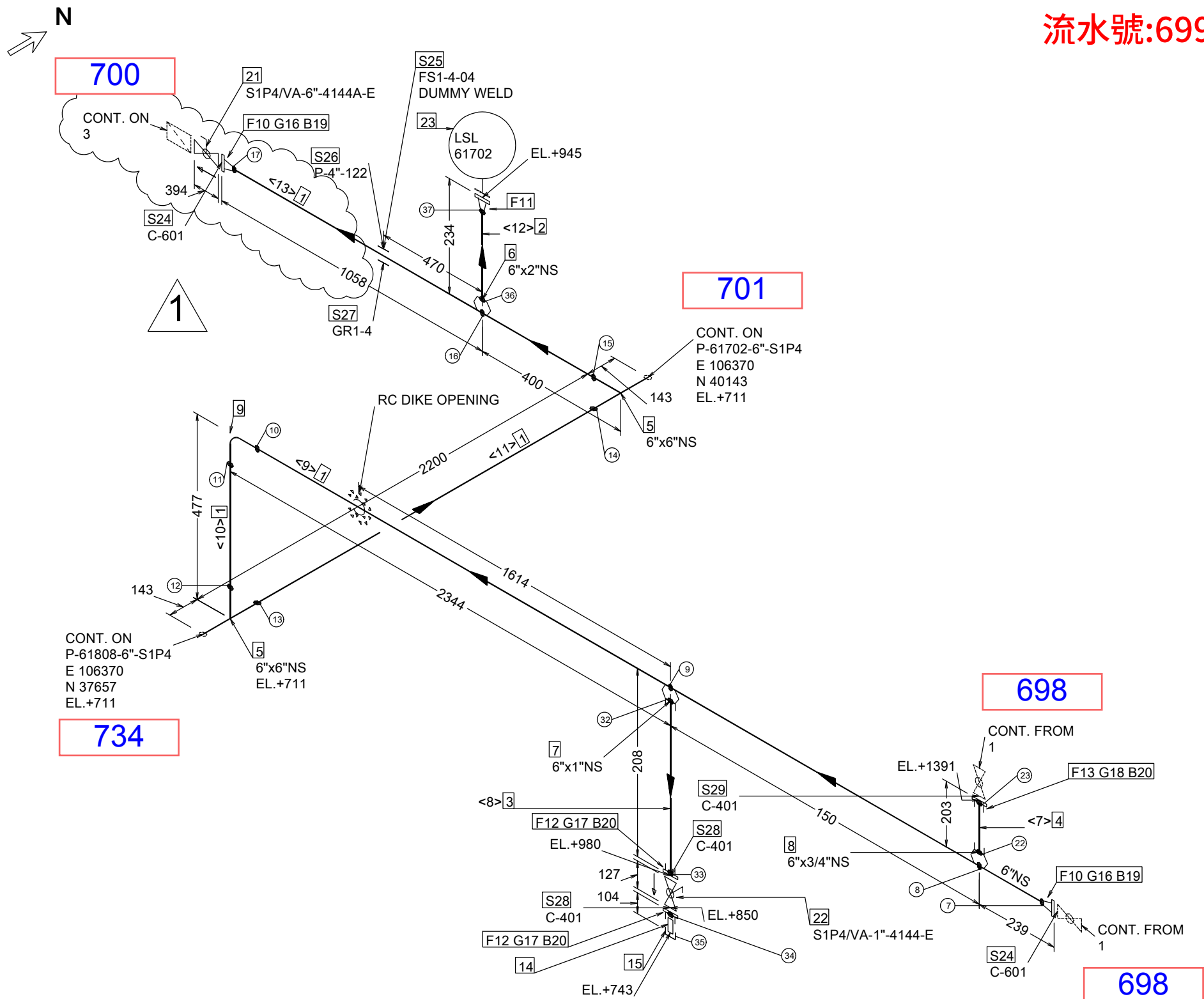


**REVISED
FOR CONSTRUCTION**

SEP. 12, 2025



本圖完工後請速歸還

FABRICATION MATERIALS									
PT NO	COMPONENT DESCRIPTION						N.S. (INS)	ITEM CODE	QTY
PIPE									
1	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M						6	S1P4/P-6"-40S	5.7M
2	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M						2	S1P4/P-2"-40S	0.1M
3	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M						1	S1P4/P-1"-40S	0.1M
4	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M						3/4	S1P4/P-3/4"-40S	0.1M
FITTINGS									
5	TEE BW A403-WP304 SMLS SCH40S ASME B16.9						6 x 6	S1P4/TB-6"	2
6	WELDOLET BW A182-F304 SMLS SCH40S MSS SP-97						6 x 2	S1P4/WOL-6"X2"	1
7	SOCKOLET 3000# SW A182-F304 MSS SP-97						6 x 1	S1P4/SOL-6"X1"	1
8	SOCKOLET 3000# SW A182-F304 MSS SP-97						6 x 3/4	S1P4/SOL-6"X3/4"	1
9	90 ELBOW LR BW A403-WP304 SMLS SCH40S ASME B16.9						6	S1P4/EB-6"X90	1
FLANGES									
10	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5						6	S1P4/FRWN-6"	2
11	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5						2	S1P4/FRWN-2"	1
12	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5						1	S1P4/FRSW-1"	2
13	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5						3/4	S1P4/FRSW-3/4"	1
ERECTION MATERIALS									
PT NO	COMPONENT DESCRIPTION						N.S. (INS)	ITEM CODE	QTY
FITTINGS									
14	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M						1	S1P4/NIP-1"X100LXTOE	1
15	CAP 3000# SCRDR (FNPT) A182-F304 ASME B16.11						1	S1P4/CT-1"	1
GASKETS									
16	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5						6	S1P4/GR-6"-ZW#7500	2
17	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5						1	S1P4/GR-1"-ZW#7500	2
18	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5						3/4	S1P4/GR-3/4"-ZW#7500	1
BOLTS									
19	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2						3/4	S1P4/BS4-3/4"X105L	16
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"X65L	12
VALVES / IN-LINE ITEMS									
21	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE GEAR OPER. ASME B16.34 (VOC<100 vppm)						6	S1P4/VA-6"-4144A-E	1
22	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	1
INSTRUMENTS									
23	LEVEL INSTRUMENT 150# RF LSL 61702						2		1
SUPPORTS									
24	FLANGE GROUNDING CONDUCTOR (C-601)						6	MISC/C-601	2
25	FIELD SUPPORT (FS1-4-04)						6	SUP/FS1-4-6"	1
26	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M (P-4"-122)						6	S1P4/P-4"-6"	1
27	GROUT (GR1-4)						6	SUP/GR1-4-6"	1
28	FLANGE GROUNDING CONDUCTOR (C-401)						1	MISC/C-401	2
29	FLANGE GROUNDING CONDUCTOR (C-401)						3/4	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		
<7>	100	3/4		<8>	100	1			
<9>	2415	6		<10>	105	6			
<11>	1914	6		<12>	48	2			
<13>	1226	6							
	2025.09.12		REVISED FOR CONSTRUCTION				黃炳富 陳逢明		
	2025.07.03		FOR CONSTRUCTION				黃炳富 陳逢明		
	2025.04.21		FOR APPROVAL				黃炳富 陳逢明		
序次	日期		修 改 說 明				修 改 認 可		