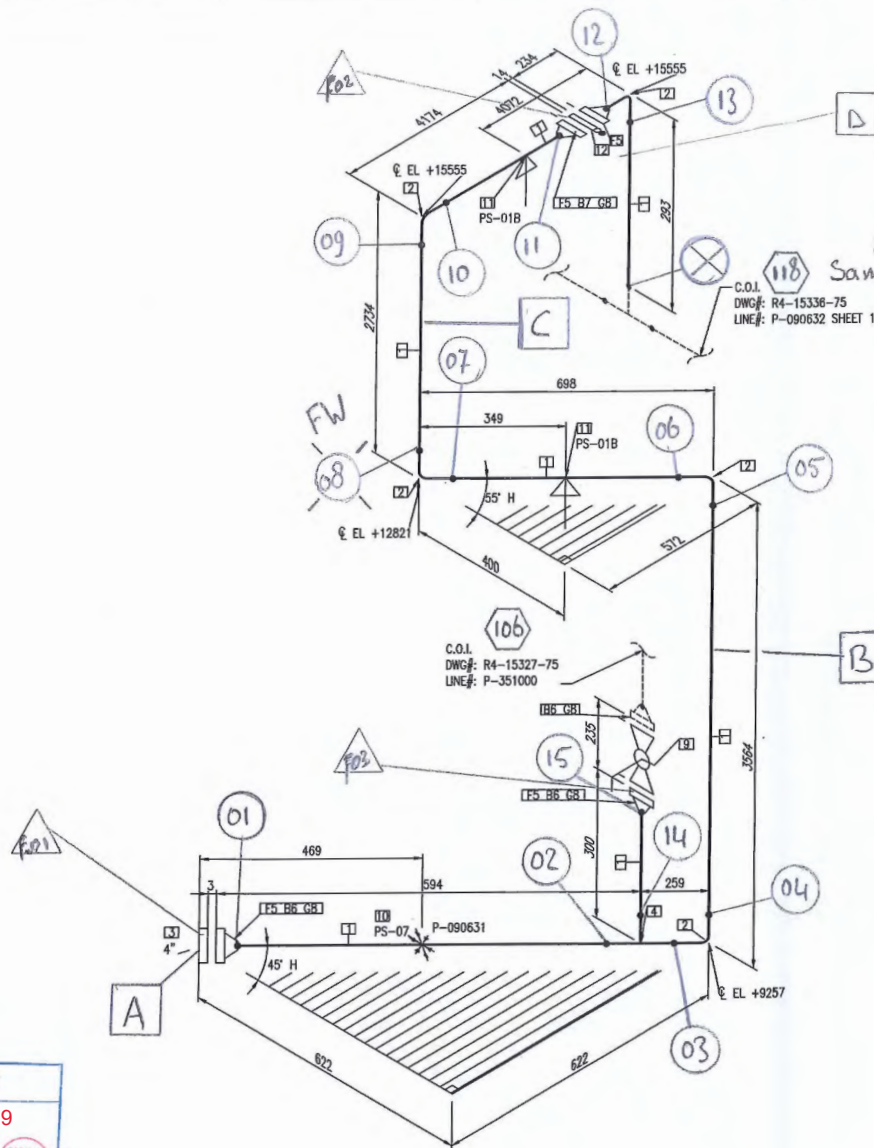


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A

B

C



AS BUILT
date 06-feb-2019
FABRAP 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	10.9M	4"	PIPE, SCH.10S, ASTM A312 GR.TP316L	
2	5	4"	ELBOW 90° LR, SCH.10S, BW, ASTM A403 GR.WP316L	
3	1	4"	FLANGE BLIND, 150#, RF, ASTM A182 GR.316(L)	
4	1	4"	TEE, SCH.10S, BW, ASTM A403 GR.WP316L	
5	4	4"	FLANGE WN, 150#, SCH.10S, RF, ASTM A182 GR.316(L)	
6	24	5/8"X90	STUD BOLT+2 X NUT, ASTM A193 GR.B8M/A194 GR.8M	
7	8	5/8"X110	STUD BOLT+2 X NUT, ASTM A193 GR.B8M/A194 GR.8M	
8	5	4"	GASKET, SPW, 3MM, 150#, RF, SS/GRAPHITE	
9	1	4"	BALL VALVE, 150#, RF, ASTM A351-CF8M	
10	1	4"	PIPE SUPPORT, 4", PS-07	
11	2	4"	PIPE SUPPORT, 4", PS-01B	
12	1	4"	SPECTACLE BLIND, 150#, RF, ASTM A240 GR.216	

FOR CONSTRUCTION

date 07-jan-2019

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000105

				Client Order No.:		Site/Unit:	
				-			
				Client:			

FABRAP - TRAINING		The Netherlands	
DRAWING TITLE:		PLANT:	
ISOMETRIC			
P-090631		SHEET 1 OF 1	
PROJECT NUMBER:		AREA: 75	
SCALE: N.A.		REV.: B	
DRAWING NUMBER: R4-15326-75			
SIZE: A2			

CADfile: R4-15326-75.DWG