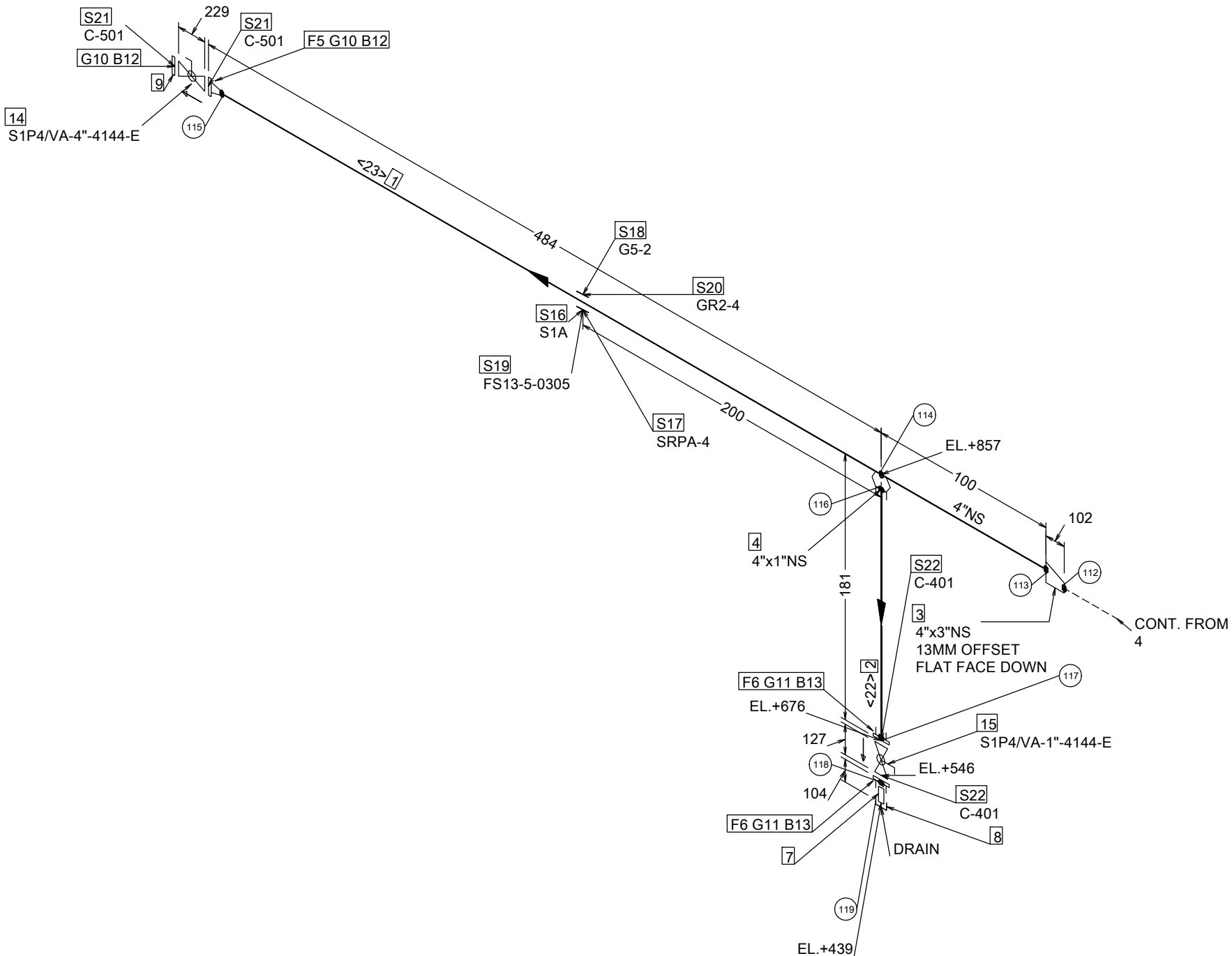


本圖完工後請速歸還


流水號:685



REVISED
FOR CONSTRUCTION

SEP. 12, 2025

管線編號
P-61302-3"-S1P4

 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

5
9

檔號: P-61302-S1P4- 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 — — — — —	
操作壓力: 4.2 $\frac{KG}{CM^2}$ G	操作溫度: 50 °C	管線等級: S1P4	製圖	胡庭璋 2025.04.21
設計壓力: 7.2 $\frac{KG}{CM^2}$ 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	7.92 $\frac{KG}{CM^2}$ 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	陳逢明 2025.04.21
焊道: 塗裝:	管材料塗裝: 碳鋼及不銹: 鋼保溫(冷): 不銹鋼:	NDE 抽驗: 10 %	依據圖號:	C2418-4-513 C2418-4-520
		圖號:		

FABRICATION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
PIPE				
1	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M	4	S1P4/P-4"-40S	0.6M
2	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1	S1P4/P-1"-40S	0.1M
FITTINGS				
3	REDUCER ECC BW A403-WP304 SMLS SCH40S ASME B16.9	4 x 3	S1P4/RE-4"X3"	1
4	SOCKOLET 3000# SW A182-F304 MSS SP-97	4 x 1	S1P4/SOL-4"X1"	1
FLANGES				
5	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	4	S1P4/FRWN-4"	1
6	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P4/FRSW-1"	2
ERECTION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
FITTINGS				
7	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M	1	S1P4/NIP-1"X100LXTOE	1
8	CAP 3000# SCRDN (FNPT) A182-F304 ASME B16.11	1	S1P4/CT-1"	1
FLANGES				
9	FLANGE BLIND 150# RF A182-F304 ASME B16.5	4	S1P4/FBR-4"	1
GASKETS				
10	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	4	S1P4/GR-4"-ZW#7500	2
11	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	1	S1P4/GR-1"-ZW#7500	2
BOLTS				
12	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	16
13	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	8
VALVES / IN-LINE ITEMS				
14	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)	4	S1P4/VA-4"-4144-E	1
15	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)	1	S1P4/VA-1"-4144-E	1
SUPPORTS				
16	PIPE SHOE (S1A)	4	SUP/S1A-4"	1
17	SUPPORT REINFORCING PAD (SRPA-4)	4	SUP/SRPA-4"	1
18	PIPE GUIDE (G5-2)	4	SUP/G5-2-4"	1
19	FIELD SUPPORT (FS13-5-0305)	4	SUP/FS13-5-4"	1
20	GROUT (GR2-4)	4	SUP/GR2-4"	1
21	FLANGE GROUNDING CONDUCTOR (C-501)	4	MISC/C-501	2
22	FLANGE GROUNDING CONDUCTOR (C-401)	1	MISC/C-401	2

CUT PIPE LENGTH FOR REFERENCE ONLY

PIECE NO <23>	CUT LENGTH 100	N.S. (INS) 1	REMARKS	PIECE NO <24>	CUT LENGTH 508	N.S. (INS) 4	REMARKS
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△	2025.09.12	REVISED FOR CONSTRUCTION	林信助	陳逢明			
△	2025.07.03	FOR CONSTRUCTION	林信助	陳逢明			
△	2025.04.21	FOR APPROVAL	林信助	陳逢明			
序次	日期	修改說明	修改	認可			