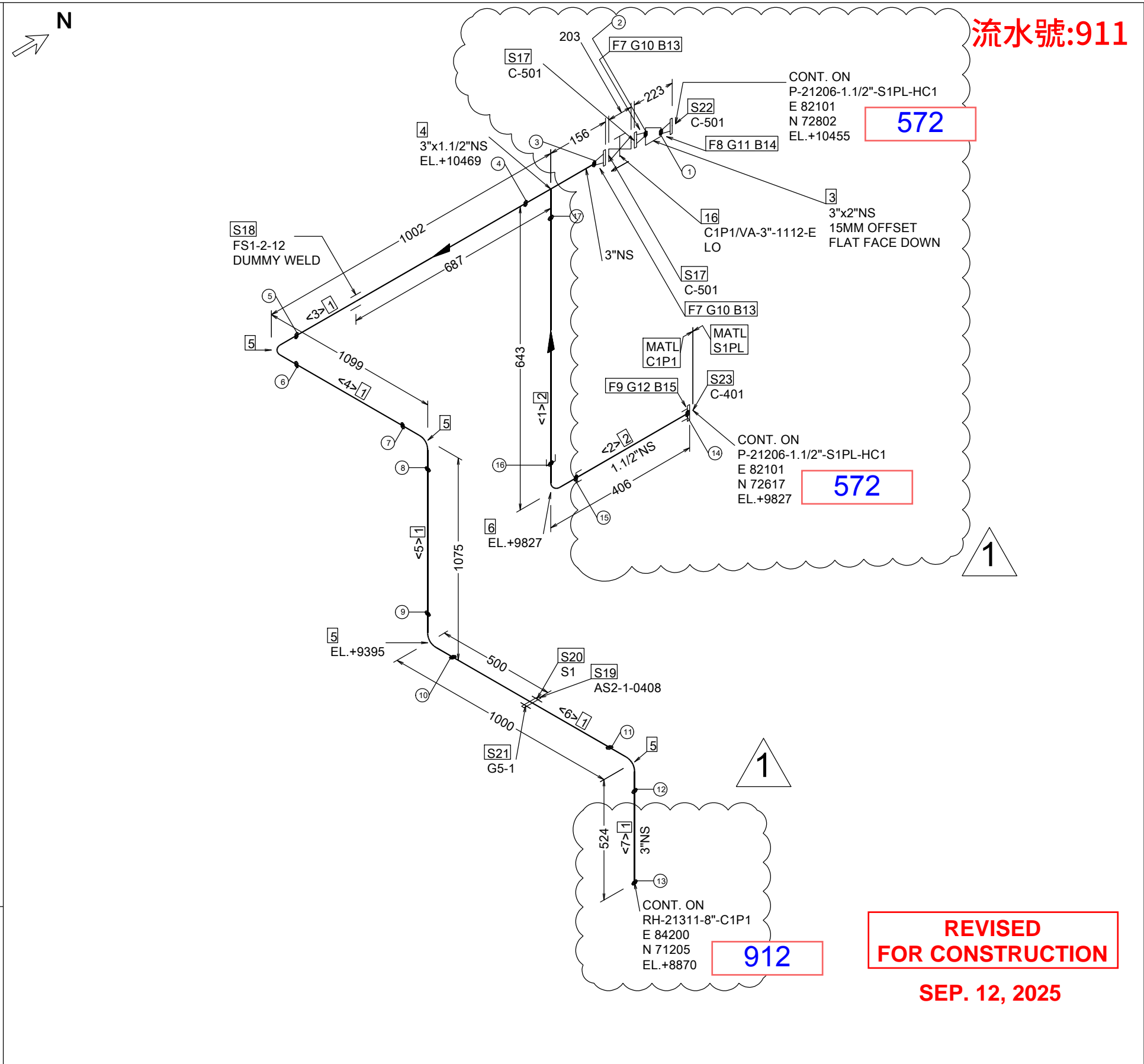



本圖完工後請速歸還

FABRICATION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
PIPE				
1	PIPE A106 GR.B GALV. SMLS SCH40 BE ASME B36.10M	3	C1P1/P-3"-40	3.8M
2	PIPE A106 GR.B GALV. SMLS SCH80 PE ASME B36.10M	1.1/2	C1P1/P-1.1/2"-80	1.0M
FITTINGS				
3	REDUCER ECC BW A234 GR.WPB GALV. SMLS SCH40 ASME B16.9	3 x 2	C1P1/RE-3"X2"	1
4	REDUCING TEE BW A234 GR.WPB GALV. SMLS SCH40/SCH80 ASME B16.9	3 x 1.1/2	C1P1/TB-3"X1.1/2"	1
5	90 ELBOW LR BW A234 GR.WPB GALV. SMLS SCH40 ASME B16.9	3	C1P1/EB-3"X90	4
6	90 ELBOW 3000# SW A105 GALV. ASME B16.11	1.1/2	C1P1/ES-1.1/2"X90	1
FLANGES				
7	FLANGE WN 150# RF A105 GALV. STD BORE ASME B16.5	3	C1P1/FRWN-3"	2
8	FLANGE WN 150# RF A105 GALV. STD BORE ASME B16.5	2	C1P1/FRWN-2"	1
9	FLANGE SW 150# RF A105 GALV. SCH80 BORE ASME B16.5	1.1/2	C1P1/FRSW-1.1/2"	1
ERECTION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
GASKETS				
10	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/CS OUTER RING ASME B16.20/B16.5	3	C1P1/GR-3"	2
11	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/CS OUTER RING ASME B16.20/B16.5	2	C1P1/GR-2"	1
12	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/CS OUTER RING ASME B16.20/B16.5	1.1/2	C1P1/GR-1.1/2"	1
BOLTS				
13	STUD BOLT A193 GR.B7 GALV. W/ TWO HEX. HEAD HEAVY NUT A194 GR.2H GALV. ASME B1.1 B18.2.2	5/8	C1P1/BS1-5/8"X95L	8
14	STUD BOLT A193 GR.B8M W/ TWO HEX. HEAD HEAVY NUT A194 GR.8M ASME B1.1 B18.2.2	5/8	S1PL/BS6-5/8"X85L	4
15	STUD BOLT A193 GR.B8M W/ TWO HEX. HEAD HEAVY NUT A194 GR.8M ASME B1.1 B18.2.2	1/2	S1PL/BS6-1/2"X75L	4
VALVES / IN-LINE ITEMS				
16	GATE 150# RF A216-WCB BB OS & Y RS TRIM 13CR STELLITED FLEXIBLE WEDGE API-600 (VOC<100 vppm)	3	C1P1/VA-3"-1112-E	1
SUPPORTS				
17	FLANGE GROUNDING CONDUCTOR (C-501)	3	MISC/C-501	2
18	FIELD SUPPORT (FS1-2-12)	3	SUP/FS1-2-3"	1
19	AUXILIARY SUPPORT (AS2-1-0408)	3	SUP/AS2-1-3"	1
20	PIPE SHOE (S1)	3	SUP/S1-3"	1
21	PIPE GUIDE (G5-1)	3	SUP/G5-1-3"	1
22	FLANGE GROUNDING CONDUCTOR (C-501)	2	MISC/C-501	1
23	FLANGE GROUNDING CONDUCTOR (C-401)	1.1/2	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
<1>	538	1.1/2		<2>	368	1.1/2	
<3>	802	3		<4>	871	3	
<5>	847	3		<6>	772	3	
<7>	410	3					



管線編號 RH-21202-3"-C1P1													
☐ 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 —— —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: 0.05~0.18 $\frac{KG}{CM^2}$ G		操作溫度: AMB/149.3 °C		管線等級:    C1P1		製 圖    謝鳳菁    2025.04.21		會    策	 富台工程股份有限公司 FU-TAI ENGINEERING CO., LTD.				
設計壓力: 3.5 $\frac{KG}{CM^2}$ G		設計溫度: 200 °C		保溫(冷)等級:		設 計    鄧基宏    2025.04.21							
試驗基準: Air		3.85 $\frac{KG}{CM^2}$ 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:		碳鋼及不銹: 鋼保溫(冷): 不銹鋼:		NDE 抽驗:    10 %		依據圖號: C2418-4-503 C2418-4-550		圖號:					
檔號: RH-21202-C1P1- 1								管尾一期 建廠工程		管線工程 立體配管圖		1 1	