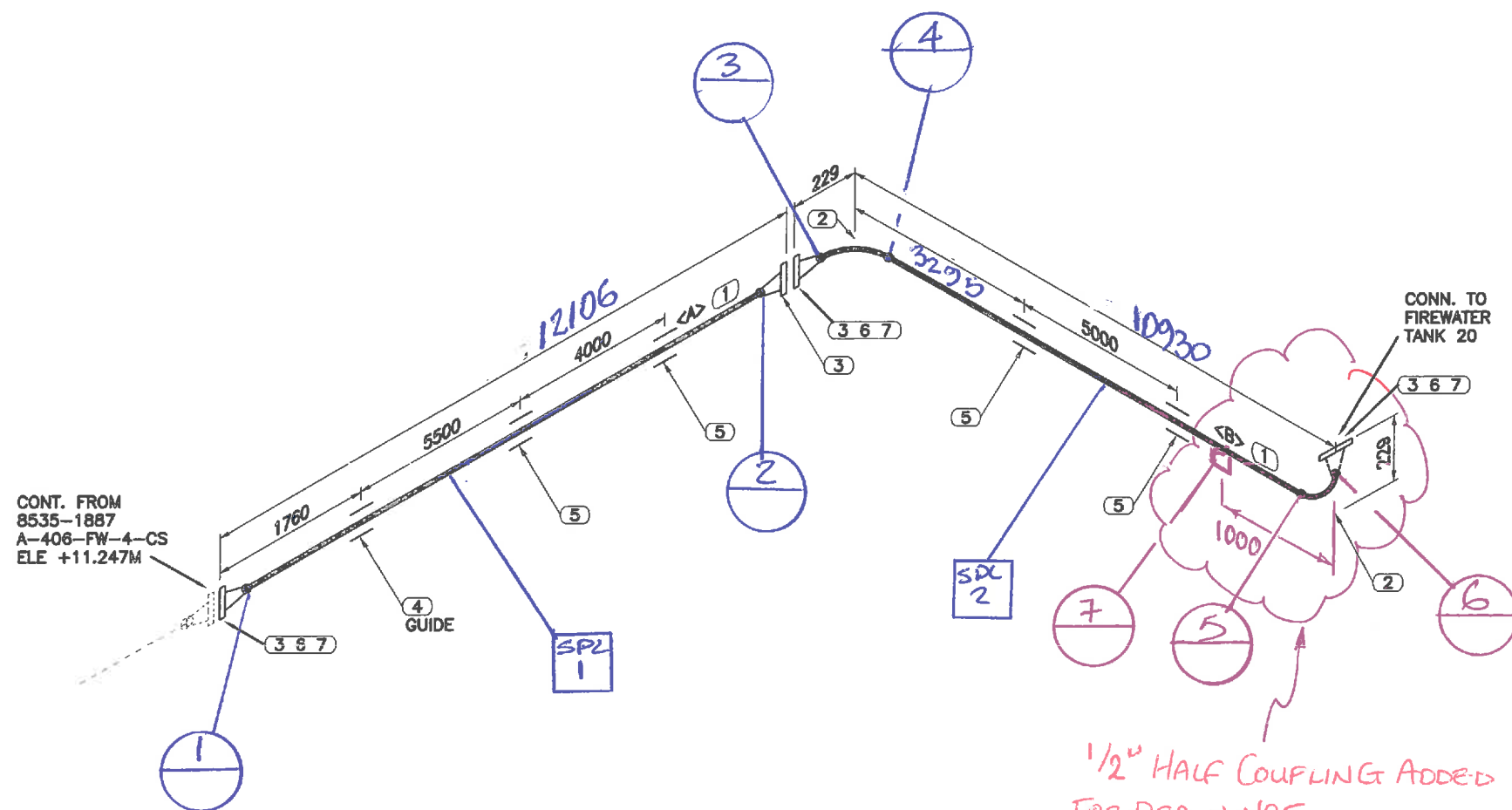




PLANT NORTH



1/2" HALF COUPLING ADDED
FOR DRAIN NPT
G.M. Galloway 19-DEC-2016

MATERIAL LIST - FABRICATION

PT.NO	SIZE	DESCRIPTION	QTY	WEIGHT (KG)
1	4	PIPE, SMLS CS SCH.40 ASTM A106 B	22.5 M	360.2
2	4	90 DEG. LONG RADIUS ELBOW, BW, ASME B16.9 SCH.40 ASTM A234	2	7.7
3	4	FLANGE, WN, RF, 150 LB. ASME B16.5 ASTM A105	4	27.2
4	4	GUIDED PIPE SHOE PS002	1	3.1
5	4	PIPE SHOE PS001	4	11.8

GALV AFTER FAB.

MATERIAL LIST - ERECTION

PT.NO	SIZE	DESCRIPTION	QTY	WEIGHT (KG)
6	4	GASKET, 1.6mm, 150 LB. COMPRESSED NON ASBESTOS FIBRE BS 7531	3	3.0
7	5/8	(8) BOLT SET, 150LB ASTM A193 Gr.87 BOLTS/ASTM A194 Gr.2H NUTS (90 MM LG)	3	4.7

CUTTING LIST

CUT PIECE	SIZE	LENGTH (MM)	END PREP-1	END-PREP-2
A	4"	11846	BEVEL	BEVEL
B	4"	10581	BEVEL	BEVEL

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