

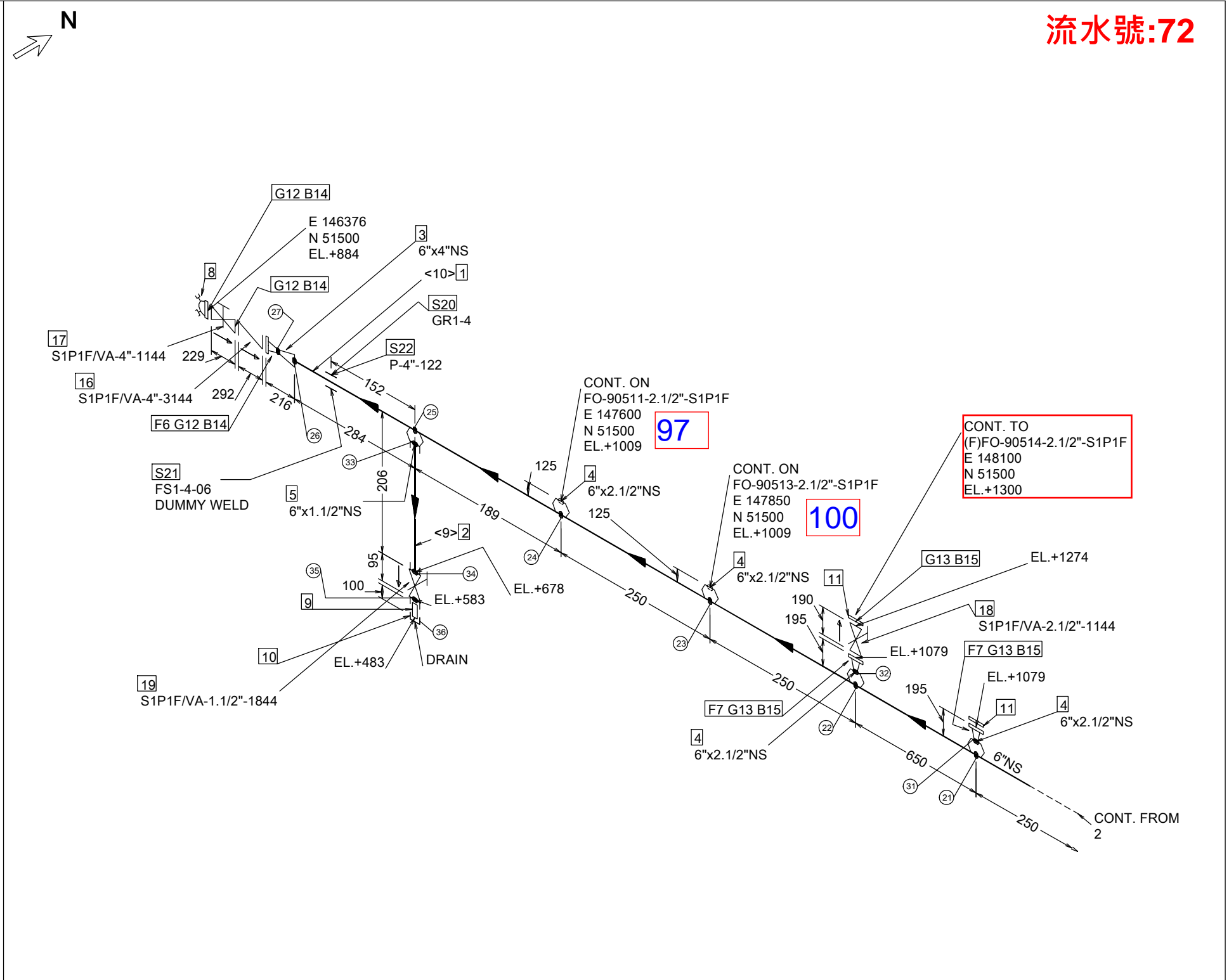
本圖完工後請速歸還

流水號:72

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FABRICATION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
<b>PIPE</b>				
1	PIPE A312-TP304 EFW SCH10S BE CNS 6331	6	S1P1F/P-6"-10S	1.7M
2	PIPE A312-TP304 EFW SCH40S PE CNS 6331	1.1/2	S1P1F/P-1.1/2"-40S	0.1M
<b>FITTINGS</b>				
3	REDUCER CONC BW A403-WP304 WELD SCH10S ASME B16.9	6 x 4	S1P1F/RC-6"X4"	1
4	WELDOLET BW A182-F304 SMLS SCH10S MSS SP-97	6 x 2.1/2	S1P1F/WOL-6"X2.1/2"	4
5	SOCKOLET 3000# SW A182-F304 MSS SP-97	6 x 1.1/2	S1P1F/SOL-6"X1.1/2"	1
<b>FLANGES</b>				
6	FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5	4	S1P1F/FRWN-4"	1
7	FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5	2.1/2	S1P1F/FRWN-2.1/2"	2
<b>ERECTION MATERIALS</b>				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
<b>FITTINGS</b>				
8	FIRE DEPARTMENT CONNECTION 150# RF	4	S1P1F/FDC-4"	1
9	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S CNS 6331	1.1/2	S1P1F/NIP-1.1/2"X100LXTOE	1
10	CAP 3000# SCRD (FNPT) A182-F304 ASME B16.11	1.1/2	S1P1F/CT-1.1/2"	1
<b>FLANGES</b>				
11	FLANGE BLIND 150# RF A182-F304 ASME B16.5	2.1/2	S1P1F/FBR-2.1/2"	2
<b>GASKETS</b>				
12	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	4	S1P1F/GR-4"	3
13	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	2.1/2	S1P1F/GR-2.1/2"	3
<b>BOLTS</b>				
14	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	5/8	S1P1F/BS4-5/8"X95L	24
15	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	5/8	S1P1F/BS4-5/8"X90L	12
<b>VALVES / IN-LINE ITEMS</b>				
16	CHECK 150# RF A351-CF8 SWING BC TRIM 304SS STELLITED API-600	4	S1P1F/VA-4"-3144	1
17	GATE 150# RF A351-CF8 BB OS & Y RS TRIM 304SS STELLITED FLEXIBLE WEDGE API-600	4	S1P1F/VA-4"-1144	1
18	GATE 150# RF A351-CF8 BB OS & Y RS TRIM 304SS STELLITED FLEXIBLE WEDGE API-600	2.1/2	S1P1F/VA-2.1/2"-1144	1
19	GATE 800# SW A182-F304 BB OS & Y RS TRIM 304SS STELLITED SOLID WEDGE API-602	1.1/2	S1P1F/VA-1.1/2"-1844	1
<b>SUPPORTS</b>				
20	GROUT (GR1-4)	6	SUP/GR1-4-6"	1
21	FIELD SUPPORT (FS1-4-06)	6	SUP/FS1-4-6"	1
22	PIPE A312-TP304 EFW SCH10S BE CNS 6331 (P-4"-122)	6	S1P1F/P-4"-6"	1

CUT PIPE LENGTH FOR REFERENCE ONLY							
PIECE NO <9>	CUT LENGTH 100	N.S. (INS) 1.1/2	REMARKS	PIECE NO <10>	CUT LENGTH 2280	N.S. (INS) 6	REMARKS



**FOR CONSTRUCTION**

**JUL. 15, 2025**

											管線編號 FO-90408-6"-S1P1F					
☐ 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   蒸汽迫縱管 —— —E—E— —X— —■— —=— —.-.-					Eshine   鴻勝化學科技股份有限公司 E-shine Advanced Chemicals Ltd.					
操作壓力: 10 $\frac{KG}{CM^2} G$		操作溫度: 25    °C		管線等級:        S1P1F		製   圖		陳郁惟		2025.04.21		會 策			 富台工程股份有限公司 FU-TAI ENGINEERING CO., LTD.	
設計壓力: 12.3 $\frac{KG}{CM^2} G$		設計溫度: 60    °C		保溫(冷)等級:		設   計		陳至鉉		2025.04.21						
試驗基準: Water		18.45 $\frac{KG}{CM^2} G \times 60$ 分		熱迫縱等級:		審   核		陳安誠		2025.04.21						
管路塗裝:		管 材 塗 裝		焊接基準:		認   可		陳逢明		2025.04.21						
焊道: 塗裝:		管 支 撐 碳鋼及不銹: 鋼保溫(冷): 不銹鋼:		NDE 抽驗:    10 %		依據圖號: C2418-4-569			圖號:			檔號: FO-90408-S1P1F- 3				
											審尾一期 建廠工程		管線工程 立體配管圖		3 3	