



MATERIAL LIST – FABRICATION

PT.NO	SIZE	ITEM CODE	DESCRIPTION	QTY
1	200	3	PIPE, SMLS, SCH STD, ASTM A106 GR B	72.2 M
2	200X150	8	RED CONC, SCH STD, ASTM A234 GR WPB	2
3	200	4	90 LR ELL, SCH STD, ASTM A234 GR WPB	2
4	200	18	DRIFICE PLATE, 300LB	1
5	15	31	NIPPLE, SCH XXS, ASTM A106 GR B (75 MM LG)	1
6	200	2	FLG WELD NECK, 150LB, SCH STD, ASTM A105	1
7	200	16	FLG WELD NECK, 300LB DRIFICE, ASTM A105	1
8	150	2	FLG WELD NECK, 150LB, SCH STD, ASTM A105	2
9	200	1	GASKET, 150LB, 1/8" THK	1
10	200	17	GASKET, 300LB, 1/8" THK	1
11	150	1	GASKET, 150LB, 1/8" THK	2
12	150	11	BUTTERFLY VALVE, WAFER, 150LB	1
13	15	32	BALL VALVE, THRD, 800LB	1
14	200	38		1

MATERIAL LIST – ERECTION

PT.NO	SIZE	ITEM CODE	DESCRIPTION	QTY

ISS.	REVISION	BY	APP	DATE
				24 MAR 2014

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PIPING SPEC.	150_MM	PROJECT NO.	
OPERATING TEMP.		PROJECT	
PRESSURE RATING		AREA	
SITE X-RAY		SYSTEM	
SITE TEST		SPOOLED BY	
INSULATION SPEC.		CHECKED BY	
INSULATION THKS.		APPROVED BY	
SITE PAINTING		E.L. DIAGRAM	

PIPELINE REFERENCE
200-AG-432-A3-1

DRG. NO.
1/2H/2

ISS.