		FABRICATION MATERIALS				N	
1 1	PT	COMPONENT DESCRIPTION	N.S.	ITEM CODE	QTY	$\overline{\mathcal{N}}$	沙心外玩:1172
	NO	PIPE	(INS)			CONT. ON	FOR CONSTRUCTION
一一元	1 2	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	3 1	S1P4/P-3"-40S S1P4/P-1"-40S	0.4M 0.8M	2	JUL. 04, 2025
		FITTINGS				16 S1P4/VA-3"-1144-E	JUL. 04, 2025
後	3	REDUCER CONC BW A403-WP304 SMLS SCH40S ASME B16.9	3 x 2	S1P4/RC-3"X2"	1	EL.+1841	
1	4 5 6	SOCKOLET 3000# SW A182-F304 MSS SP-97 TEE 3000# SW A182-F304 ASME B16.11 SWAGE CONC PBE A403-WP304 SMLS SCH40S	3 x 1 1 x 1 1 x 1/2	S1P4/SOL-3"X1" S1P4/TS-1" S1P4/SC-1"PX1/2"P	2 2 1	F7 G11 B13 EL.+1634	
請		MSS-SP-95	1 % 1/2	011 4100 11 XIII 1	•		
速	7	FLANGES FLANGE WN 150# RF A182-F304 SCH40S BORE	3	S1P4/FRWN-3"	3	65	EL.+1762
	8	ASME B16.5 FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	2	S1P4/FRWN-2"	1	39,	/ [10] _EL.+1662
1						6 4 9	34
還		ERECTION MATERIALS				3"x1"NS VENT VENT 333	100
	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY		
		FITTINGS				723 EL.+1586 <4>2	S1P4/VA-1"-1844
	9	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M	1	S1P4/NIP-1"X100LXTOE	1	(F7 G11 B13)	
	10	CAP 3000# SCRD (FNPT) A182-F304 ASME B16.11 GASKETS	ı	S1P4/CT-1"	1	241	-123 -
	11	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER	3	S1P4/GR-3"	3	S1P4/VA-3"-3144 F7 G11 B13 EL.+1044	
	12	RING ASME B16.20/B16.5 GASKET 150# RF 4.5 MM THICK 304SS SPIRAL	2	S1P4/GR-2"	1		① 5 1"x1"NS
		WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5				<u>\$</u> ♦	EL.+1464
		BOLTS					
	13	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD	5/8 5/8	S1P4/BS4-5/8"X95L S1P4/BS4-5/8"X85L	12 4	33 39	-257
	14	HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	0/0	011 4/B04 0/0 X00E	-	3 4 DRAIN 27	EL.+1207
	15	VALVES / IN-LINE ITEMS CHECK 150# RF A351-CF8 SWING BC TRIM 304SS	3	S1P4/VA-3"-3144	1	3"x1"NS DRAIN	76
	16	STELLITED API-600 GATE 150# RF A351-CF8 BB OS &Y RS TRIM 304SS		S1P4/VA-3"-1144-E	1	EL.+1131 N	17 S1P4/VA-1"-1844
	17	STELLITED FLEXIBLE WEDGE API-600 (VOC<100 vppm) GATE 800# SW A182-F304 BB OS &Y RS TRIM	1	S1P4/VA-1"-1844	2	S S S	311 4/7/21 -1044
	18	304SS STELLITED SOLID WEDGE API-602 GATE 800# SW/SCRD(NPT) A182-F304 BB OS &Y RS TRIM 304SS STELLITED SOLID WEDGE	1/2	S1P4/VA-1/2"-1U44	1		
	-	API-602				Z12/2	\$6 87 23
	19	PRESSURE GAUGE NPT PG 18032	1/2		1	SN _I E SI 1774	89 (36)
	_					153	46
		CUT PIPE LENGTH FOR REFERENCE ONLY				3 153 (2) (3) (5) (5) (5)	13
	PIEC NO <1>	LENGTH (INS) NO	CUT LENGTH 234	N.S. REMARKS (INS)		CONN. TO F8 G12 B14 1"x1"NS	(PG 18032)
	<3> <5>	235 1 <4> 100 1 <6>	100 200	1 3		P-1806/DISH	10032
	<7>	200 3				EL.+616 18 S1P4/VA-1/2"-	11144
	1						1044
	1						
							管線編號
							WW-18034-3"-S1P4
						□ 管件序號 <1>直管編號 [1] 管段編號 資料庫② 須設計會驗管線工廠焊接 套焊 螺紋銜接 配合現場焊接 配合現場接合點五桶 · □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	管支撑 蒸汽追蹤管 編勝化學科技股份有限公司 E-shine Advanced Chemicals Ltd.
	\triangle					操作壓力: 2 KC/KC 操作溫度: 25 C 管線等級: S1P4 製 圖 胡庭瑋 2025.04.21 會	富台工程股份有限公司 FU-TAI ENGINEERING CO., LTD.
	\triangle			11 /= n!	P= \A0	設計壓力: 4 KG/N² G 設計溫度: 70 C 保溫(冷)等級: │ 設 計 │ 林信助 │ 2025.04.21 │ │ │	FU-TAI ENGINEERING CO., LTD.
	<u> </u>	2025.07.03 FOR CONSTRUCTION		林信助 林信助	陳逢明 陳逢明	試驗基準: Air 4.4 KG _{CM²} G X 60 分 熱追縱等級: 審 核 陳安誠 2025.04.21 管路塗装: 厚接基準: 認 可 陳逢明 2025.04.21	編尾一期 管線工程 建廠工程 立體配管圖
	序次	2025.04.21 FOR APPROVAL			認可	管路塗装:	
	111.1/	— +41	u/0 4/	7V 19 W		全教 1手 小野調 : INUL 3日秋・「・・/o Prink Line James C2418-4-552 Li	1 H 3/4