		FABRICATION MATERIALS					N	
	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE		QTY		
完	1 2	PIPE PIPE A312-TP304 EFW SCH10S BE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M FITTINGS		S1P1/P-4"-10S S1P1/P-1"-40S		1.6M 0.1M		
後	3 4	SOCKOLET 3000# SW A182-F304 MSS SP-97 90 ELBOW LR BW A403-WP304 WELD SCH10S ASME B16.9	4 x 1 4	S1P1/SOL-4"X1" S1P1/EB-4"X90		1	104_13 104_13 12	
請之	5	FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5 FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	4	S1P1/FRWN-4" S1P1/FRSW-1"		6	EL.+1019 127 F6 G11 B14 CONN. TO 4"NS 651 EL.+887 S1P1/VA-1"-4144 VENT	
記帚		ERECTION MATERIALS					P-112A/B/IN E 168350 N 83445 EL.+706	
還	PT NO	COMPONENT DESCRIPTION FITTINGS	N.S. (INS)	ITEM CODE		QTY	F5 G10 B13 3 4"x1"NS	
	7	FLEXIBLE HOSE 150# RF L= 800mm PER DATA SHEET (FLEX-11202)	4	S1P1/FLX-4"	N VTOE	1	GR1-2 25 ₁ 22 ₆ 17	
	8	NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS SCH80S ASME B36.19M CAP 3000# SCRD (FNPT) A182-F304 ASME B16.11	1	S1P1/NIP-1"X100 S1P1/CT-1"	JLXIUE	2	S20/ EL.+706//1 \ \ \STR-11201 \ \16	P1/VA-4"-6A44
		GASKETS					FS1-2-05 DUMMY WELD (a) (b) (c) (c) (d) (e) (f) (f) (f) (f) (f) (f) (f	// VA-4 -UA44
	10	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER	4	S1P1/GR-4"		8	ORIENTATION DIRECTION 54 F5 G	10
	11	RING ASME B16.20/B16.5 GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	1	S1P1/GR-1"		4	S 45.00 D ORIENTATION DIRECTION	S19 P-2"-109
	40	BOLTS OTUB POLT A400 OP POLIVITIVO LIEV, LIEAD	5/0	S1P1/BS4-5/8"X1		0	F6 G11 B14 (14)	4"NS
	12	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	S1P1/BS4-5/6 X1 S1P1/BS4-5/8"X9		8	F5 G10 B12 <1>1/	G10 B13
	14	HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD	1/2	S1P1/BS4-1/2"X6	65L	16	[S21] / GR1-2	776 229 G10 B13
		HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 VALVES / IN-LINE ITEMS					18 FS1-2-05 FS	15 S1P1/VA-4"-1144
	15	GATE 150# RF A351-CF8 BB OS &Y RS TRIM 304S	S 4	S1P1/VA-4"-1144		1	S1P1/VA-1"-4144 DUMMY WELD	313
	16	STELLITED FLEXIBLE WEDGE API-600 BUTTERFLY 150# RF WAFER A351-CF8/304SS DISC RTFE/316SS SEAT 304SS SHAFT WRENCH OPER. API-609 CAT.B T-TYPE STRAINER 150# RF PER DATA SHEET	4	S1P1/VA-4"-6A44	ı	1	VALVE STEM S 45 U DRAIN 7 FLEX-11202 50MM OFFSET DOW	
	18	(STR-11201) BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34	1	S1P1/VA-1"-4144		2		TK-112/N18 E 171520 N 84100
	-	SUPPORTS PURE ASSOCIATION OF ASSOCI		0.404/0.011.411				EL.+756
	19 20	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M (P-2"-109) FIELD SUPPORT (FS1-2-05)	4	S1P1/P-2"-4" SUP/FS1-2-4"		2		
	21	GROUT (GR1-2)	4	SUP/GR1-2-4"		2		
		CUT PIPE LENGTH FOR REFERENCE ONLY						
	PIEC	E CUT N.S. REMARKS PIECI LENGTH (INS) NO		N.S. REMARK	S			FOR CONSTRUCTION
	<1> <3>	200 4 <2> 100 1 <4>	100	4				FOR CONSTRUCTION
	<5>	423 4						JUL. 04, 2025
	-							
	+							
								管線編號 SW-11202-4"-S1P1
	1							職管 油降ル線利せ肌が右側ハヨ
							& 須設計會驗管線	
	\triangle						操作壓力: 0.2 KG/c 操作溫度: 30 °C 管線等級: S1P1 製 圖 陳郁惟 2025.04.21 會	富台工程股份有限公司 FU-TAL ENGINEERING CO., LTD.
	$\hat{\mathbb{A}}$	2025.07.03 FOR CONSTRUCTION			陳至鉉	陳逢明	設計壓力: 3.5 KS/M² G 設計溫度: 70 °C 保溫(冷)等級: 設計 陳至鉉 2025.04.21 □	
	Â	2025.07.03 FOR CONSTRUCTION 2025.04.21 FOR APPROVAL			陳至鉉 原至鉉	陳達明 陳逢明	アロシル・ 日 管 材 塗 袋 旧 世 日 注 ・ コ コ 	滿尾一期 管線工程 1 建廠工程 立體配管圖 1
	序次		 説 明		外主弘	認可	日泊空表:	檔號: SW-11202-S1P1- 1
	1 , " \					•	主文 17 小約期 「TDC 11117/A 1117/A 11117/A 1117/A 11117/A 1117/A 11117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A 1117/A	1