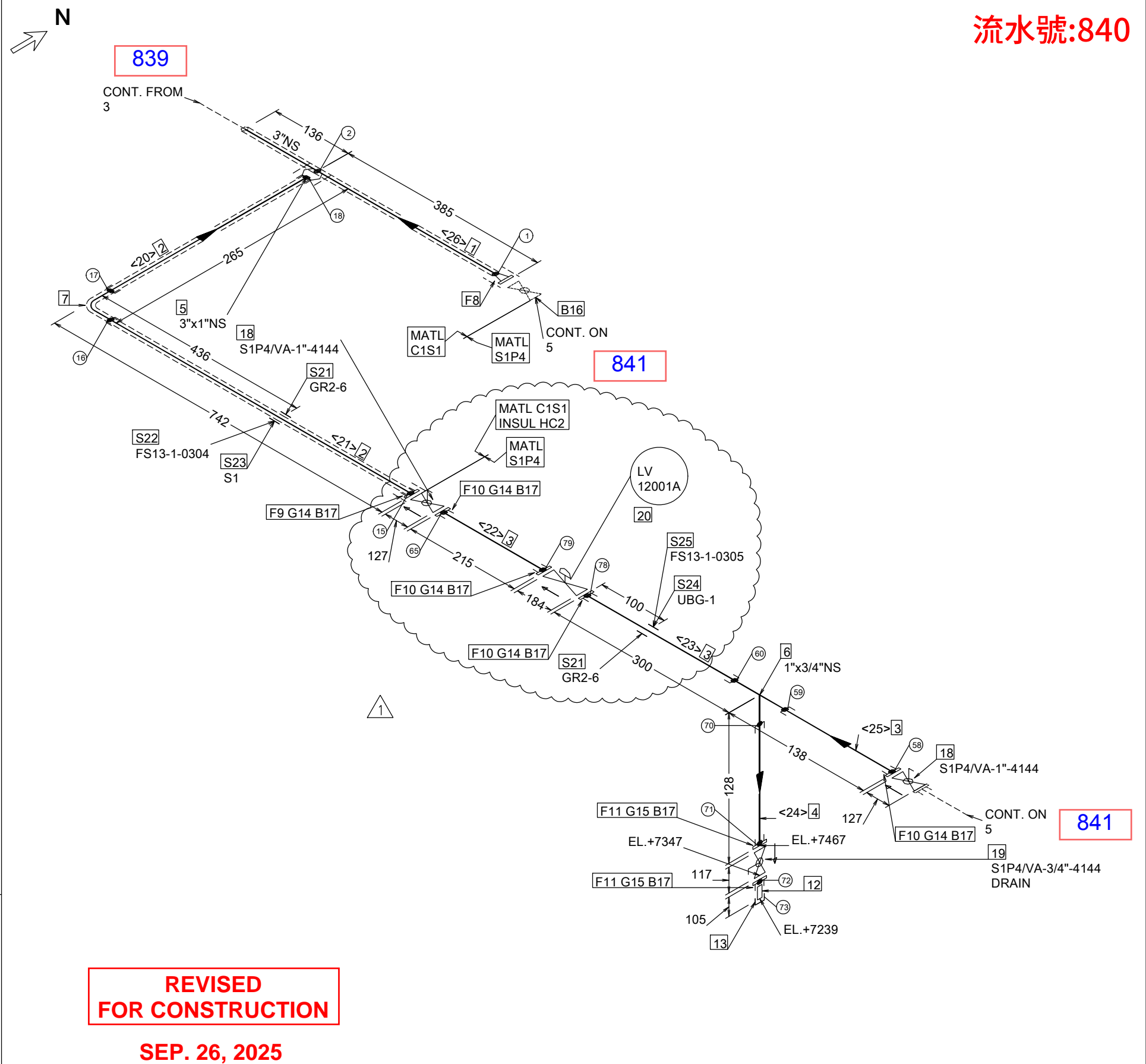


本圖完工後請速歸還

流水號:840

FABRICATION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
PIPE				
1	PIPE A106 GR.B SMLS SCH40 BE ASME B36.10M	3	C1S1/P-3"-40	0.5M
2	PIPE A106 GR.B SMLS SCH80 PE ASME B36.10M	1	C1S1/P-1"-80	0.9M
3	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1	S1P4/P-1"-40S	0.6M
4	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	3/4	S1P4/P-3/4"-40S	0.1M
FITTINGS				
5	SOCKOLET 3000# SW A105 MSS SP-97	3 x 1	C1S1/SOL-3"X1"	1
6	REDUCING TEE 3000# SW A182-F304 ASME B16.11	1 x 3/4	S1P4/TS-1"X3/4"	1
7	90 ELBOW 3000# SW A105 ASME B16.11	1	C1S1/ES-1"X90	1
FLANGES				
8	FLANGE WN 150# RF A105 STD BORE ASME B16.5	3	C1S1/FRWN-3"	1
9	FLANGE SW 150# RF A105 SCH80 BORE ASME B16.5	1	C1S1/FRSW-1"	1
10	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P4/FRSW-1"	4
11	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	3/4	S1P4/FRSW-3/4"	2
ERECTION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
FITTINGS				
12	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M	3/4	S1P4/NIP-3/4"X100LXTOE	1
13	CAP 3000# SCR D (FNPT) A182-F304 ASME B16.11	3/4	S1P4/CT-3/4"	1
GASKETS				
14	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	1	S1P4/GR-1"-ZW#7500	5
15	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	3/4	S1P4/GR-3/4"-ZW#7500	2
BOLTS				
16	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	5/8	S1P4/BS4-5/8"X95L	4
17	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	28
VALVES / IN-LINE ITEMS				
18	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	1	S1P4/VA-1"-4144	2
19	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	3/4	S1P4/VA-3/4"-4144	1
INSTRUMENTS				
20	CONTROL VALVE 150# RF LV 12001A	1		1
SUPPORTS				
21	GROUT (GR2-6)	1	SUP/GR2-1"	2
22	FIELD SUPPORT (FS13-1-0304)	1	SUP/FS13-1-1"	1
23	PIPE SHOE (S1)	1	SUP/S1-1"	1
24	U-BOLT (UBG-1)	1	SUP/UBG-1"	1
25	FIELD SUPPORT (FS13-1-0305)	1	SUP/FS13-1-1"	1

CUT PIPE LENGTH FOR REFERENCE ONLY							
PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<20>	177	1		<21>	715	1	
<22>	207	1		<23>	273	1	
<24>	100	3/4		<25>	112	1	
<26>	451	3					



REVISED
FOR CONSTRUCTION

SEP. 26, 2025

管線編號
PW1-13108-3"-S1P4

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

4
5

檔號: PW1-13108-S1P4- 4

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 — — — — —	
操作壓力: 5.3 $\frac{KG}{CM^2}G$	操作溫度: 30 $^{\circ}C$	管線等級: S1P4	製圖: 陳郁惟	2025.04.21
設計壓力: 8.6 $\frac{KG}{CM^2}G$	設計溫度: 70 $^{\circ}C$	保溫(冷)等級:	設計: 陳至鉉	2025.04.21
試驗基準: Air	9.46 $\frac{KG}{CM^2}G \times 60$ 分	熱追蹤等級:	審核: 陳安誠	2025.04.21
管路塗裝:	管材料塗裝 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:	管支撐	NDE 抽驗: 10 %	依據圖號: C2418-4-537 C2418-4-527	圖號:

△							
△	2025.09.26	REVISED FOR CONSTRUCTION	陳至鉉	陳達明			
△	2025.07.03	FOR CONSTRUCTION	陳至鉉	陳達明			
△	2025.04.21	FOR APPROVAL	陳至鉉	陳達明			
序次	日期	修改說明	修改	認可			