

本圖完工後請速歸還

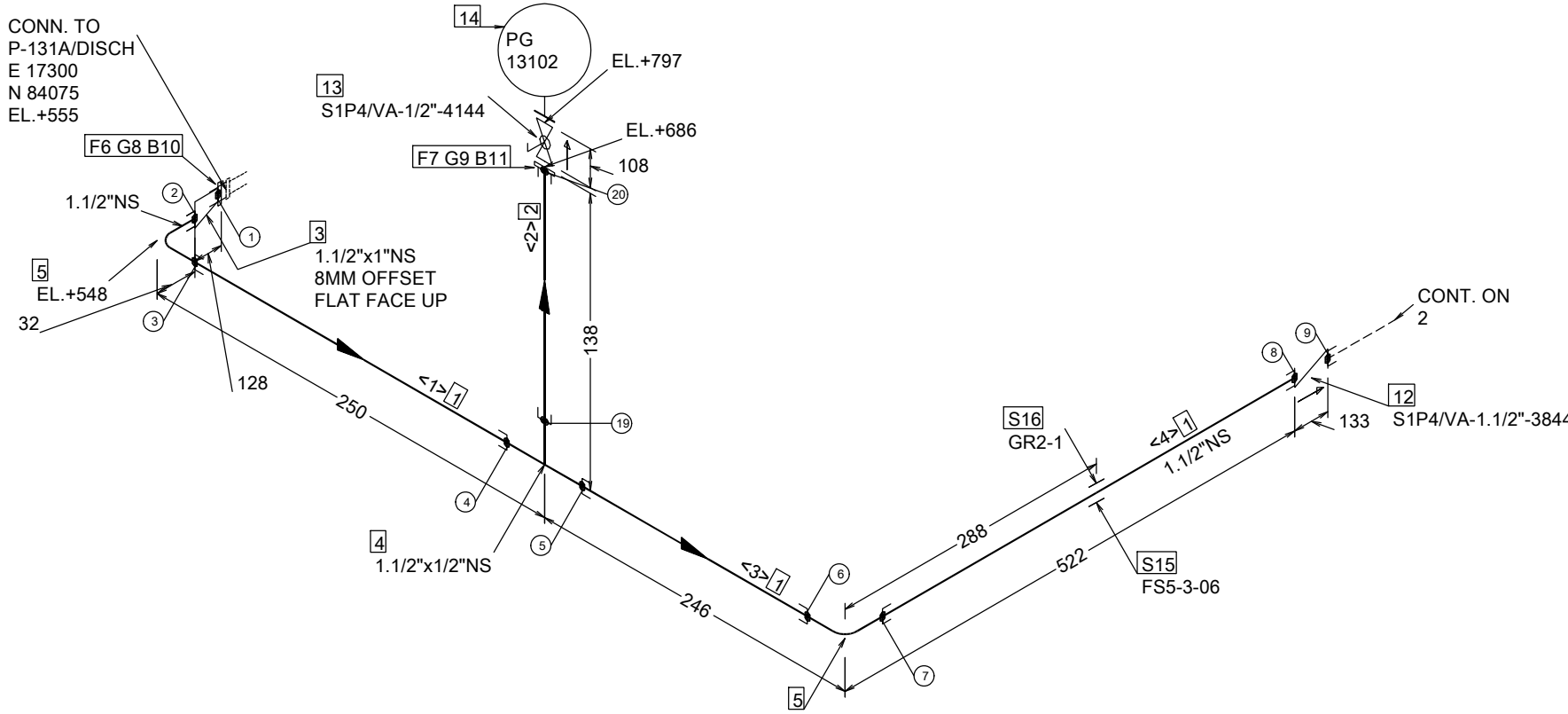
流水號:831



FABRICATION MATERIALS					
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	
PIPE					
1	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1.1/2	S1P4/P-1.1/2"-40S	0.9M	
2	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1/2	S1P4/P-1/2"-40S	0.1M	
FITTINGS					
3	SWAGE ECC PBE A403-WP304 SMLS SCH40S MSS-SP-95	1.1/2 x 1	S1P4/SE-1.1/2"PX1"P	1	
4	REDUCING TEE 3000# SW A182-F304 ASME B16.11	1.1/2 x 1/2	S1P4/TS-1.1/2"X1/2"	1	
5	90 ELBOW 3000# SW A182-F304 ASME B16.11	1.1/2	S1P4/ES-1.1/2"X90	2	
FLANGES					
6	FLANGE SW 300# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P4/FRSW3-1"	1	
7	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1/2	S1P4/FRSW-1/2"	1	
ERECTION MATERIALS					
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	
GASKETS					
8	GASKET 300# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	1	S1P4/GR3-1"-ZW#7500	1	
9	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	1/2	S1P4/GR-1/2"-ZW#7500	1	
BOLTS					
10	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"X80L	4	
11	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"X60L	4	
VALVES / IN-LINE ITEMS					
12	CHECK 800# SW A182-F304 PISTON TYPE W/SPRING BC TRIM 304SS STELLITED API-602	1.1/2	S1P4/VA-1.1/2"-3844	1	
13	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	1/2	S1P4/VA-1/2"-4144	1	
INSTRUMENTS					
14	PRESSURE GAUGE 150# RF PG 13102	1/2		1	
SUPPORTS					
15	FIELD SUPPORT (FS5-3-06)	1.1/2	SUP/FS5-3-1.1/2"	1	
16	GROUT (GR2-1)	1.1/2	SUP/GR2-1.1/2"	1	

CUT PIPE LENGTH FOR REFERENCE ONLY							
PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<1>	186	1.1/2		<2>	100	1/2	
<3>	182	1.1/2		<4>	490	1.1/2	

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FOR CONSTRUCTION

JUL. 04, 2025

管線編號
PW1-13105-1.1/2"-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

1
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檔號: PW1-13105-S1P4- 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: 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	陳郁惟 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:	管支撐	焊接基準:	認可	陳逢明 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:	C2418-4-529 C2418-4-537
圖號:		圖號:		