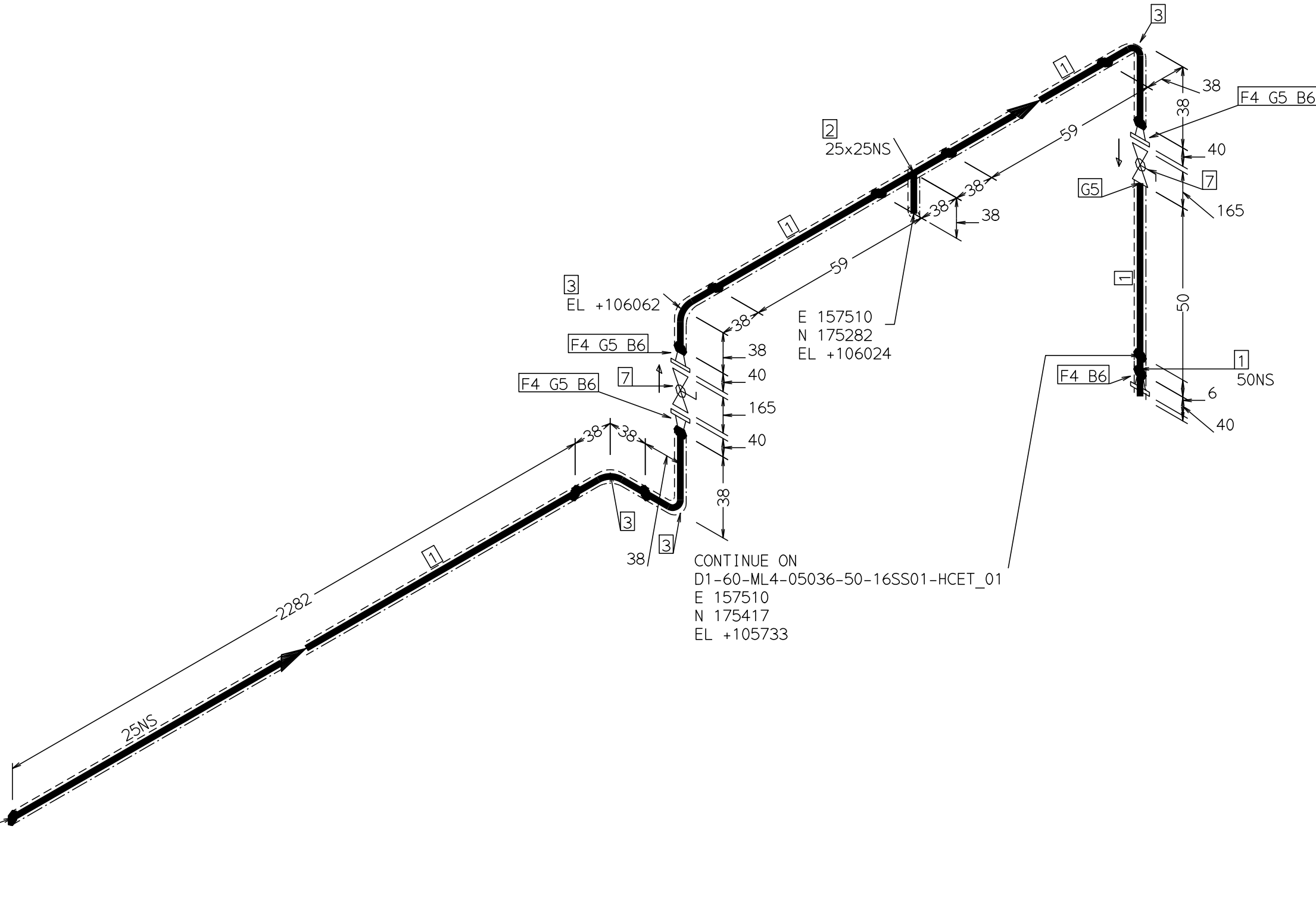


FAIL

***** DATA FAULT, DOUBLEBACK PIPE *****



CONTINUE ON
D1-60-HPU-05046-50-16SS01-NI_01
E 157434
N 172827
EL +105739

MATERIAL LIST - FABRICATION

PT NO	N.S. (MM)	DESCRIPTION	IDENT	QTY
1	25	Pipes (Length), EN 10220, BE, Seamless, Serie 1/2MM EN 10216-5 Gr.X2CrNiMo18-14-3,	C46HA5JT	2.5M
2	25 x 25	Eq Te, EN 10253-4 Type A, BW Ends, Seamless, -,/2MM EN 10253-4 Gr.X2CrNiMo18-14-3,	C46HAHM1	1
3	25	90° ELb LR, EN 10253-4 Type A, BW Ends, Seamless, Type 3D/2MM EN 10253-4 Gr.X2CrNiMo18-14-3,	C46HAGL8	4
4	25	WN Flg, EN 1092-1, RF/BW End, PN 40, Type 11, B1/2MM EN 10222-5 Gr.X2CrNiMo18-14-3,	C46HA5YU	4

MATERIAL LIST - ERECTION

PT NO	N.S. (MM)	DESCRIPTION	IDENT	QTY
5	25	NM Flat Gk, EN 1514-1, RF as per EN 1092-1, PN 40, -, Thk=2mm, Type Novatec PREMIUM I1/ Graphite Fiber Reinforced NBR,	C46GJUVN	4
6	12	60 HHx MBlt 1 HHx N&1W, ISO 4017/ISO 4032, Full Length Threaded, Wash. EN ISO 887, X5CrNiMo 17-12-2, EN ISO 7089, EN 10269 Gr.X5CrNiMo17-12-2/EN 10263-5 Gr.X6CrNiTi18-10,	C44N9B3R	16
7	25	Bal Flg,RB,SP, ISO 17292 where applicable, RF, PN 40, 2 or 3 Pcs Split Body Side Entry, Bolted Connection, Floating B/.. EN 10222-5 Gr.X2CrNiMo17-12-2,	C46WHEFN	2

Rev	Date	Description	Prep.	Chk.	Appr.

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NOTES:

PID Nbr.	
Piping Class	16SS01
PWHT(Y or N)	

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800198 - FMC RØNLAND BIXLOZONE PROJECT

UNIT: 60		LINE NBR.: D1-60-HPU-05096-25-16SS01-NI 01			
800178	D1	60-HPU-05096	01	1/ 1	REV
PROJECT	DESIGN AREA	LINE ID	TRAIN	SHEET	