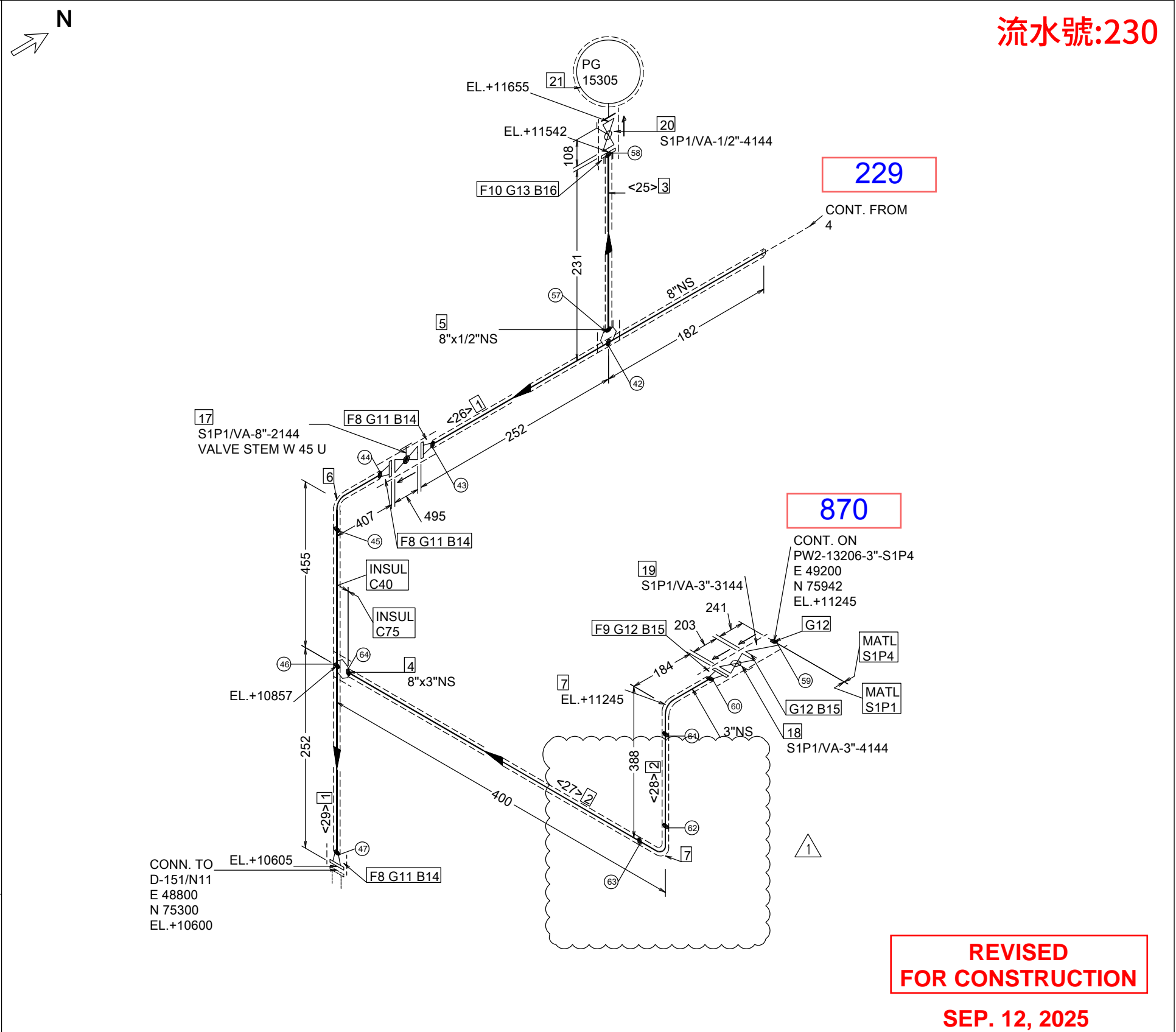


本圖完工後請速歸還

流水號:230

FABRICATION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
PIPE				
1	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M	8	S1P1/P-8"-10S	0.7M
2	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M	3	S1P1/P-3"-10S	0.3M
3	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1/2	S1P1/P-1/2"-40S	0.1M
FITTINGS				
4	WELDOLET BW A182-F304 SMLS SCH10S MSS SP-97	8 x 3	S1P1/WOL-8"X3"	1
5	SOCKOLET 3000# SW A182-F304 MSS SP-97	8 x 1/2	S1P1/SOL-8"X1/2"	1
6	90 ELBOW LR BW A403-WP304 WELD SCH10S ASME B16.9	8	S1P1/EB-8"X90	1
7	90 ELBOW LR BW A403-WP304 WELD SCH10S ASME B16.9	3	S1P1/EB-3"X90	2
FLANGES				
8	FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5	8	S1P1/FRWN-8"	3
9	FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5	3	S1P1/FRWN-3"	1
10	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1/2	S1P1/FRSW-1/2"	1
ERECTION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
GASKETS				
11	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	8	S1P1/GR-8"	3
12	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	3	S1P1/GR-3"	3
13	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
BOLTS				
14	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	3/4	S1P1/BS4-3/4"X110L	24
15	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	5/8	S1P1/BS4-5/8"X95L	8
16	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
VALVES / IN-LINE ITEMS				
17	GLOBE 150# RF A351-CF8 BB OS & Y RS TRIM 304SS STELLITED LOOSE DISC API-600	8	S1P1/VA-8"-2144	1
18	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	3	S1P1/VA-3"-4144	1
19	CHECK 150# RF A351-CF8 SWING BC TRIM 304SS STELLITED API-600	3	S1P1/VA-3"-3144	1
20	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	1/2	S1P1/VA-1/2"-4144	1
INSTRUMENTS				
21	PRESSURE GAUGE 150# RF PG 15305	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
<25>	100	1/2		<26>	332	8	
<27>	129	3		<28>	160	3	
<29>	300	8					



REVISED
FOR CONSTRUCTION

SEP. 12, 2025

管線編號
ICW-15501-8"-S1P1-C40

Eshine 鴻勝化學科技股份有限公司
E-shine Advanced Chemicals Ltd.

富台工程股份有限公司
FU-TAI ENGINEERING CO., LTD.

管線工程
立體配管圖

檔號: ICW-15501-S1P1- 5

① 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	製圖 胡庭璋 2025.04.21	會 策		
操作壓力: 2 $\frac{KG}{CM^2}$ G	操作溫度: 12 $^{\circ}C$	管線等級: S1P1		設計 林信助 2025.04.21			
設計壓力: 9.7 $\frac{KG}{CM^2}$ G	設計溫度: 65 $^{\circ}C$	保溫(冷)等級: C40		審核 陳安誠 2025.04.21			
試驗基準: Air	10.67 $\frac{KG}{CM^2}$ G X 60 分	熱追蹤等級:		認可 陳逢明 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:					
焊道塗裝:		NDE 抽驗: 10 %	依據圖號: C2418-4-544 C2418-4-525	圖號:			