

本圖完工後請速歸還

FABRICATION MATERIALS

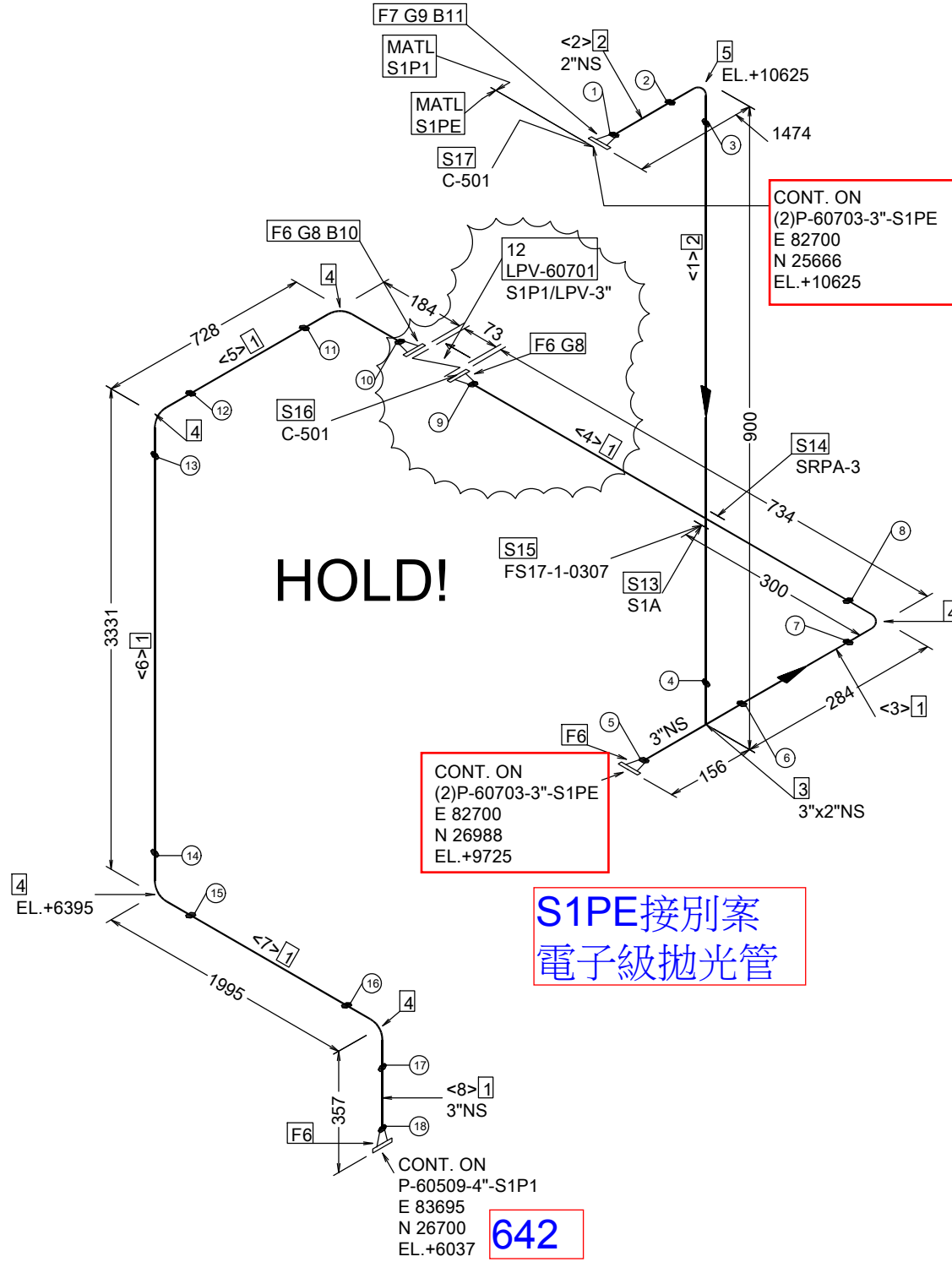
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
PIPE				
1	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M	3	S1P1/P-3"-10S	6.2M
2	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M	2	S1P1/P-2"-40S	2.1M
FITTINGS				
3	REDUCING TEE BW A403-WP304 SMLS SCH10S/SCH40S ASME B16.9	3 x 2	S1P1/TB-3"x2"	1
4	90 ELBOW LR BW A403-WP304 WELD SCH10S ASME B16.9	3	S1P1/EB-3"xX90	5
5	90 ELBOW LR BW A403-WP304 SMLS SCH40S ASME B16.9	2	S1P1/EB-2"xX90	1
FLANGES				
6	FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5	3	S1P1/FRWN-3"	4
7	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	2	S1P1/FRWN-2"	1

ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
GASKETS				
8	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"	2
9	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	2	S1P1/GR-2"	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	S1P1/BS4-5/8"X175L	4
11	STUD BOLT A193 GR.B8M W/ TWO HEX. HEAD HEAVY NUT A194 GR.8M ASME B1.1 B18.2.2	5/8	S1PE/BS6-5/8"X85L	4
VALVES / IN-LINE ITEMS				
12	LOW PRESSURE CHECK 150# WAFER TYPE	3	S1P1/LPV-3"	1
SUPPORTS				
13	PIPE SHOE (S1A)	3	SUP/S1A-3"	1
14	SUPPORT REINFORCING PAD (SRPA-3)	3	SUP/SRPA-3"	1
15	FIELD SUPPORT (FS17-1-0307)	3	SUP/FS17-1-3"	1
16	FLANGE GROUNDING CONDUCTOR (C-501)	3	MISC/C-501	1
17	FLANGE GROUNDING CONDUCTOR (C-501)	2	MISC/C-501	1

CUT PIPE LENGTH FOR REFERENCE ONLY

PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<1>	748	2		<2>	1334	2	
<3>	84	3		<4>	550	3	
<5>	500	3		<6>	3103	3	
<7>	1767	3		<8>	173	3	



流水號:1264

S1PE接別案  
電子級拋光管

S1PE接別案  
電子級拋光管

FOR CONSTRUCTION

JUL. 04, 2025

管線編號  
(2)P-60703-3"-S1P1

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: (2)P-60703-S1P1- 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 °C

管線等級: S1P1

製圖 陳怡如 2025.05.12

會

設計壓力: 2/-0.1  $\frac{KG}{CM^2}$  G 設計溫度: 80 °C

保溫(冷)等級:

設計 黃炳富 2025.05.12

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 2025.05.12

策

管路塗裝:

焊接基準:

認可 陳逢明 2025.05.12

策

焊道塗裝:

NDE 抽驗: 10 %

依據圖號: C2418-4-510

圖號:

管支撐

管材料塗裝

管材料塗裝

管材料塗裝

管材料塗裝

管材料塗裝

管材料塗裝

管材料塗裝

管材料塗裝

管材料塗裝