

本圖完工後請速歸還

流水號:564

FABRICATION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
PIPE				
1	PIPE A312-TP316L SMLS SCH40S BE ASME B36.19M	10	S1PL/P-10"-40S	1.6M
2	PIPE A312-TP316L SMLS SCH40S PE ASME B36.19M	1	S1PL/P-1"-40S	0.2M
FITTINGS				
3	REDUCER CONC BW A403-WP316L SMLS SCH40S ASME B16.9	12 x 10	S1PL/RC-12"X10"	1
4	SOCKOLET 3000# SW A182-F316L MSS SP-97	10 x 1	S1PL/SOL-10"X1"	1
5	90 ELBOW LR BW A403-WP316L SMLS SCH40S ASME B16.9	10	S1PL/EB-10"X90	1
FLANGES				
6	FLANGE WN 300# RF A182-F316L SCH40S BORE ASME B16.5	12	S1PL/FRWN3-12"	1
7	FLANGE WN 150# RF A182-F316L SCH40S BORE ASME B16.5	10	S1PL/FRWN-10"	1
8	FLANGE SW 150# RF A182-F316L SCH40S BORE ASME B16.5	1	S1PL/FRSW-1"	1

ERECTION MATERIALS

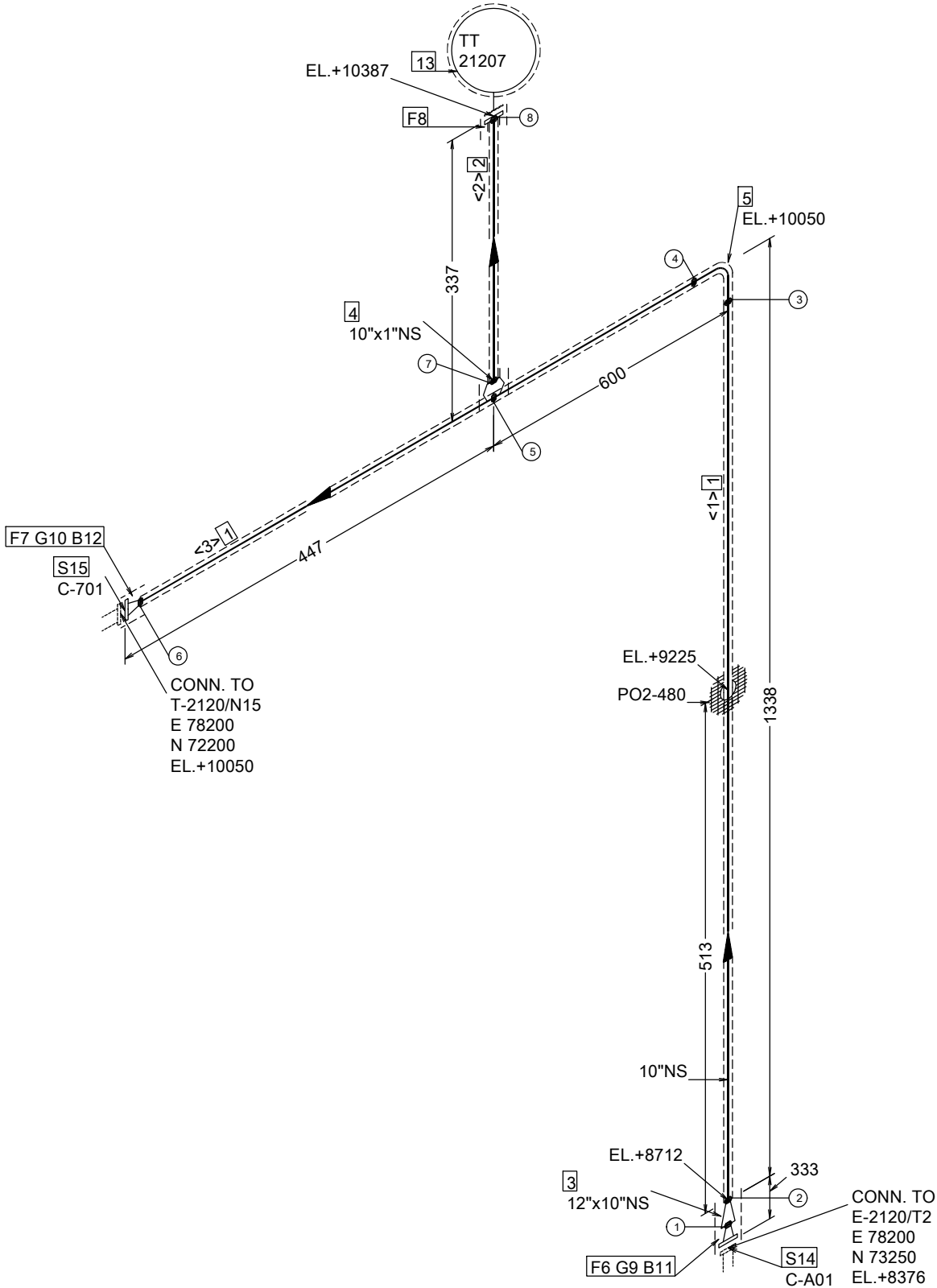
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
GASKETS				
9	GASKET 300# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	12	S1PL/GR3-12"-ZW#7500	1
10	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	10	S1PL/GR-10"-ZW#7500	1
BOLTS				
11	STUD BOLT A193 GR.B8M W/ TWO HEX. HEAD HEAVY NUT A194 GR.8M ASME B1.1 B18.2.2	1.1/8	S1PL/BS6-1.1/8"X175L	16
12	STUD BOLT A193 GR.B8M W/ TWO HEX. HEAD HEAVY NUT A194 GR.8M ASME B1.1 B18.2.2	7/8	S1PL/BS6-7/8"X120L	12
INSTRUMENTS				
13	TEMPERATURE INSTRUMENT 150# RF TT 21207	1		1
SUPPORTS				
14	FLANGE GROUNDING CONDUCTOR (C-A01)	12	MISC/C-A01	1
15	FLANGE GROUNDING CONDUCTOR (C-701)	10	MISC/C-701	1

CUT PIPE LENGTH FOR REFERENCE ONLY

PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<1>	957	10		<2>	176	1	
<3>	564	10					



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FOR CONSTRUCTION

JUL. 04, 2025

管線編號  
P-21202-10"-S1PL-HC1

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

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檔號: P-21202-S1PL- 1

管件序號 <1>直管編號 [1]管段編號  
& 須設計會驗管線

操作壓力: 0.33  $\frac{KG}{CM^2}G$  操作溫度: 89.5  $^{\circ}C$

設計壓力: 6  $\frac{KG}{CM^2}G$  設計溫度: 195  $^{\circ}C$

試驗基準: Air 6.6  $\frac{KG}{CM^2}G \times 60$  分

管路塗裝:

焊道: 塗裝:

資料庫  
名稱:

管線等級: S1PL

保溫(冷)等級: HC1

熱追縱等級:

焊接基準:

NDE 抽驗: 10 %

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 蒸汽追縱管

製圖 謝鳳菁 2025.04.21

設計 鄧基宏 2025.04.21

審核 陳安誠 2025.04.21

認可 陳逢明 2025.04.21

依據圖號: C2418-4-502  
C2418-4-503

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序次 日期 修改說明 修改 認可