



MATERIAL LIST - FABRICATION				
PT.NO	SIZE	DESCRIPTION	QTY	WEIGHT (KG)
1	6	PIPE, SMLS CS SCH.40 ASTM A106 B	23.5 M	660.6
2	6	90 DEG. LONG RADIUS ELBOW, BW, ASME B16.9 SCH.40 ASTM A234	4	40.6
3	6	TRIMMED 45 DEG. LONG RADIUS ELBOW, BW, ASME B16.9 SCH.40 ASTM A234 (12.50)	1	0.4
4	6	FLANGE, WN, RF, 150 LB. ASME B16.5 ASTM A105	6	65.4
5	6	PIPE SHOE PS001	3	8.7
6	6	ANCHORED PIPE SHOE PS019	1	5.2
<u>GALV AFTER FAB.</u>				

MATERIAL LIST - ERECTION				
PT.NO	SIZE	DESCRIPTION	QTY	WEIGHT (KG)
7	6	GASKET, 1.6mm, 150 LB. COMPRESSED NON ASBESTOS FIBRE BS 7531	3	3.0
8	3/4	(8) BOLT SET, 150LB ASTM A193 Gr.B7 BOLTS/ASTM A194 Gr.2H NUTS (100 MM LG)	3	9.3

CUTTING LIST				
CUT PIECE	SIZE	LENGTH (MM)	END PREP-1	END-PREP-2
A	6"	152	BEVEL	BEVEL
B	6"	1827	BEVEL	BEVEL
C	6"	896	BEVEL	BEVEL
D	6"	8441	BEVEL	BEVEL
E	6"	11885	BEVEL	BEVEL

C1	ISSUED FOR CONSTRUCTION	DS	20/05/16	W/P					
REV	DESCRIPTION	BY	DATE	CHK	REV	DESCRIPTION	BY	DATE	CHK