	FABRICATION MATERIALS				N 57		
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	$\overline{\mathcal{N}}$	CONT. FROM	
<u>-</u>   -	PIPE					3/4"NS EL.+4864	
1	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M FITTINGS	3/4	S1P4/P-3/4"-40S	8.3M		3   09	
2	TEE 3000# SW A182-F304 ASME B16.11	3/4 x 3/4	S1P4/TS-3/4"	1		<10>1 (19)	
3	90 ELBOW 3000# SW A182-F304 ASME B16.11 FLANGES	3/4	S1P4/ES-3/4"X90	5		<u>\$12</u>	
4	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	3/4	S1P4/FRSW-3/4"	3		SRPA-3/4	
	ERECTION MATERIALS					22 222 \ \square   \	
DT			JT514 00D5	071/	$\langle$	<u>\$13</u>	
PT NO —	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	<u> </u>	3 \S11 G5-1 \S1A	
5	FITTINGS  NIPPLE (L=100MM) TOE(NPT) A312-TP304 SMLS	3/4	S1P4/NIP-3/4"X100LXTOE	1		<12>1	
	SCH80S ASME B36.19M CAP 3000# SCRD (FNPT) A182-F304 ASME B16.11	3/4	S1P4/CT-3/4"	1		S13 S11 G5-1 S1A	
7	FLEXIBLE HOSE 150# RF L= 500mm PER DATA SHEET (FLEX-61202)  GASKETS	3/4	S1P4/FLX-3/4"	1	3	1280 S14 AS3A-0502	
8	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL	3/4	S1P4/GR-3/4"	5	EL.+3613 ~		
	WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5				[	7795	S16 FS5-1-07
9	BOLTS STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD	1/2	S1P4/BS4-1/2"X65L	20	S12 SRF	PA-3/4 <13>1 (27)	
J	HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	1/2	011 4/B04-1/2 X03E	20		F4 G8 B9	7
10	VALVES / IN-LINE ITEMS  BALL 150# RF A351-CF8/304SS+PTFE FULL PORT	3/4	S1P4/VA-3/4"-4144	2		\[ \bar{\Pi} \]	FLEX-61202 50MM OFFSET UP
	FIRE SAFE WRENCH OPER. ASME B16.34 SUPPORTS					27 × GB5-1 GB2-1	CONN. TO
11	PIPE SHOE (S1A)	3/4	SUP/S1A-3/4"	2			30 / TK-612/N20 E 126793
12 13 14	SUPPORT REINFORCING PAD (SRPA-3/4) PIPE GUIDE (G5-1) AUXILIARY SUPPORT (AS3A-0502)	3/4 3/4 3/4	SUP/SRPA-3/4" SUP/G5-1-3/4" SUP/AS3A-3/4"	2 2 1		2	117 N 29845 EL.+881
5 6	GROUT (GR2-1) FIELD SUPPORT (FS5-1-07)	3/4 3/4	SUP/GR2-3/4" SUP/FS5-1-3/4"	1 1		3/4"x3/4"NS EL.+831	
							500
EC	CUT PIPE LENGTH FOR REFERENCE ONLY  CE CUT N.S. REMARKS PIECE	CUT	N.S. REMARKS			<15>1	\<16>1 \( \overline{G8 B9} \) \( \overline{S1P4/VA-3/4"-4144} \)
NO <10> <12>	LENGTH (INS) NO 512 3/4 <11>	LENGTH 2187	(INS) 3/4 3/4			EL.+707	G8 B9 10
<14> <16>	> 2744 3/4 <15>	100	3/4			37 117 EL.+586 5	S1P4/VA-3/4"-4144
						105	
						F4 G8 B9 \ \DRAIN	
						EL.+476/	
7							FOR CONSTRUCTION
							JUL. 04, 2025
$\frac{1}{2}$							管線編號 WW-61204-3/4"-S1P4
-					□ 管件序號 <1>直管編號 [1] 管段編號 資 & 須設計會驗管線		□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
					56 77(5 (B) 2 (M 2 70)	宮線等級: S1P4 製 圖 <b>陳怡如</b> 24	
$\triangle$					設計壓力: 6.5 KG <sub>CM<sup>2</sup></sub> G 設計溫度: 80 ℃ 伢	R溫(冷)等級: 設計 <b>黃炳富</b> 20	025.04.21 FU-TAI ENGINEERING CO., LTD.
<u> </u>	2025.07.03 FOR CONSTRUCTION		黄炳富	陳逢明	試驗基準: Air		025.04.21