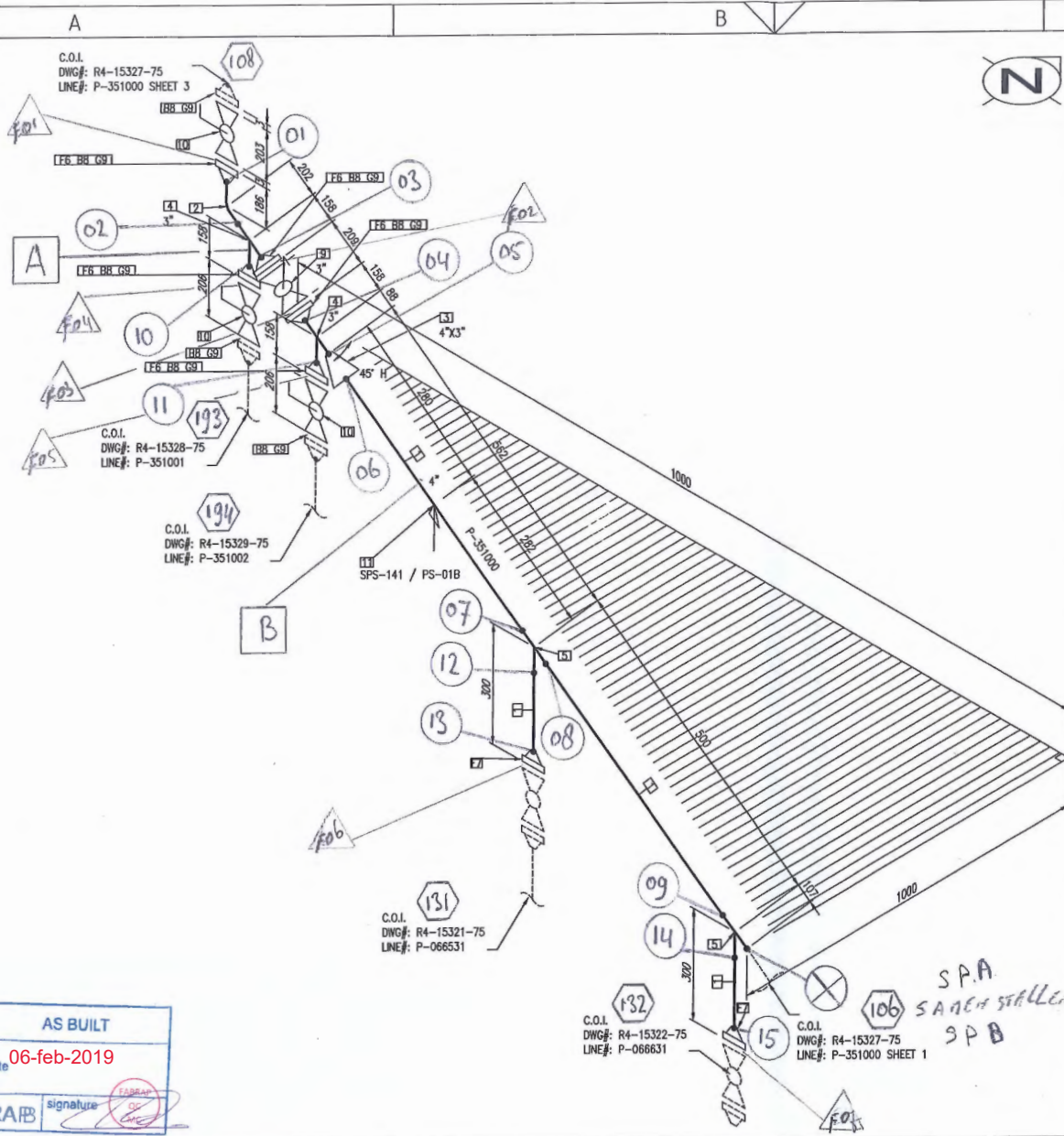


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AS BUILT
date 06-feb-2019
FAB signature

- REMARKS**
- REFERENCE P&ID : R1-3501-75
REFERENCE LAY-OUT : R4-15075-51
REFERENCE SUPPORT BOOK : R4-15600-52
REFERENCE SPECIAL SUPPORT BOOK : R4-15606-52
 - ALL DIMENSIONS TO BE CHECKED BY CONTRACTOR BEFORE CONSTRUCTION

- LEGEND**
- GENERAL PIPE SHOE
 - GUIDED PIPE SHOE
 - FIXED POINT

LINE DATA					
PRESSURE	OPER. / DESIGN / TEST		16.5	24.75	BARG
TEMPERATURE	OPER. / DESIGN		90	°C	
PED-class	FLUIDGROUP	1	CAT. II		
	TABLE	6a	KVI	Yes	
X-RAY	10%		HEATTREATMENT		NO
INSULATION	F3		TRACING		EL
COATING	NO		PIPE CLASS		SSA
MEDIUM	P				
AUTHORITY/NoBo-REGISTRATION					

BILL OF MATERIALS				
POS No.	QTY	SIZE	DESCRIPTION	
1	0.9M	4"	PIPE, SCH.10S, ASTM A312 GR.TP316L	
2	1	3"	ELBOW 90° LR, SCH.10S, BW, ASTM A403 GR.WP316L	
3	1	4"x3"	REDUCER CONC, SCH.10S, BW, ASTM A403 GR.WP316L	
4	1	3"	TEE, SCH.10S, BW, ASTM A403 GR.WP316L	
5	2	4"	TEE, SCH.10S, BW, ASTM A403 GR.WP316L	
6	5	3"	FLANGE WN, 150#, SCH.10S, RF, ASTM A182 GR.316(L)	
7	2	4"	FLANGE WN, 150#, SCH.10S, RF, ASTM A182 GR.316(L)	
8	32	5/8"x90	STUD BOLT+2 X NUT, ASTM A193 GR.B8M/A194 GR.BM	
9	8	3"	GASKET, SPW, 3MM, 150#, RF, SS/GRAPHITE	
10	4	3"	BALL VALVE, 150#, RF, ASTM A351-CF8M	
11	1	4"	PIPE SUPPORT, 4", PS-01B	

FOR CONSTRUCTION
date 07-jan-2019
FAB signature

000107

Client Order No.:		Site/Unit:	
Client:			
B	RELEASED FOR CONSTRUCTION	LMN	11/2018
A	FIRST ISSUE	MPK	11/2018
REV.	DESCRIPTION	BY	DATE

FABRAP - TRAINING		The Netherlands	
DRAWING TITLE:		PLANT:	
ISOMETRIC			
P-351000		SHEET 2 OF 3	
PROJECT NUMBER:		AREA: 75	
SCALE: N.A.		REV: B	
DRAWING NUMBER: R4-15327-75		SIZE: A2	

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