.21				
△	2025.04.21	FOR APPROVAL		黃炳富	陳逢明	管路塗裝:	焊接基準:	認可 陳逢明 2025.04.21				
序次	日期	修改說明		修改	認可	焊道: 塗裝:	管支撐 管材料塗裝: 碳鋼及不銹: 鋼保溫(冷): 不銹鋼:	NDE 抽驗: 10 %	依據圖號: C2418-4-584 C2418-4-509	圖號:		檔號: P-60509-S1P1- 3