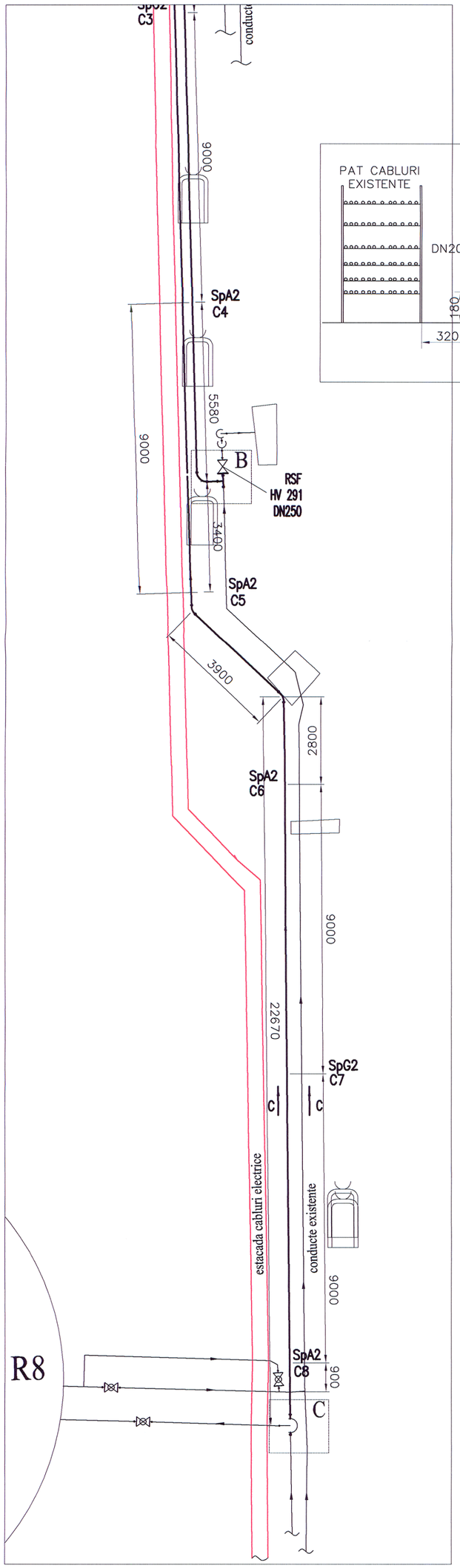

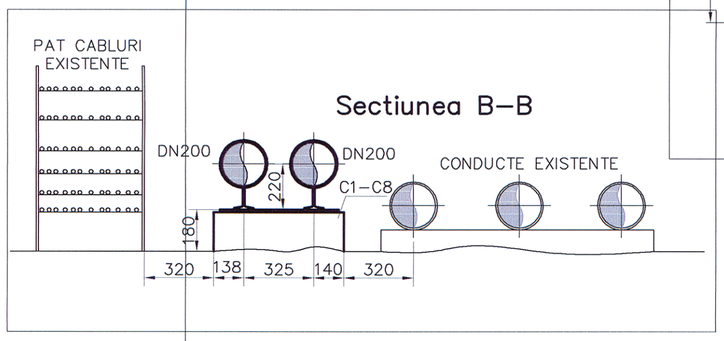

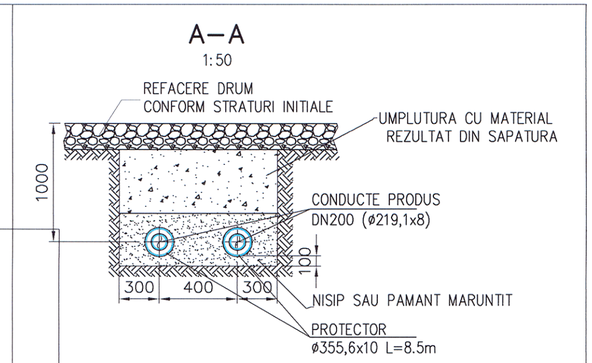

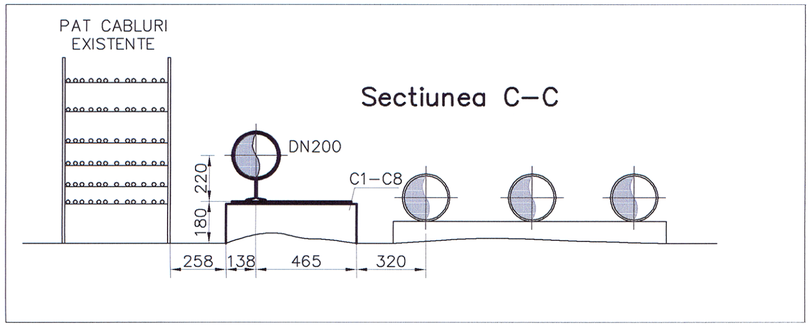

NOTA

1. Pentru detaliul ,,A'',,,B'',,,C'' se va vedea desen nr.A643–MC–SI

Date generale

Linia	Mediu	DN	Clasa	Proiect °C	Proiect bar	Proba bar	Proba fluid	T.T.	Test %	Izolatie
DN200	Hidrocarburi	200	25BC1	40	25	1.5xPN	apa	–	PT 100 RT 10–A	NU
DN100	Hidrocarburi	100	25BC1	40	25	1.5xPN	apa	–		
DN40	Hidrocarburi	40	25BC1	40	25	1.5xPN	apa	–		

Tevi

Simb	De x S	Executie	Standard	Material	lung. m	rev	NOTE
DN40	48,3x5/SR EN 10216–2	TC 2	10216–2	P235GH	4.0	0	P235GH–SR EN 10216–2
DN100	114,3x6,3/SR EN 10216–2	TC 2	10216–2	P235GH	1.0	0	P280GH–SR EN 10222–2
DN200	219,1x8/SR EN 10216–2	TC 2	10216–2	P235GH	210.0	0	GP240GH–SR EN 10213–2
							21CrMoV5–7–SR EN 10269
							C45E –SR EN 10269

Armaturi

Simb	Descriere	Presiune lbs	Presiune bar	DN	supr etans	Specif. pr.	Material corp	Material interioare	buc	rev
RSF	Robinet cu sertar cu flanse		25	200	B1	AM	GP240 GH	13% Cr	3	0
RSF	Robinet cu sertar cu flanse		25	100	B1	AM	GP240 GH	13% Cr	1	0
SS	Supapa siguranta		25	40		cf.producator			3	0
RF	Robinet cu flanse actionat electric – MOV (vezi mapa automatizari)		25	200	B1	AM	GP240 GH	13% Cr	2	0

Flanse

Simb	Descriere	Presiune lbs	Presiune bar	DN	supr etans	teava De x S	Standard	Material	buc	rev
FE	Flansa gat tip 11		25	250	B1	273x10/	SREN 1092–1	P280GH	1	0
FG	Flansa gat tip 11		25	200	B1	219,1x8	SREN 1092–1	P280GH	14	0
FG	Flansa gat tip 11		25	100	B1	114,3x6,3	SREN 1092–1	P280GH	1	0
FG	Flansa gat tip 11		25	40	B1	48,3x5	SREN 1092–1	P280GH	4	0

Prezoane

Simb	M x l	Standard	Material	buc	rev
1B	M24x160	1515–4	21CrMoV5–7	168	0
1B	M20x110	1515–4	21CrMoV5–7	8	0
1B	M16x90	1515–4	21CrMoV5–7	16	0
1B	M27x180	1515–4	21CrMoV5–7	12	0

Piulite

Simb	M x l	Standard	Material	buc	rev
1	M24	8121/3	C45E	336	0
1	M20	8121/3	C45E	16	0
1	M16	8121/3	C45E	32	0
1	M27	8121/3	C45E	24	0

Garnituri

Simb	De x S	Standard	Material	buc	rev
C/O	200–25B1–4,7	EN1514–2	inox/graf/OC	14	0
C/O	100–25B1–4,7	EN1514–2	inox/graf/OC	1	0
C/O	40–25B1–4,7	EN1514–2	inox/graf/OC	4	0
C/O	250–25B1–4,7	EN1514–2	inox/graf/OC	1	0

Coturi

Simb	De x S	Standard	Material	buc	rev
CS90	48,3x5/f. sudura	SREN10253–2	P235GH	6.0	0
CS90	114,3x6,3/f. sudura	SREN10253–2	P235GH	1	0
CS90	219,1x8/f. sudura	SREN10253–2	P235GH	18	0

Reductii

Simb	De x S	Standard	Material	buc	rev
RES	E219,1x8x6,3/168,3x8	SREN10253–2	P235GH	1	0

Teuri

Simb	De x S	Standard	Material	buc	rev
TES	A219,1x8	SREN10253–2	P235GH	9	0
TRS	A219,1x8/114,3x6,3	SREN10253–2	P235GH	1	0
TRS	A273x10/219,1x8	SREN10253–2	P235GH	1	0

Cap.

Simb	De x S	Standard	Material	buc	rev
KS	E219,1x8/f. sudura	SREN10253–2	P265GH	4	0

Mufe,nipluri,weldoleti,socoleti racorduri olandeze diverse

Simbol	Standard	Material	buc	rev
Weldolet	DN200/DN40	P280 GH	4	0

Sup.

Sp1	AA630M–Sp		2	0
Sp2	AA630M–Sp		2	0
SpA2	R–008		12	0
SpA2	R–008		12	0

Note

Protector	l=8.5m	P235TR1	SREN10216–1	17m	0	
Protector	l=5.0m	P235TR1	SREN10216–1	10m	0	

Rev.	Descriere	Data	Semnat	Rev.	Descriere	Data	Semnat
3				6			
2				5			
1				4			

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Intocmit	Verificat	Aprobat	Beneficiar	Denumire proiect
B.Stroie	R.Nita	A.Ionescu	CONPET S.A.	REABILITARE RAMPA DE INCARCARE POIANA LACULUI, JUD. ARGES

ELLIS '92 arhitectura proiectare inginerie consultanta tehnica

SRAC ISO 9001

PLAN DE SITUATIE
MONTAJ CONDUCTE

Nr.: A643–MC–01 Rev.0
Scara: 1:100
Index: A643–MC–BD
Material: Masa: Data: 07.2018 Plansa: 2/2