

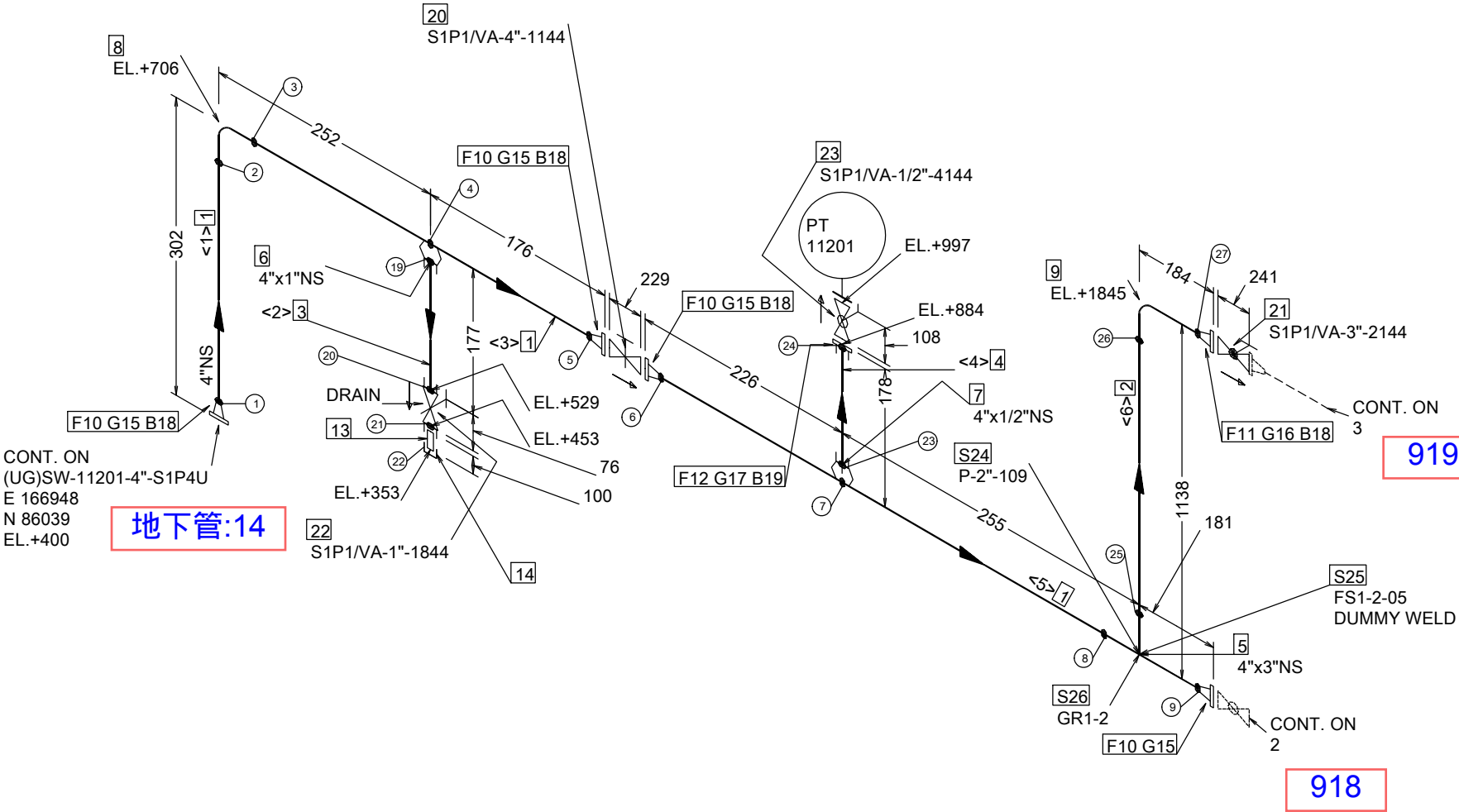
本圖完工後請速歸還

流水號:917



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	0.6M		
2	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M	3	S1P1/P-3"-10S	1.0M		
3	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1	S1P1/P-1"-40S	0.1M		
4	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1/2	S1P1/P-1/2"-40S	0.1M		
FITTINGS						
5	REDUCING TEE BW A403-WP304 WELD SCH10S ASME B16.9	4 x 3	S1P1/TB-4"X3"	1		
6	SOCKOLET 3000# SW A182-F304 MSS SP-97	4 x 1	S1P1/SOL-4"X1"	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	1		
9	90 ELBOW LR BW A403-WP304 WELD SCH10S ASME B16.9	3	S1P1/EB-3"X90	1		
FLANGES						
10	FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5	4	S1P1/FRWN-4"	4		
11	FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5	3	S1P1/FRWN-3"	1		
12	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		
FITTINGS						
13	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M	1	S1P1/NIP-1"X100LXTOE	1		
14	CAP 3000# SCR D (FNPT) A182-F304 ASME B16.11	1	S1P1/CT-1"	1		
GASKETS						
15	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		
16	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	3	S1P1/GR-3"	1		
17	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						
18	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	28		
19	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						
20	GATE 150# RF A351-CF8 BB OS &Y RS TRIM 304SS STELLITED FLEXIBLE WEDGE API-600	4	S1P1/VA-4"-1144	1		
21	GLOBE 150# RF A351-CF8 BB OS &Y RS TRIM 304SS STELLITED LOOSE DISC API-600	3	S1P1/VA-3"-2144	1		
22	GATE 800# SW A182-F304 BB OS &Y RS TRIM 304SS STELLITED SOLID WEDGE API-602	1	S1P1/VA-1"-1844	1		
23	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	1/2	S1P1/VA-1/2"-4144	1		
SUPPORTS						
24	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M (P-2"-109)	4	S1P1/P-2"-4"	1		
25	FIELD SUPPORT (FS1-2-05)	4	SUP/FS1-2-4"	1		
26	GROUT (GR1-2)	4	SUP/GR1-2-4"	1		

CUT PIPE LENGTH FOR REFERENCE ONLY							
PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<1>	74	4		<2>	100	1	
<3>	200	4		<4>	100	1/2	
<5>	300	4		<6>	926	3	



REVISED
FOR CONSTRUCTION

SEP. 26, 2025

管線編號 SW-11201-4"-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
1 3	
檔號: SW-11201-S1P1- 1	

序次	日期	修改說明	修改	認可
△				
△	2025.09.26	REVISED FOR CONSTRUCTION	陳至鉉	陳達明
△	2025.07.03	FOR CONSTRUCTION	陳至鉉	陳達明
△	2025.04.21	FOR APPROVAL	陳至鉉	陳達明

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: 0.5 $\frac{KG}{CM^2}$ G		操作溫度: 30 °C	管線等級: S1P1	製圖: 陳郁惟 2025.04.21
設計壓力: 3.5 $\frac{KG}{CM^2}$ G		設計溫度: 70 °C	保溫(冷)等級:	設計: 陳至鉉 2025.04.21
試驗基準: Air		3.85 $\frac{KG}{CM^2}$ G X 60 分	熱追縱等級:	審核: 陳安誠 2025.04.21
管路塗裝:		管支撐	焊接基準:	認可: 陳達明 2025.04.21
焊道: 塗裝:		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: C2418-4-534 C2418-4-535
			圖號:	