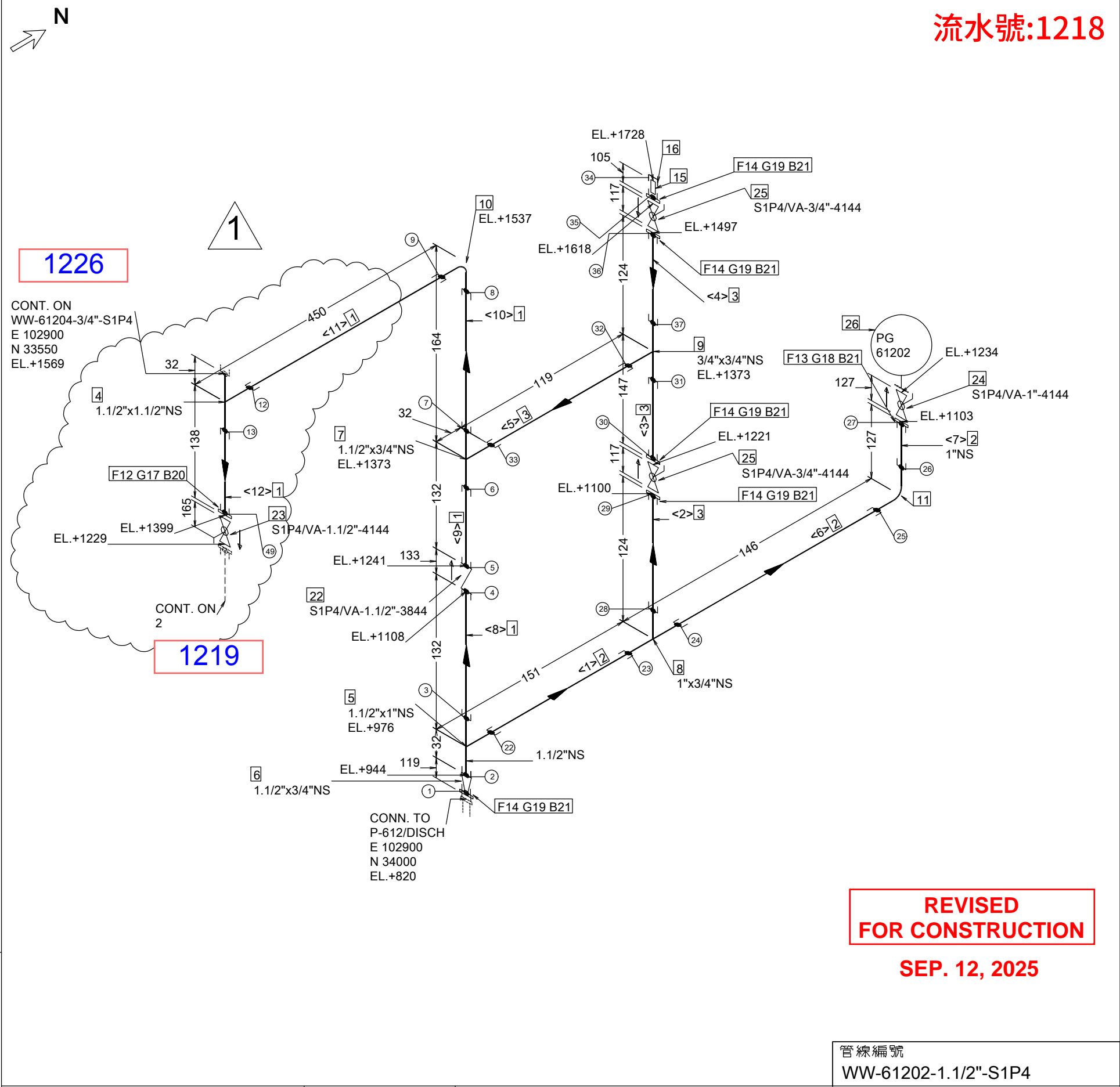


本圖完工後請速歸還

流水號:1218

FABRICATION MATERIALS					
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	
PIPE					
1	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1.1/2	S1P4/P-1.1/2"-40S	0.8M	
2	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1	S1P4/P-1"-40S	0.3M	
3	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	3/4	S1P4/P-3/4"-40S	0.5M	
FITTINGS					
4	TEE 3000# SW A182-F304 ASME B16.11	1.1/2 x 1.1/2	S1P4/TS-1.1/2"	1	
5	REDUCING TEE 3000# SW A182-F304 ASME B16.11	1.1/2 x 1	S1P4/TS-1.1/2"X1"	1	
6	SWAGE CONC PBE A403-WP304 SMLS SCH40S MSS-SP-95	1.1/2 x 3/4	S1P4/SC-1.1/2"PX3/4"P	1	
7	REDUCING TEE 3000# SW A182-F304 ASME B16.11	1.1/2 x 3/4	S1P4/TS-1.1/2"X3/4"	1	
8	REDUCING TEE 3000# SW A182-F304 ASME B16.11	1 x 3/4	S1P4/TS-1"X3/4"	1	
9	TEE 3000# SW A182-F304 ASME B16.11	3/4 x 3/4	S1P4/TS-3/4"	1	
10	90 ELBOW 3000# SW A182-F304 ASME B16.11	1.1/2	S1P4/ES-1.1/2"X90	1	
11	90 ELBOW 3000# SW A182-F304 ASME B16.11	1	S1P4/ES-1"X90	1	
FLANGES					
12	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1.1/2	S1P4/FRSW-1.1/2"	1	
13	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P4/FRSW-1"	1	
14	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	3/4	S1P4/FRSW-3/4"	5	
ERECTION MATERIALS					
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	
FITTINGS					
15	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M	3/4	S1P4/NIP-3/4"x100LXTOE	1	
16	CAP 3000# SCRCD (FNPT) A182-F304 ASME B16.11	3/4	S1P4/CT-3/4"	1	
GASKETS					
17	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	1.1/2	S1P4/GR-1.1/2"	1	
18	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	1	S1P4/GR-1"	1	
19	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	3/4	S1P4/GR-3/4"	5	
BOLTS					
20	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"X75L	4	
21	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	24	
VALVES / IN-LINE ITEMS					
22	CHECK 800# SW A182-F304 PISTON TYPE W/SPRING BC TRIM 304SS STELLITED API-602	1.1/2	S1P4/VA-1.1/2"-3844	1	
23	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	1.1/2	S1P4/VA-1.1/2"-4144	1	
24	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	1	S1P4/VA-1"-4144	1	
25	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	3/4	S1P4/VA-3/4"-4144	2	
INSTRUMENTS					
26	PRESSURE GAUGE 150# RF PG 61202	1		1	

CUT PIPE LENGTH FOR REFERENCE ONLY							
PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<1>	97	1		<2>	96	3/4	
<3>	123	3/4		<4>	100	3/4	
<5>	100	3/4		<6>	100	1	
<7>	100	1		<8>	100	1.1/2	
<9>	100	1.1/2		<10>	100	1.1/2	
<11>	386	1.1/2		<12>	100	1.1/2	



REVISED
FOR CONSTRUCTION

SEP. 12, 2025

						管線編號 WW-61202-1.1/2"-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.	
						管線工程 立體配管圖	
						1 2	
						檔號: WW-61202-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 蒸汽追蹤管 — — — — — — — — — —	
操作壓力: 3.6 $\frac{KG}{CM^2}G$	操作溫度: 38 °C	管線等級: S1P4	製圖: 陳怡如	2025.04.21
設計壓力: 6.5 $\frac{KG}{CM^2}G$	設計溫度: 80 °C	保溫(冷)等級:	設計: 黃炳富	2025.04.21
試驗基準: Air	7.15 $\frac{KG}{CM^2}G \times 60$ 分	熱追蹤等級:	審核: 陳安誠	2025.04.21
管路塗裝:	管支撐 管材料塗裝 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:		NDE 抽驗: 10 %	依據圖號: C2418-4-513	圖號:

△							
①	2025.09.12	REVISED FOR CONSTRUCTION	黃炳富	陳逢明			
②	2025.07.03	FOR CONSTRUCTION	黃炳富	陳逢明			
③	2025.04.21	FOR APPROVAL	黃炳富	陳逢明			
序次	日期	修改說明	修改	認可			