

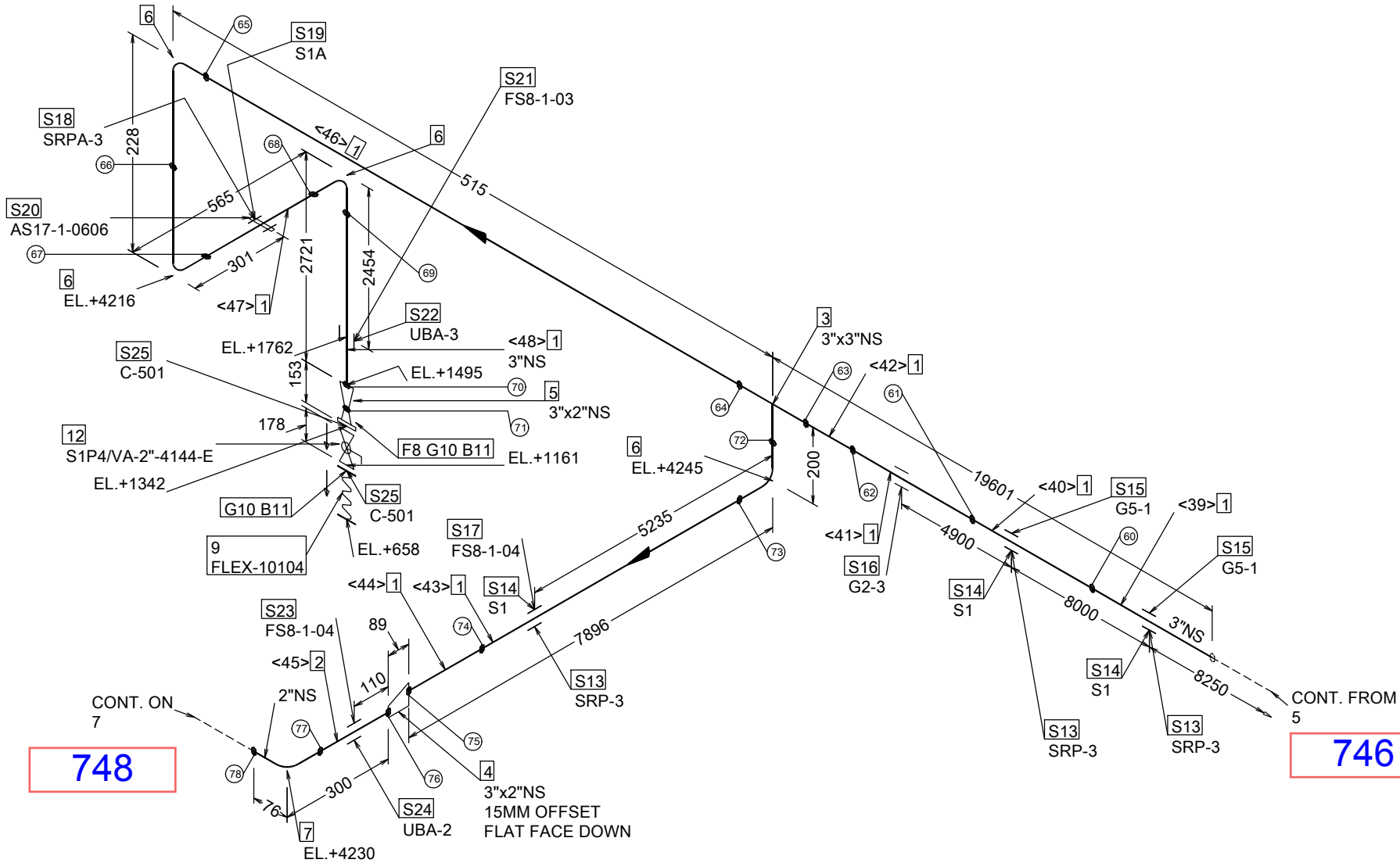
本圖完工後請速歸還

流水號:747

FABRICATION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
PIPE				
1	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M	3	S1P4/P-3"-40S	30.6M
2	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M	2	S1P4/P-2"-40S	0.3M
FITTINGS				
3	TEE BW A403-WP304 SMLS SCH40S ASME B16.9	3 x 3	S1P4/TB-3"	1
4	REDUCER ECC BW A403-WP304 SMLS SCH40S ASME B16.9	3 x 2	S1P4/RE-3"x2"	1
5	REDUCER CONC BW A403-WP304 SMLS SCH40S ASME B16.9	3 x 2	S1P4/RC-3"x2"	1
6	90 ELBOW LR BW A403-WP304 SMLS SCH40S ASME B16.9	3	S1P4/EB-3"x90	4
7	90 ELBOW LR BW A403-WP304 SMLS SCH40S ASME B16.9	2	S1P4/EB-2"x90	1
FLANGES				
8	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	2	S1P4/FRWN-2"	1

ERECTION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
FITTINGS				
9	FLEXIBLE HOSE 150# RF L= 500mm PER DATA SHEET (FLEX-10104)	2	S1P4/FLX-2"	1
GASKETS				
10	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	2	S1P4/GR-2"-ZW#7500	2
BOLTS				
11	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"x85L	8
VALVES / IN-LINE ITEMS				
12	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)	2	S1P4/VA-2"-4144-E	1
SUPPORTS				
13	SUPPORT REINFORCING PAD (SRP-3)	3	SUP/SRP-3"	3
14	PIPE SHOE (S1)	3	SUP/S1-3"	3
15	PIPE GUIDE (G5-1)	3	SUP/G5-1-3"	2
16	PIPE GUIDE (G2-3)	3	SUP/G2-3"	1
17	FIELD SUPPORT (FS8-1-04)	3	SUP/FS8-1-3"	1
18	SUPPORT REINFORCING PAD (SRPA-3)	3	SUP/SRPA-3"	1
19	PIPE SHOE (S1A)	3	SUP/S1A-3"	1
20	AUXILIARY SUPPORT (AS17-1-0606)	3	SUP/AS17-1-3"	1
21	FIELD SUPPORT (FS8-1-03)	3	SUP/FS8-1-3"	1
22	U-BOLT (UBA-3)	3	SUP/UBA-3"	1
23	FIELD SUPPORT (FS8-1-04)	2	SUP/FS8-1-2"	1
24	U-BOLT (UBA-2)	2	SUP/UBA-2"	1
25	FLANGE GROUNDING CONDUCTOR (C-501)	2	MISC/C-501	2

CUT PIPE LENGTH FOR REFERENCE ONLY							
PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<39>	6000	3		<40>	6000	3	
<41>	6000	3		<42>	1515	3	
<43>	6000	3		<44>	1782	3	
<45>	224	2		<46>	315	3	
<47>	337	3		<48>	2607	3	



748

746

REVISED
FOR CONSTRUCTION

SEP. 12, 2025

管線編號
P-61814-3"-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

6
7

檔號: P-61814-S1P4- 6

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: 0.05 $\frac{KG}{CM^2}$ G 操作溫度: 38 $^{\circ}C$

管線等級: S1P4

製圖 胡庭璋 2025.04.21

會

設計壓力: 2 $\frac{KG}{CM^2}$ G 設計溫度: 80 $^{\circ}C$

保温(冷)等級:

設計 林信助 2025.04.21

策

試驗基準: Air 2.2 $\frac{KG}{CM^2}$ G X 60 分

熱追蹤等級:

審核 陳安誠 2025.04.21

策

管路塗裝:

焊接基準:

認可 陳逢明 2025.04.21

策

焊道: 塗裝:

NDE 抽驗: 10 %

依據圖號: C2418-4-513 C2418-4-518

圖號:

修改說明

修改

認可

圖號:

修改

認可

圖號:

圖號: