本		FABRICATION MATERIALS				N 流水號:194
昌	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
完	1	PIPE PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1.1/2	S1P4/P-1.1/2"-40S	13.0M	
	3	PIPE A312-TP304 EFW SCH40S PE ASME B36.19M PIPE A312-TP304 EFW SCH40S PE ASME B36.19M	1 1/2	S1P4/P-1"-40S S1P4/P-1/2"-40S	2.6M 0.1M	
		FITTINGS				
後	4	SWAGE CONC BLE/PSE A403-WP304 SMLS SCH40S MSS-SP-95 SWAGE ECC PBE A403-WP304 SMLS SCH40S	3 x 1.1/2 1.1/2 x 1	S1P4/SC-3"BX1.1/2"P S1P4/SE-1.1/2"PX1"P	1	14
請	6	MSS-SP-95 REDUCING TEE 3000# SW A182-F304 ASME	1.1/2 x 1/2	S1P4/TS-1.1/2"X1/2"	1	S1P4/VA-1/2"-1U44
	7	B16.11 FULL COUPLING 3000# SW A182-F304 ASME	1.1/2	S1P4/CFS-1.1/2"	2	<5>3 4 EL.+14352
速	8 9	B16.11 90 ELBOW 3000# SW A182-F304 ASME B16.11 90 ELBOW 3000# SW A182-F304 ASME B16.11	1.1/2 1	S1P4/ES-1.1/2"X90 S1P4/ES-1"X90	2 2	12 EL.+14306
歸		FLANGES				
還	10	FLANGE SW 150# RF A182-F304 SCH40S BORE ASME B16.5	1	S1P4/FRSW-1"	1	9 32 5 1.1/2"x1"NS
		ERECTION MATERIALS				EL.+14167 8MM OFFSET 14 15 17 18 18 18 18 19 19 19 10 10 10 10 10 10 10
	PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY	8 (3) 1 S16 (3) 1 S16
		GASKETS				SRP-1.1/2
	11	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	1	S1P4/GR-1"	2	13 S15 S1
	12	BOLTS STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD	1/2	S1P4/BS4-1/2"X65L	4	S15/ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
		HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2 VALVES / IN-LINE ITEMS				127 EL.+13647 6
	13	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT	1	S1P4/VA-1"-4144	1	S18 1.1/2"x1/2"NS S17 1.1/2"NS S17 4
	14	FIRE SAFE WRENCH OPER. ASME B16.34 GATE 800# SW/SCRD(NPT) A182-F304 BB OS &Y RS TRIM 304SS STELLITED SOLID WEDGE	1/2	S1P4/VA-1/2"-1U44	1	\(\bigcirc_{\sum_1}\) \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \
		API-602				S1P4/VA-1"-4144
		SUPPORTS				\(\begin{array}{c} \begin{array}{c} \begin{array} \begin{array}{c} \begin{array}{c} \begin{array}{c}
	15 16	PIPE SHOE (S1) SUPPORT REINFORCING PAD (SRP-1.1/2)	1.1/2 1.1/2	SUP/S1-1.1/2" SUP/SRP-1.1/2"	3	3"x1.1/2"NS \\ \EL.+11684
	17 18	PIPE GUIDE (G5-1) U-BOLT (UBG-1)	1.1/2 1	SUP/G5-1-1.1/2" SUP/UBG-1"	1 1	\cont. on
		CUT PIPE LENGTH FOR REFERENCE ONLY				IA-16205-3"-S1P4 E 61135
	PIECE		CUT	N.S. REMARKS		N 78545 EL.+11481
	NO <1>	LENGTH (INS) NO 2446 1.1/2 <2>	LENGTH 3376	(INS) 1.1/2		188
	<3> <5> <7>	6000 1.1/2 <4> 100 1/2 <6> 2107 1	1170 474	1.1/2 1		
		2107 1				
	-					REVISED
\triangle	_					FOR CONSTRUCTION
	1					
	1					SEP. 12, 2025
	1					
	1					
	1					管線編號 IA-16213-1.1/2"-S1P4
	1					
						UI 官件序號 <1>且官編號 資料庫。
	\triangle					操作壓力: 6.5 KC _M ² G 操作溫度: AMB C 管線等級: S1P4 製 圖 陳郁惟 2025.04.21 💩 II 富台工程股份有限公司
	1	2025.09.12 REVISED FOR CONSTR	UCTION	陳至鉉	陳逢明	設計壓力: 9 KK/M² G 設計溫度: 80 C 保溫(冷)等級: 設計 陳至鉉 2025.04.21
	<u> </u>	2025.07.03 FOR CONSTRUCTION		陳至鉉	陳逢明	試驗基準: Air
	A	2025.04.21 FOR APPROVAL	÷0 =	陳至鉉	陳逢明	管路塗装:
	序次	日期 修改	說 明	修改	認可	操道: