

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 SCH40S BE ASME B36.19M	3	S1P4/P-3"-40S	0.4M
2	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1	S1P4/P-1"-40S	0.8M
FITTINGS				
3	REDUCER CONC BW A403-WP304 SMLS SCH40S ASME B16.9	3 x 2	S1P4/RC-3"X2"	1
4	SOCKOLET 3000# SW A182-F304 MSS SP-97	3 x 1	S1P4/SOL-3"X1"	2
5	TEE 3000# SW A182-F304 ASME B16.11	1 x 1	S1P4/TS-1"	2
6	SWAGE CONC PBE A403-WP304 SMLS SCH40S MSS-SP-95	1 x 1/2	S1P4/SC-1"PX1/2"P	1
FLANGES				
7	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	3	S1P4/FRWN-3"	3
8	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	2	S1P4/FRWN-2"	1

ERECTION MATERIALS

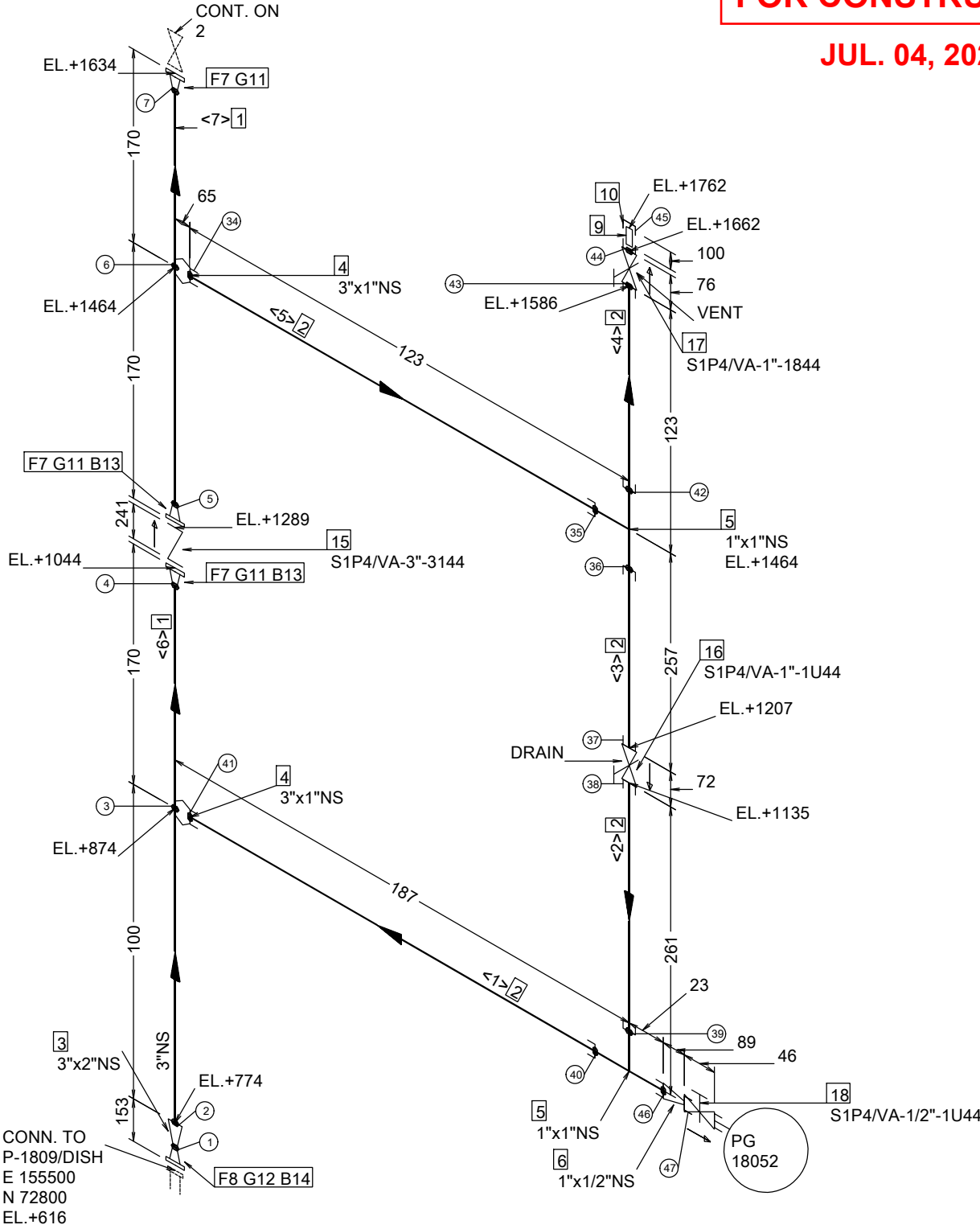
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
FITTINGS				
9	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M	1	S1P4/NIP-1"X100LXTOE	1
10	CAP 3000# SCRDR (FNPT) A182-F304 ASME B16.11	1	S1P4/CT-1"	1
GASKETS				
11	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	3	S1P4/GR-3"	3
12	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	2	S1P4/GR-2"	1
BOLTS				
13	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	8
14	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	4
VALVES / IN-LINE ITEMS				
15	CHECK 150# RF A351-CF8 SWING BC TRIM 304SS STELLITED API-600	3	S1P4/VA-3"-3144	1
16	GATE 800# SW/SCRDR(NPT) A182-F304 BB OS &Y RS TRIM 304SS STELLITED SOLID WEDGE API-602	1	S1P4/VA-1"-1U44	1
17	GATE 800# SW A182-F304 BB OS &Y RS TRIM 304SS STELLITED SOLID WEDGE API-602	1	S1P4/VA-1"-1844	1
18	GATE 800# SW/SCRDR(NPT) A182-F304 BB OS &Y RS TRIM 304SS STELLITED SOLID WEDGE API-602	1/2	S1P4/VA-1/2"-1U44	1

CUT PIPE LENGTH FOR REFERENCE ONLY

PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<1>	100	1		<2>	238	1	
<3>	235	1		<4>	100	1	
<5>	100	1		<6>	200	3	
<7>	200	3					



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流水號:1183

FOR CONSTRUCTION

JUL. 04, 2025

管線編號

WW-18056-3"-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.

審尾一期  
建廠工程

管線工程  
立體配管圖

1  
3

檔號: WW-18056-S1P4- 1

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: 2  $\frac{KG}{CM^2}$  G 操作溫度: 25  $^{\circ}C$

設計壓力: 4  $\frac{KG}{CM^2}$  G 設計溫度: 70  $^{\circ}C$

試驗基準: Air 4.4  $\frac{KG}{CM^2}$  G X 60 分

管路塗裝:

焊道: 塗裝:

資料庫  
名稱:

管線等級: S1P4

保溫(冷)等級:

熱迫縱等級:

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 蒸汽迫縱管  
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製圖 胡庭璋 2025.04.21

設計 林信助 2025.04.21

審核 陳安誠 2025.04.21

認可 陳逢明 2025.04.21

依據圖號: C2418-4-534 C2418-4-560

圖號:

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序次 日期 修改說明 修改 認可