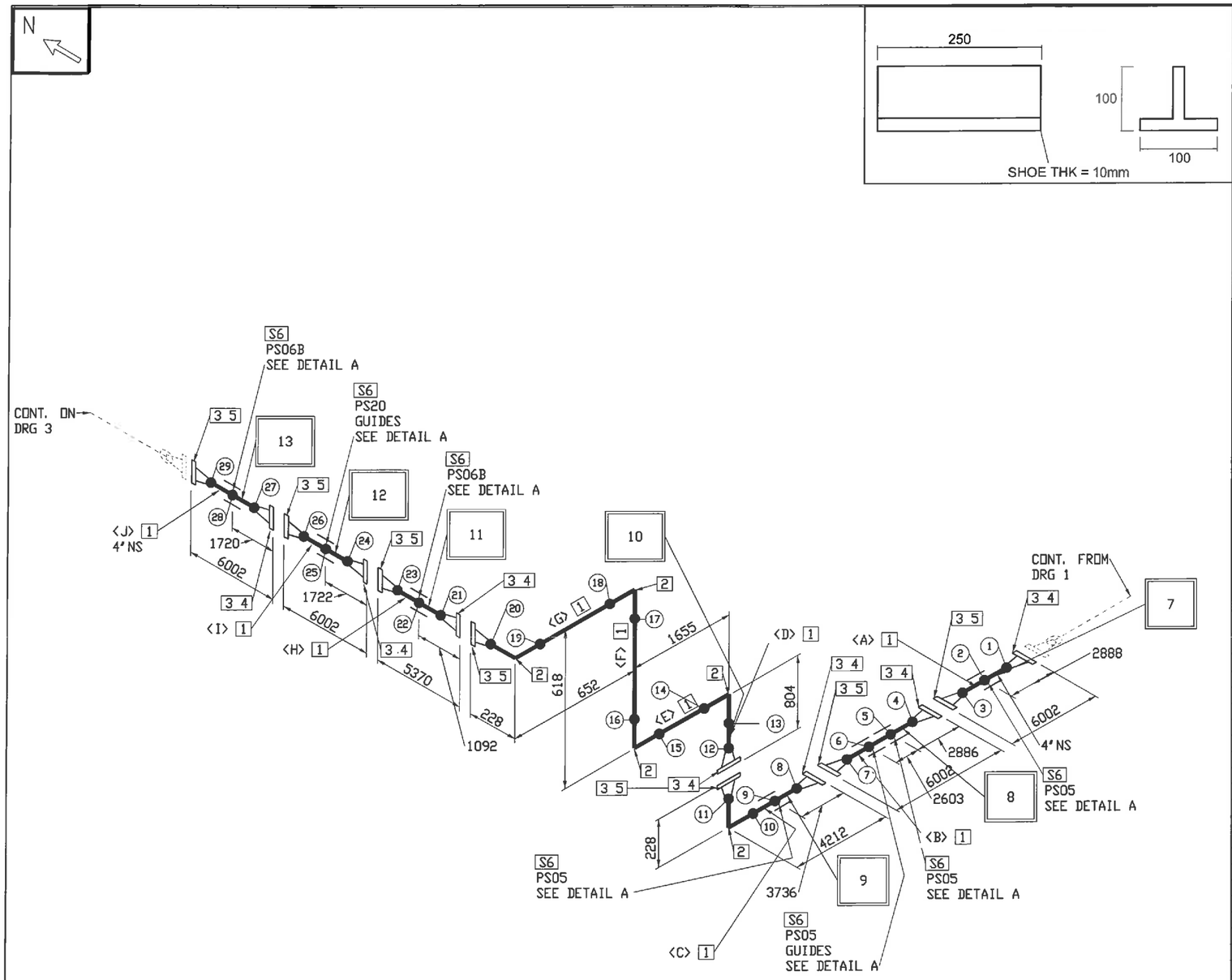

FABRICATION – BILL OF MATERIALS

PT.NO	SIZE	DESCRIPTION	QTY
1	4	PIPE, CS A106 SML, GRD B, STD WT	35.2
2	4	ELBOW, 90 DEG, CS A234 WPB, STD WT, LR, BW	5
3	4	FLANGE, FRG CS A105N, 150LB, WN, RF, STD WT	14

ERECTION – BILL OF MATERIALS

PT.NO	SIZE	DESCRIPTION	QTY
4	4	GASKET, 1.6mm THK, 150LB, COMPRESSED NON-ASBESTOS FIBRE TO BS 7531, TYPE KLINGERSIL C4430	7
5	5/8DxL90	5/8" STUD x 90mm LG ASTM A193 B7 (NUTS – ASTM A194 2H) HOT DIPPED GALV	56
6	4	PIPE SHOE	7

WELD LIST

No.	SIZE	TYPE	SPOOL	WELD ID
1	4"	BW		
2	4"	FW		
3	4"	BW		
4	4"	BW		
5	4"	FW		
6	4"	FW		
7	4"	BW		
8	4"	BW		
9	4"	FW		
10	4"	BW		
11	4"	BW		
12	4"	BW		
13	4"	BW		
14	4"	BW		
15	4"	BW		
16	4"	BW		
17	4"	BW		
18	4"	BW		
19	4"	BW		
20	4"	BW		
21	4"	BW		
22	4"	FW		
23	4"	BW		
24	4"	BW		
25	4"	FW		
26	4"	BW		
27	4"	BW		
28	4"	FW		
29	4"	BW		

CUT LIST

CUT NO.	SIZE	LENGTH	END ONE	END TWO
A	4"	5850	BEVEL	BEVEL
B	4"	5850	BEVEL	BEVEL
C	4"	3984	BEVEL	BEVEL
D	4"	576	BEVEL	BEVEL
E	4"	1351	BEVEL	BEVEL
F	4"	314	BEVEL	BEVEL
G	4"	348	BEVEL	BEVEL
H	4"	5218	BEVEL	BEVEL
I	4"	5850	BEVEL	BEVEL
J	4"	5850	BEVEL	BEVEL

[1] DENOTES PIPE SPOOL NO
[1] DENOTES PARTS LIST NO

SHOP WELD | FIELD WELD | SOCKET WELD | SCREWED JOINT | COMPN JOINT | PIPE SUPPORT | LAGGED PIPE | TRACED PIPE