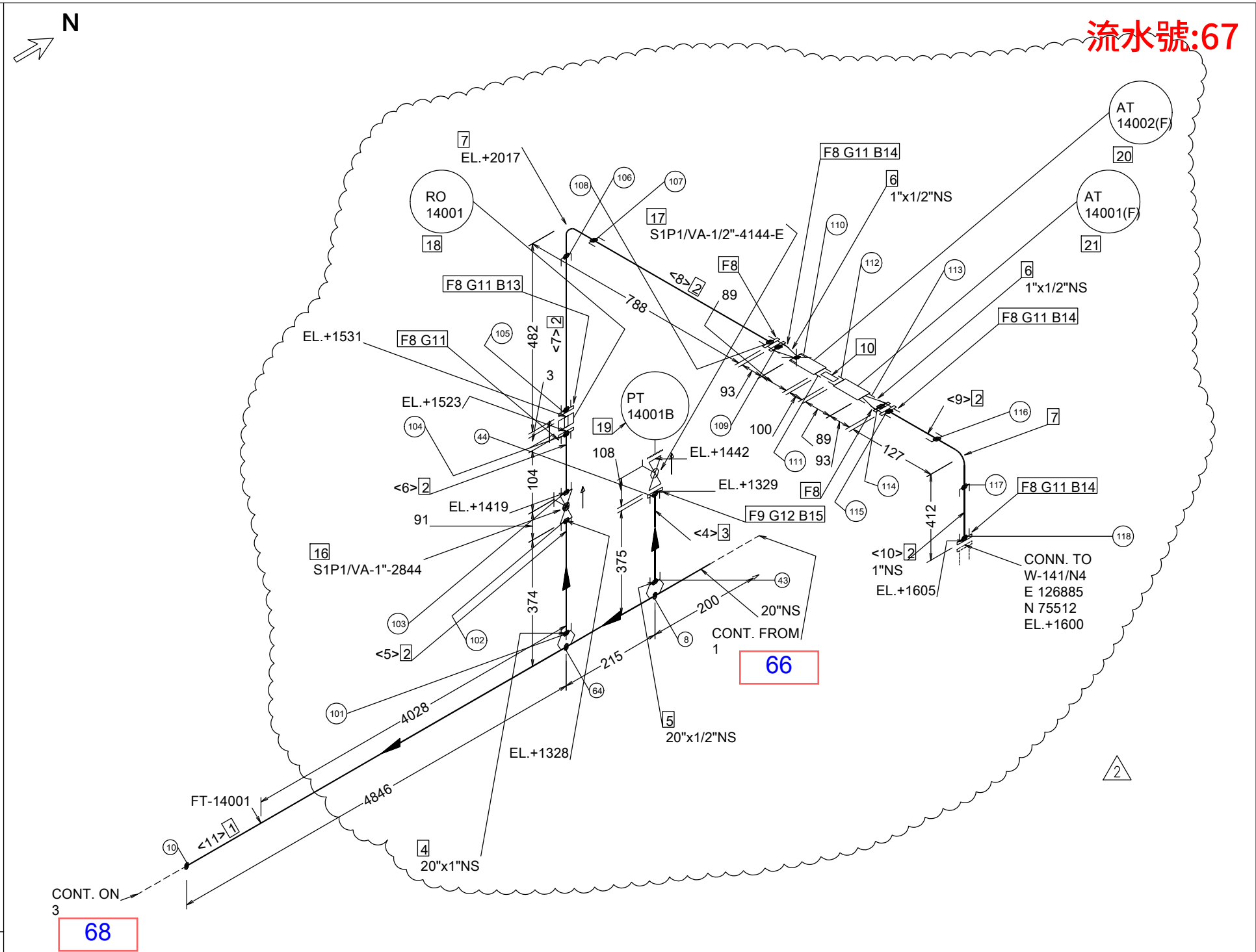


本圖完工後請速歸還


FABRICATION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
<b>PIPE</b>				
1	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M	20	S1P1/P-20"-10S	5.1M
2	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1	S1P1/P-1"-40S	2.0M
3	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1/2	S1P1/P-1/2"-40S	0.1M
<b>FITTINGS</b>				
4	SOCKET 3000# SW A182-F304 MSS SP-97	20 x 1	S1P1/SOL-20"x1"	1
5	SOCKET 3000# SW A182-F304 MSS SP-97	20 x 1/2	S1P1/SOL-20"x1/2"	1
6	SWAGE CONC PLE/TSE(NPT) A403-WP304 SMLS SCH40S/SCH80S MSS-SP-95	1 x 1/2	S1P1/SC-1"PX1/2"T	2
7	90 ELBOW 3000# SW A182-F304 ASME B16.11	1	S1P1/ES-1"x90	2
<b>FLANGES</b>				
8	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P1/FRSW-1"	7
9	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1/2	S1P1/FRSW-1/2"	1
<b>ERECTION MATERIALS</b>				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
<b>FITTINGS</b>				
10	NIPPLE (L=100MM) TBE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M	1/2	S1P1/NIP-1/2"x100LXTBE	1
<b>GASKETS</b>				
11	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	1	S1P1/GR-1"	5
12	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	1/2	S1P1/GR-1/2"	1
<b>BOLTS</b>				
13	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1/2	S1P1/BS4-1/2"x75L	4
14	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1/2	S1P1/BS4-1/2"x65L	12
15	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1/2	S1P1/BS4-1/2"x60L	4
<b>VALVES / IN-LINE ITEMS</b>				
16	GLOBE 800# SW A182-F304 BB OS & Y RS TRIM 304SS STELLITED LOOSE DISC API-602	1	S1P1/VA-1"-2844	1
17	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)	1/2	S1P1/VA-1/2"-4144-E	1
<b>INSTRUMENTS</b>				
18	RESTRICTION ORIFICE PLATE 150# RF RO 14001	1		1
19	PRESSURE INSTRUMENT 150# RF PT 14001B	1/2		1
20	ANALYTICAL INSTRUMENT FNPT AT 14002(F)	1/2		1
21	ANALYTICAL INSTRUMENT FNPT AT 14001(F)	1/2		1

CUT PIPE LENGTH FOR REFERENCE ONLY							
PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<4>	100	1/2		<5>	100	1	
<6>	100	1		<7>	455	1	
<8>	761	1		<9>	100	1	
<10>	385	1		<11>	5992	20	



**REVISED  
FOR CONSTRUCTION**

**SEP. 26, 2025**

										管線編號 CW-14005-20"-S1P1				
□ 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—   ✕   —■—   —   —. —				Eshine 鴻勝化學科技股份有限公司 E-shine Advanced Chemicals Ltd.					
操作壓力: 5.5 $\frac{KG}{CM^2} G$		操作溫度: 32    °C		管線等級:    S1P1		製   圖    胡庭璋    2025.04.21		會 策			 富台工程股份有限公司 FU-TAI ENGINEERING CO., LTD.			
設計壓力: 8.5 $\frac{KG}{CM^2} G$		設計溫度: 80    °C		保溫(冷)等級:		設   計    林信助    2025.04.21								
試驗基準: Air		9.35 $\frac{KG}{CM^2} G \times 60$ 分		熱追蹤等級:		審   核    陳安誠    2025.04.21								
管路塗裝:		管支撐 碳鋼及不銹: 鋼保溫(冷): 不銹鋼:		焊接基準:		認   可    陳達明    2025.04.21								
焊道: 塗裝:				NDE 抽驗:    10 %		依據圖號: C2418-4-530 C2418-4-555		圖號:		檔號: CW-14005-S1P1- 2				
										管尾一期 建廠工程		管線工程 立體配管圖		2 5