		FABRICATION MATERIALS				<sub>→</sub> <sup>N</sup>
	PT	COMPONENT DESCRIPTION	N.S.	ITEM CODE	QTY	<b>洲小为流.704</b>
	NO NO	PIPE	(INS)			
元	1 2	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1.1/2	S1P4/P-1.1/2"-40S S1P4/P-1"-40S	0.1M 0.6M	
	3	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	3/4	S1P4/P-3/4"-40S	0.5M	
	4	FITTINGS  REDUCING TEE 3000# SW A182-F304 ASME	1.1/2 x 1	S1P4/TS-1.1/2"X1"	2	F10 G14 B15 12 EL.+1886
	5	B16.11 SWAGE CONC PBE A403-WP304 SMLS SCH40S	1.1/2 x 3/4	S1P4/SC-1.1/2"PX3/4"P	1	EL.+1778/ 39 [1]
請	6	MSS-SP-95 REDUCING TEE 3000# SW A182-F304 ASME B16.11	1 x 3/4	S1P4/TS-1"X3/4"	1	S21 117 40 S21
速	7 8	90 ELBOW 3000# SW A182-F304 ASME B16.11 TEE 3000# SW A182-F304 ASME B16.11	1 3/4 x 3/4	S1P4/ES-1"X90 S1P4/TS-3/4"	2 1	C-401 EL.+1658 C-401
		FLANGES				17 S1P4/VA-3/4"-4144-E
	9	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P4/FRSW-1"	2	F10 G14 B15
還	10	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	3/4	S1P4/FRSW-3/4"	5	42 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
		ERECTION MATERIALS				8
	PT	COMPONENT DESCRIPTION	N.S.	ITEM CODE	QTY	3/4"x3/4"NS CONT. ON EL.+1534 \$\frac{\pi}{2} <6>\frac{3}{3} 2
	NO NO		(INS)		<u> </u>	S21 35 F10 G14 B15
	11	FITTINGS  NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS	3/4	S1P4/NIP-3/4"X100LXTOE	1	F10 G14 B15 EL.+1382 (F1 G1805 ) S20 (61805 ) S20
	12	SCH80S ASME B36.19M CAP 3000# SCRD (FNPT) A182-F304 ASME B16.11	3/4	S1P4/CT-3/4"	1	S1P4/VA-3/4"-4144-E S1P4/V
		GASKETS				S21 <5>3 FI +1111
	13	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	1	S1P4/GR-1"-ZW#7500	2	$PG$ C-401 $\frac{8}{8}$ C-401 $\frac{28}{8}$ $\frac{1}{100}$ $$
	14	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	3/4	S1P4/GR-3/4"-ZW#7500	5	1"NS 1 (25)
		BOLTS				S1P4/VA-1"-4144-E 1.1/2"x1"NS 1 1.1/2"x1"NS 1
	15	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1/2	S1P4/BS4-1/2"X65L	28	F9 G13 B15
		VALVES / IN-LINE ITEMS			_	C-401
	16	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)	1	S1P4/VA-1"-4144-E	2	
	17	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)	3/4	S1P4/VA-3/4"-4144-E	2	1.1/2"x1"NS EL.+984
		INSTRUMENTS				T/ 30 EL.+952 119 2 5
	18 19	PRESSURE INSTRUMENT 150# RF PT 61805 PRESSURE GAUGE 150# RF PG 61808	1		1	1.1/2"x3/4"NS
	19	SUPPORTS	'		ı	CONN. TO S21 P-2101C/DISCH 1 C-401
	20 21	FLANGE GROUNDING CONDUCTOR (C-401) FLANGE GROUNDING CONDUCTOR (C-401)	1 3/4	MISC/C-401 MISC/C-401	3 5	N 22000
	ļ-'	TEMBLE SINGSHEME CONDUCTOR (C 401)	01-1	WIGGIC 401		EL.+830
<b>│</b>	-	CUT PIPE LENGTH FOR REFERENCE ONLY				
分配 / /	PIE NO	LENGTH (INS) NO	LENGTH (I	N.S. REMARKS INS)		
11 80 7 7	<1><1><3><5>	86 1.1/2 <4> 100 3/4 <6>		1 1 3/4		FOR CONSTRUCTION
	- <7: <9:			3/4 1		JUL. 04, 2025
						管線編號
	-					P-61825-1.1/2"-S1P4
						① 管件序號 <1>直管編號 [1] 管段編號   資料庫   工廠焊接 套焊 螺紋銜接 配合現場焊接 配合現場接合點 管支撑 蒸汽追蹤管
						設計壓力: 7.7 K <sub>CM²</sub> G 設計溫度: 80 C 保溫(冷)等級: 設 計 <b>黃炳富</b> 2025.04.21 FU−TAI ENGINEERING CO., LTD.
	Ô	2025.07.03 FOR CONSTRUCTION		黃炳富	陳逢明	試驗基準: Air 8.47 KC/M² G X 60 分 熱追縱等級: 審 核 陳安誠 2025.04.21
	A	2025.04.21 FOR APPROVAL	÷A -5	黃炳富	陳逢明	管路塗裝:     管   <u>  き が 塗 後  </u> 焊接基準:   認 可   <b>陳逢明</b>   2025.04.21   <sup>™</sup>
	序次	( 日 期 修 改	説 明	修改	認可	gga     (本)       3gkg     (本)       (本)     (本)       (本)     (大)       (本)     (大)       (本)     (大)       (大)     (大)       (お)     (大)       (大)     (大)       (お)     (