本		FABRICATION MATERIALS				N
	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
		PIPE				
ן ר - ל	1	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1	S1P4/P-1"-40S	7.8M	
-		FITTINGS				
$\perp \parallel$	2	SWAGE ECC BLE/PSE A403-WP304 SMLS SCH40S	2 x 1	S1P4/SE-2"BX1"P	1	
$\not \succeq \parallel$		MSS-SP-95 FULL COUPLING 3000# SW A182-F304 ASME	1	S1P4/CFS-1"	1	
11		B16.11 90 ELBOW 3000# SW A182-F304 ASME B16.11	1	S1P4/ES-1"X90	4	S14 (2) > 4
請‖		FLANGES				UBG-1\
	5	FLANGE WN 150# RF A182-F304 SCH40S BORE	2	S1P4/FRWN-2"	1	1133
東‖	6	ASME B16.5 FLANGE SW 150# RF A182-F304 SCH40S BORE	1	S1P4/FRSW-1"	1	76 (3)
		ASME B16.5				S1P4/VA-1"-1844
- 11		ERECTION MATERIALS				F6 G9 B11
	DT	COMPONENT DESCRIPTION	NO	ITEM CODE	OTV	AS9-1-0607
	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	
		FLANGES				\ 1"NS \ \ [₹]
	7	FLANGE BLIND 150# RF A182-F304 ASME B16.5	1	S1P4/FBR-1"	1	19
		GASKETS				
	8	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	2	S1P4/GR-2"-ZW#7500	1	
	9	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	1	S1P4/GR-1"-ZW#7500	1	
		BOLTS				4 EL.+9317\ 6\3
		STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD	5/8	S1P4/BS4-5/8"X85L	4	
		HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD	1/2	S1P4/BS4-1/2"X65L	4	[
		HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2				
		VALVES / IN-LINE ITEMS				
	12	GATE 800# SW A182-F304 BB OS &Y RS TRIM 304SS STELLITED SOLID WEDGE API-602	1	S1P4/VA-1"-1844	1	
		SUPPORTS				4 <1>1 229 CONT ON
	13	AUXILIARY SUPPORT (AS9-1-0607)	1	SUP/AS9-1-1"	1	EL.+9117 CONT. ON PW2-13207-3"-S1P4
	14	U-BOLT (UBG-1)	1	SUP/UBG-1"	1	E 34750 N 35620 871
		CUT PIPE LENGTH FOR REFERENCE ONLY				1"NS 4 EL.+9130
	PIECE	CUT N.S. REMARKS PIECE	CUT	N.S. REMARKS		F5 G8 B10
	NO <1>	LENGTH (INS) NO 532 1 <2>	LENGTH 154	(INS) 1		$13/\sqrt{3}$
	<3> <5>	567 1 <4> 1373 1 <6>		1 1		고"x1"NS
						14MM OFFSET FLAT FACE DOWN
75/5						
簽						REVISED
						FOR CONSTRUCTION
						SEP. 12, 2025
						管線編號
						PW2-13294-1"-S1P4
						① 管件序號 <1>直管編號 [1] 管段編號 資料庫
	\triangle					操作壓力: 4.5 ^{K©} CM² G 操作溫度: 30 ˚C 管線等級: S1P4 製 圖 胡庭瑋 2025.07.03 _圇 │ द्वि) 富台工程股份有限公司
						操作壓力: 4.5
	<u>\</u>	2025.09.12 REVISED FOR CONSTR	UCTION	林信助	陳逢明	受計壓力: 8.5 KCM² G 設計溫度: 70 ℃ 保溫(冷)等級: 設計 林信助 2025.07.03 FU—TAI ENGINEERING CO., LTD. Tail ENGINEERING
+ + -	$\overline{}$	2025.09.12 REVISED FOR CONSTR 2025.07.03 FOR CONSTRUCTION	UCTION	林信助林信助	陳逢明陳逢明	受計壓力: 8.5 KG _{CM} ² G 設計溫度: 70 ℃ 保溫(冷)等級: 設計 林信助 2025.07.03 ^日 FU—TAI ENGINEERING CO., LTD.