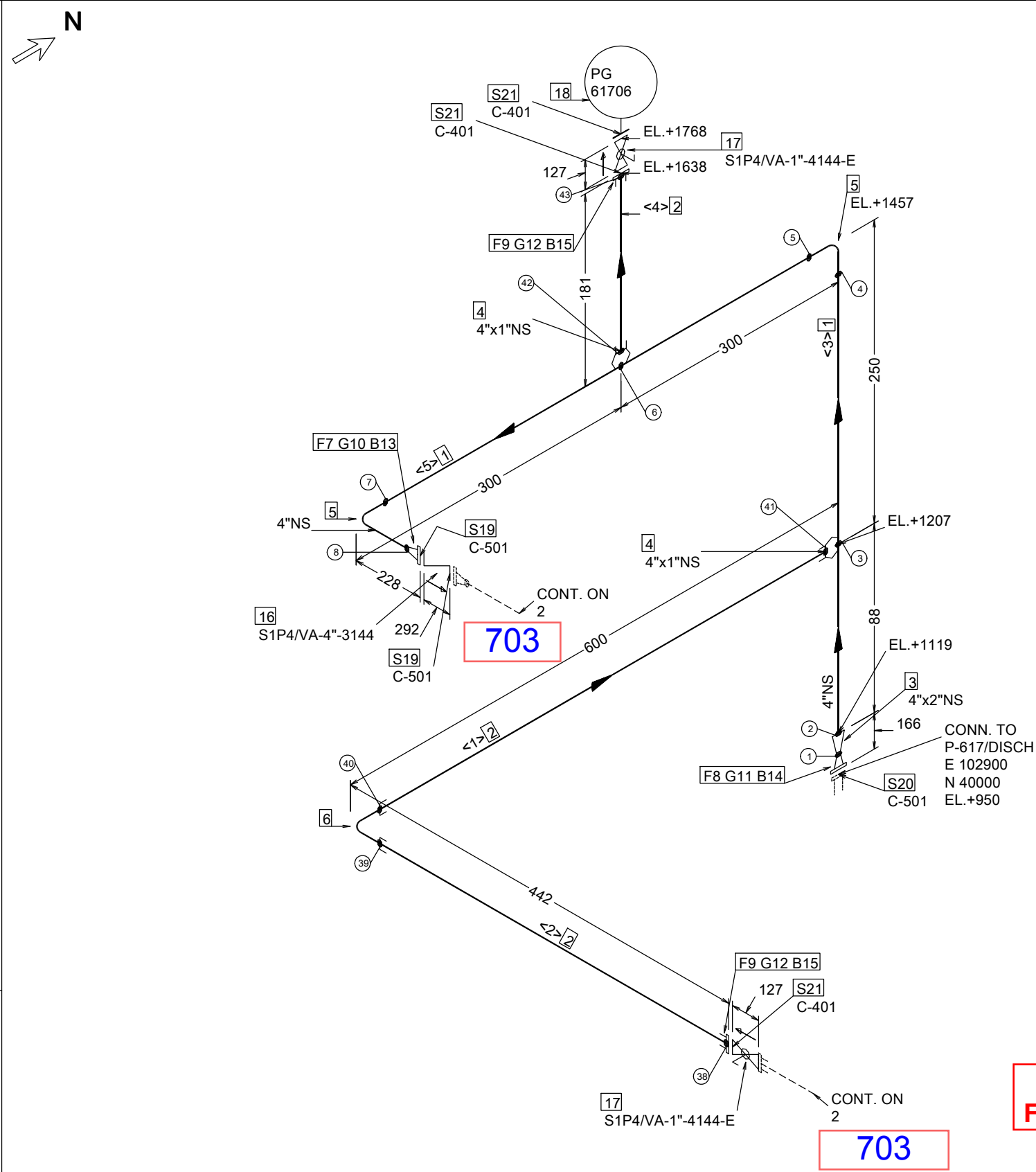


本圖完工後請速歸還

流水號:702

FABRICATION MATERIALS					
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	
PIPE					
1	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M	4	S1P4/P-4"-40S	0.5M	
2	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1	S1P4/P-1"-40S	1.1M	
FITTINGS					
3	REDUCER CONC BW A403-WP304 SMLS SCH40S ASME B16.9	4 x 2	S1P4/RC-4"x2"	1	
4	SOCKOLET 3000# SW A182-F304 MSS SP-97	4 x 1	S1P4/SOL-4"x1"	2	
5	90 ELBOW LR BW A403-WP304 SMLS SCH40S ASME B16.9	4	S1P4/EB-4"x90	2	
6	90 ELBOW 3000# SW A182-F304 ASME B16.11	1	S1P4/ES-1"x90	1	
FLANGES					
7	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	4	S1P4/FRWN-4"	1	
8	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	2	S1P4/FRWN-2"	1	
9	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P4/FRSW-1"	2	
ERECTION MATERIALS					
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	
GASKETS					
10	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	4	S1P4/GR-4"-ZW#7500	1	
11	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	2	S1P4/GR-2"-ZW#7500	1	
12	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	1	S1P4/GR-1"-ZW#7500	2	
BOLTS					
13	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"X95L	8	
14	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	4	
15	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	8	
VALVES / IN-LINE ITEMS					
16	CHECK 150# RF A351-CF8 SWING BC TRIM 304SS STELLITED API-600	4	S1P4/VA-4"-3144	1	
17	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)	1	S1P4/VA-1"-4144-E	2	
INSTRUMENTS					
18	PRESSURE GAUGE 150# RF PG 61706	1		1	
SUPPORTS					
19	FLANGE GROUNDING CONDUCTOR (C-501)	4	MISC/C-501	2	
20	FLANGE GROUNDING CONDUCTOR (C-501)	2	MISC/C-501	1	
21	FLANGE GROUNDING CONDUCTOR (C-401)	1	MISC/C-401	3	

CUT PIPE LENGTH FOR REFERENCE ONLY							
PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<1>	500	1		<2>	415	1	
<3>	186	4		<4>	100	1	
<5>	296	4					



REVISED
FOR CONSTRUCTION
SEP. 12, 2025

管線編號 P-61703-4"-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.	
審尾一期 建廠工程	管線工程 立體配管圖
檔號: P-61703-S1P4- 1	

△							
△	2025.09.12	REVISED FOR CONSTRUCTION	黃炳富	陳達明			
△	2025.07.03	FOR CONSTRUCTION	黃炳富	陳達明			
△	2025.04.21	FOR APPROVAL	黃炳富	陳達明			
序次	日期	修改說明	修改	認可			

□ 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: 2.2 $\frac{KG}{CM^2}$ G	操作溫度: 38 °C	管線等級: S1P4	製圖: 陳怡如	2025.04.21
設計壓力: 6.1 $\frac{KG}{CM^2}$ 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	6.71 $\frac{KG}{CM^2}$ G X 60 分	熱追蹤等級:	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: C2418-4-512 C2418-4-513	圖號: