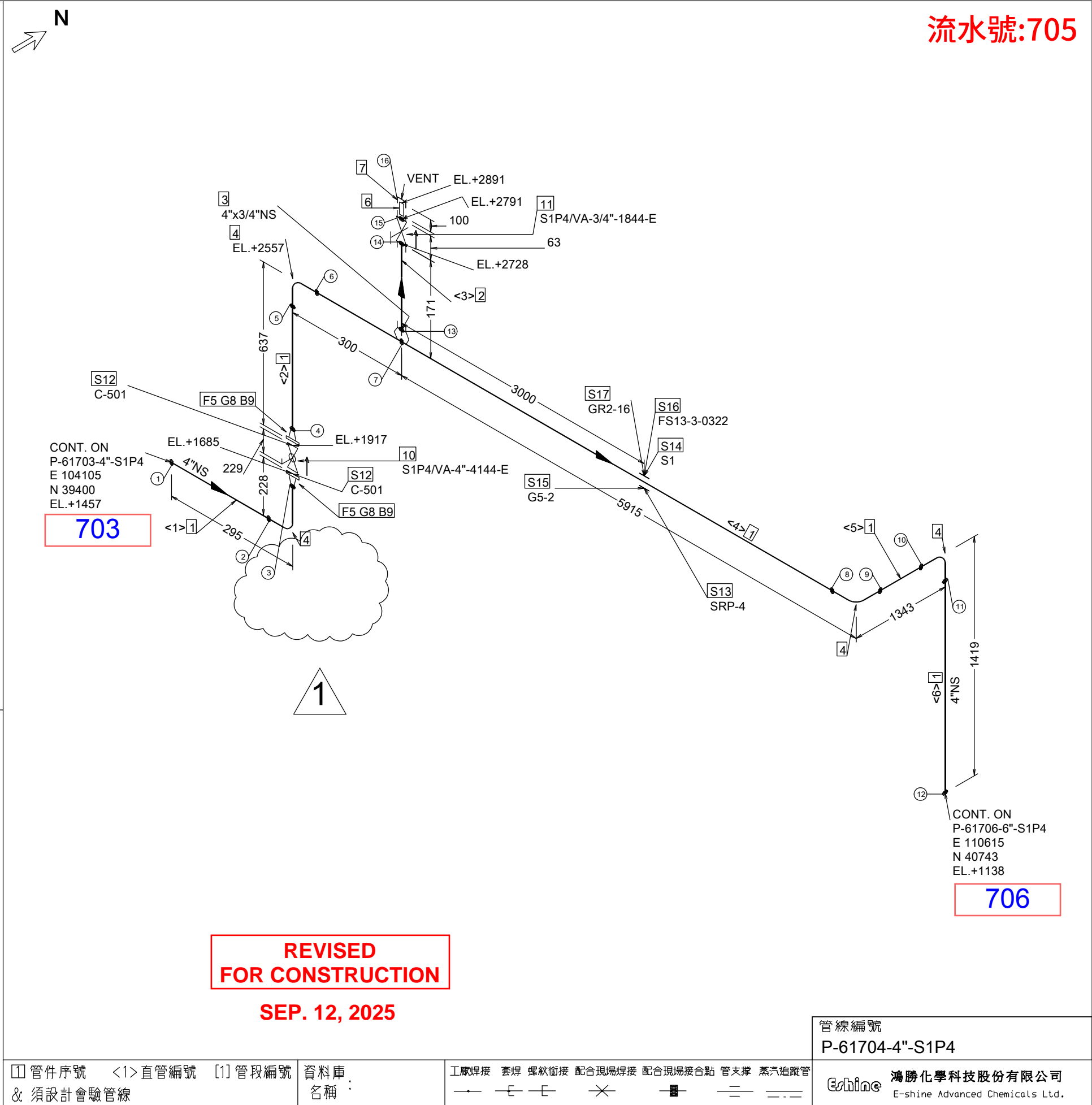


本圖完工後請速歸還

流水號:705

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	4	S1P4/P-4"-40S	8.8M
2	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	3/4	S1P4/P-3/4"-40S	0.1M
<u>FITTINGS</u>				
3	SOCKOLET 3000# SW A182-F304 MSS SP-97	4 x 3/4	S1P4/SOL-4"X3/4"	1
4	90 ELBOW LR BW A403-WP304 SMLS SCH40S ASME B16.9	4	S1P4/EB-4"X90	4
<u>FLANGES</u>				
5	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	4	S1P4/FRWN-4"	2
<u>ERECTION MATERIALS</u>				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
<u>FITTINGS</u>				
6	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M	3/4	S1P4/NIP-3/4"X100LXTOE	1
7	CAP 3000# SCRDR (FNPT) A182-F304 ASME B16.11	3/4	S1P4/CT-3/4"	1
<u>GASKETS</u>				
8	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	4	S1P4/GR-4"-ZW#7500	2
<u>BOLTS</u>				
9	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	16
<u>VALVES / IN-LINE ITEMS</u>				
10	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)	4	S1P4/VA-4"-4144-E	1
11	GATE 800# SW A182-F304 BB OS &Y RS TRIM 304SS STELLITED SOLID WEDGE API-602 (VOC<100 vppm)	3/4	S1P4/VA-3/4"-1844-E	1
<u>SUPPORTS</u>				
12	FLANGE GROUNDING CONDUCTOR (C-501)	4	MISC/C-501	2
13	SUPPORT REINFORCING PAD (SRP-4)	4	SUP/SRP-4"	1
14	PIPE SHOE (S1)	4	SUP/S1-4"	1
15	PIPE GUIDE (G5-2)	4	SUP/G5-2-4"	1
16	FIELD SUPPORT (FS13-3-0322)	4	SUP/FS13-3-4"	1
17	GROUT (GR2-16)	4	SUP/GR2-4"	1

CUT PIPE LENGTH FOR REFERENCE ONLY							
PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<1>	143	4		<2>	409	4	
<3>	100	3/4		<4>	5911	4	
<5>	1039	4		<6>	1267	4	



△					操作壓力: 2.2 $\frac{KG}{CM^2} G$	操作溫度: 38 $^{\circ}C$	管線等級: S1P4	製 圖	陳怡如	2025.04.21	會 簽			 富台工程股份有限公司 FU-TAI ENGINEERING CO., LTD.
▲	2025.09.12	REVISED FOR CONSTRUCTION	黃炳富	陳逢明	設計壓力: 6.1 $\frac{KG}{CM^2} G$	設計溫度: 80 $^{\circ}C$	保溫(冷)等級:	設 計	黃炳富	2025.04.21				
△	2025.07.03	FOR CONSTRUCTION	黃炳富	陳逢明	試驗基準: Air	6.71 $\frac{KG}{CM^2} G \times 60$ 分	熱迫縱等級:	審 核	陳安誠	2025.04.21				
▲	2025.04.21	FOR APPROVAL	黃炳富	陳逢明	管路塗裝:	管 支 撐 碳鋼及不銹鋼保溫(冷)不銹鋼塗裝	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:		NDE 抽驗: 10 %	依據圖號: C2418-4-512	圖號:	檔號: P-61704-S1P4- 1				