

FABRICATION MATERIALS				
NO	REMARKS	SIZE (MM)	QTY	DESCRIPTION
1	LOOSE FLG	80	4.5M	PIPE
2		40	0.2M	ANSI B36 10 PE SMLS PIPE STD
3		20	0.3M	ANSI B36 10 PE SMLS PIPE XS
				FITTINGS
4		80 x 80	1	TEE ANSI B16.9 BW STD
5		80 x 40	1	REDU CONC ANSI B16.9 BW STD
6		80 x 20	3	BONNEY THREDOLET NPT #3000
7		80	3	ELBOW LR ANSI B16.9 BW
				FLANGES
8	LOOSE FLG	80	4	FLANGE WN ANSI B16.5 #150.RF
9		40	1	FLANGE ANSI B16.5 #150.RF FOR EXTRUDED TUBE ENDS
ERECTION MATERIALS				
NO	REMARKS	SIZE (MM)	QTY	DESCRIPTION
				GASKETS
10		80	5	GASKET ANSI B16.21 #150.RF
11		40	1	GASKET ANSI B16.21 #150.RF
				BOLTS
12		13	4	163 STUD BOLT CW HVY HEX NUTS
13		13	4	95 STUD BOLT CW HVY HEX NUTS
14		13	4	89 STUD BOLT CW HVY HEX NUTS
15		13	4	70 STUD BOLT CW HVY HEX NUTS
				VALVES / IN-LINE ITEMS
16		80	1	VALVE WFR CHK MISSION K #150.RF
17		80	1	VALVE GATE ANSI B16.10 #150.RF
18		20	1	VALVE GLOBE VOGT NPT #800
19		20	2	VALVE GATE NPT #800
				INSTRUMENTS
20	PG_102_11_10_1070_1E	20	1	PRESSURE GAUGE
				SUPPORTS
21	14B-80-12-50/80	80	1	PIPE SUPPORT TRUNNION WITH ADJUSTABLE BOLT (PIPE)
22	12A-80-12-50/80	80	1	PIPE SUPPORT TRUNNION SLIDE (ELBOW)

