

本圖完工後請速歸還

FABRICATION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
<u>PIPE</u>				
1	PIPE A312-TP304 EFW SCH10S BE ASME B36.19M	4	S1P1/P-4"-10S	10.4M
<u>FITTINGS</u>				
2	REDUCING TEE BW A403-WP304 WELD SCH10S ASME B16.9	4 x 3	S1P1/TB-4"X3"	1
3	REDUCER ECC BW A403-WP304 SMLS SCH40S ASME B16.9	4 x 3	S1P4/RE-4"X3"	2
4	90 ELBOW LR BW A403-WP304 WELD SCH10S ASME B16.9	4	S1P1/EB-4"X90	5
<u>FLANGES</u>				
5	FLANGE WN 150# RF A182-F304 SCH10S BORE ASME B16.5	4	S1P1/FRWN-4"	3
6	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	4	S1P4/FRWN-4"	1
7	FLANGE WN 150# RF A182-F304 SCH40S BORE ASME B16.5	3	S1P4/FRWN-3"	2
<u>ERECTION MATERIALS</u>				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
<u>GASKETS</u>				
8	GASKET 150# RF 4.5 MM THICK 304SS SPIRAL WOUND W/GRAPHITE FILLER W/SS304 OUTER RING ASME B16.20/B16.5	4	S1P1/GR-4"	2
9	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	4	S1P4/GR-4"-ZW#7500	2
10	GASKET 150# RF 3.0 MM THICK VIRGIN PTFE ZW#7500 ASME B16.21/B16.5	3	S1P4/GR-3"-ZW#7500	2
<u>BOLTS</u>				
11	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	5/8	S1P1/BS4-5/8"X175L	8
12	STUD BOLT A193 GR.B8 W/ TWO HEX. HEAD HEAVY NUT A194 GR.8 ASME B1.1 B18.2.2	5/8	S1P4/BS4-5/8"X95L	24
<u>VALVES / IN-LINE ITEMS</u>				
13	BALL 150# RF A351-CF8/304SS+PTFE FULL PORT FIRE SAFE WRENCH OPER. ASME B16.34 (VOC<100 vppm)	4	S1P4/VA-4"-4144-E	1
<u>INSTRUMENTS</u>				
14	CONTROL VALVE 150# RF PV 61701	3		1
<u>SUPPORTS</u>				
15	PIPE A312-TP304 EFW SCH40S BE ASME B36.19M (P-2"-109)	4	S1P1/P-2"-4"	1
16	FIELD SUPPORT (FS1-2-06)	4	SUP/FS1-2-4"	1
17	FLANGE GROUNDING CONDUCTOR (C-501)	4	MISC/C-501	3
18	PIPE SHOE (S1)	4	SUP/S1-4"	2
19	SUPPORT REINFORCING PAD (SRP-4)	4	SUP/SRP-4"	2
20	VERTICAL ANCHOR (VA1-4)	4	SUP/VA1-4"	1
21	VERTICAL GUIDE (VG1-4)	4	SUP/VG1-4"	1
22	FLANGE GROUNDING CONDUCTOR (C-501)	3	MISC/C-501	2

CUT PIPE LENGTH FOR REFERENCE ONLY							
PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS	PIECE NO	CUT LENGTH	N.S. (INS)	REMARKS
<6>	138	4		<7>	340	4	
<8>	6000	4		<9>	2656	4	
<10>	689	4		<11>	493	4	

