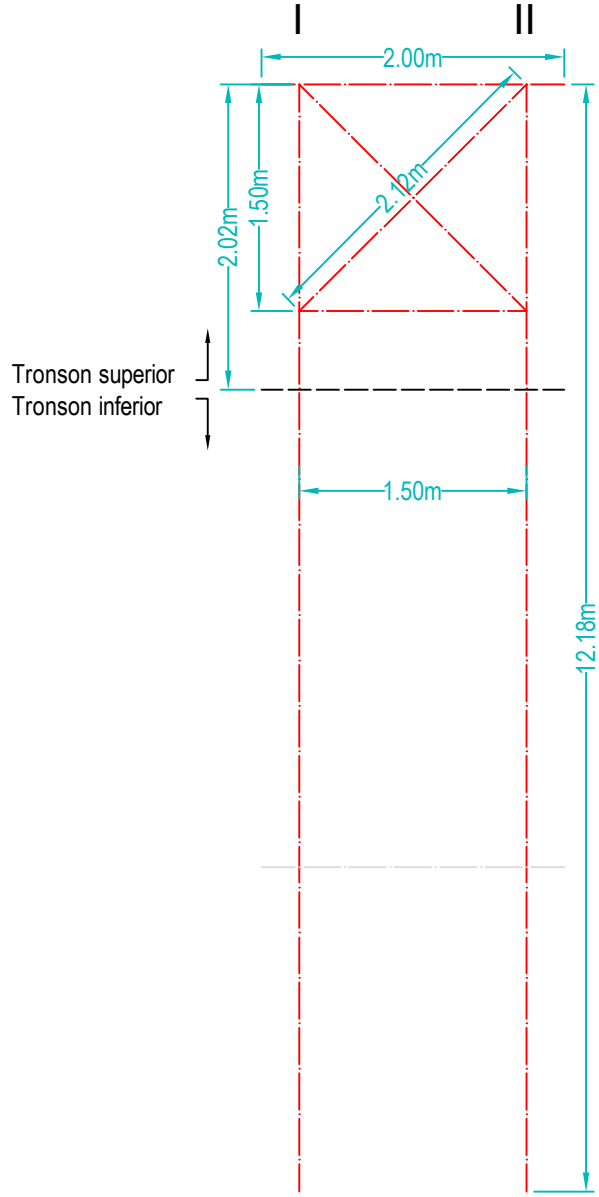
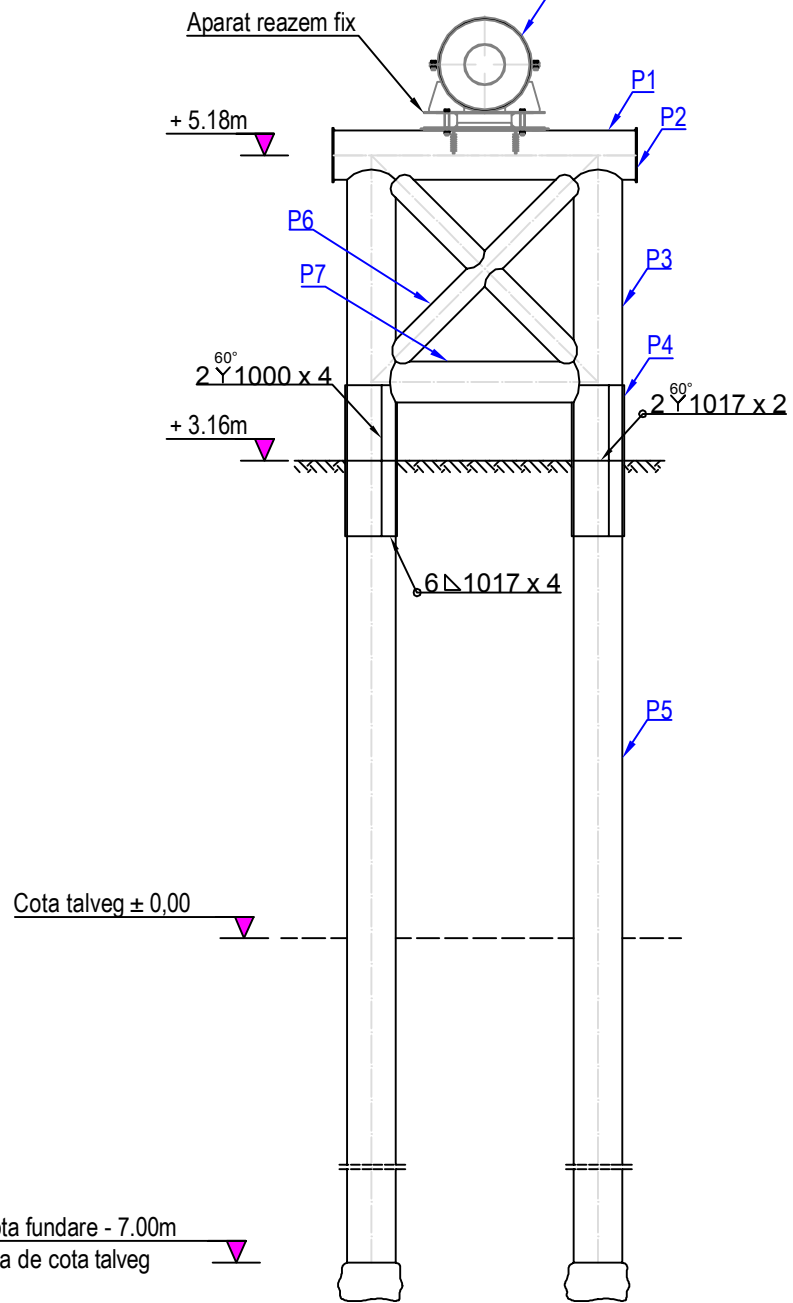


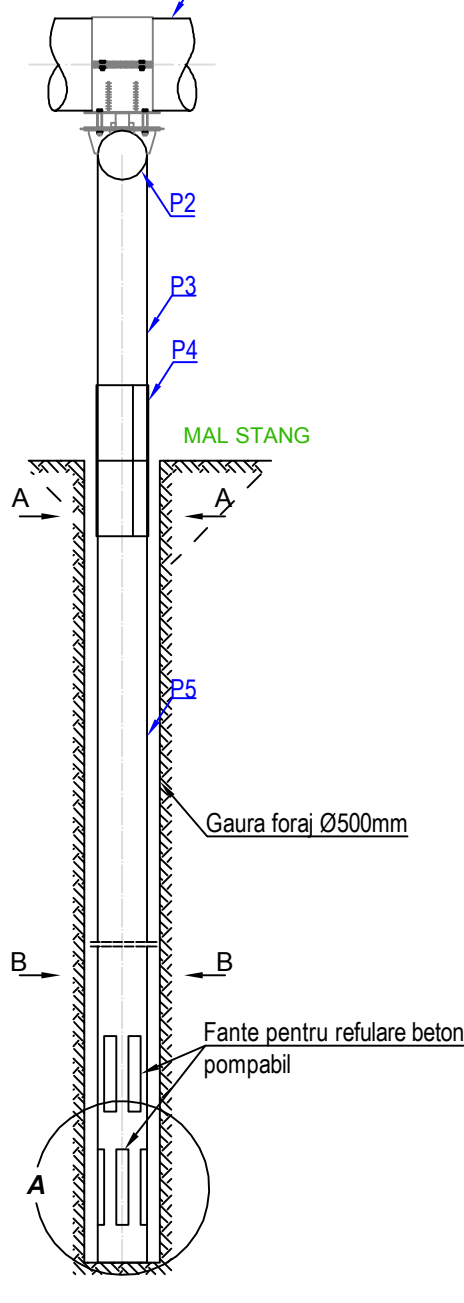
SCHEMA GEOMETRICA PILA NR. 1
scara 1:50



DETALIU PILA NR. 1
scara 1:50

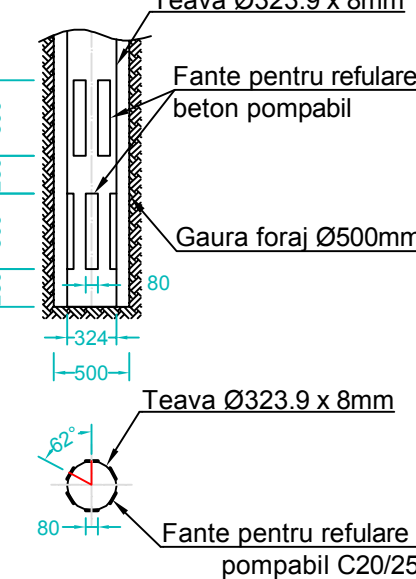


VEDERE LATERALA PILA NR. 1
scara 1:50

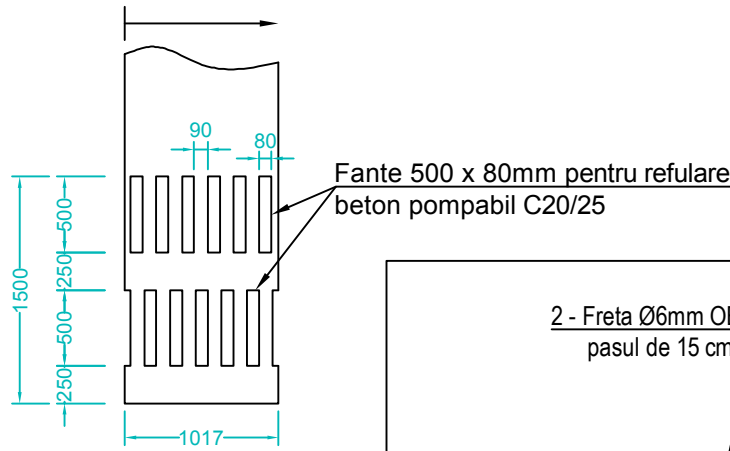


DETALIU "A"

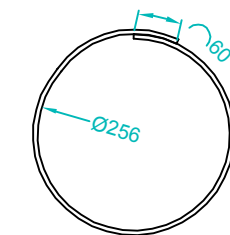
scara 1:50



Teava desfasurata zona
amplasare fante refulare
scara 1:50

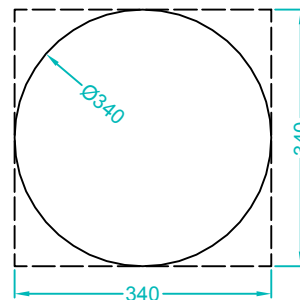


3 - Ø6, OB 37, L= 0.87 m/inel



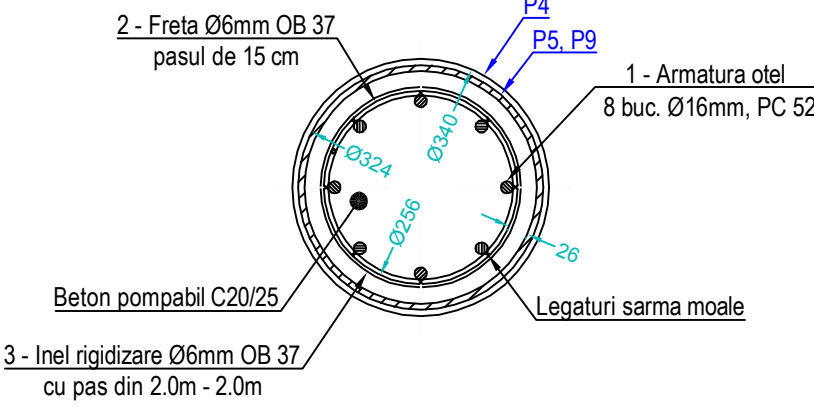
P2 - 8mm

scara 1:10



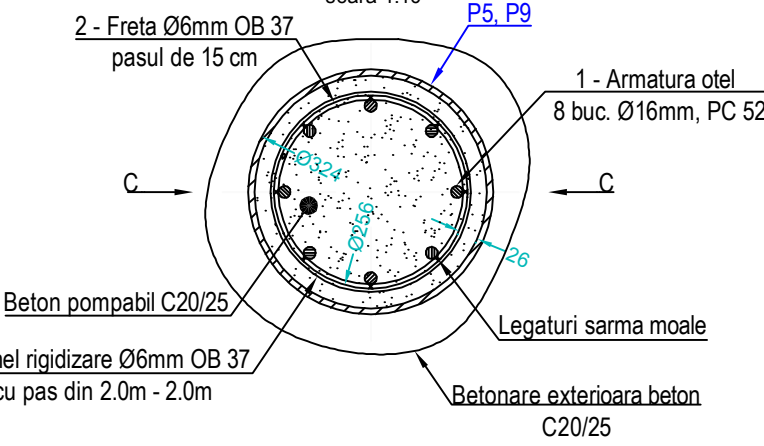
SECTIUNE A - A

scara 1:10



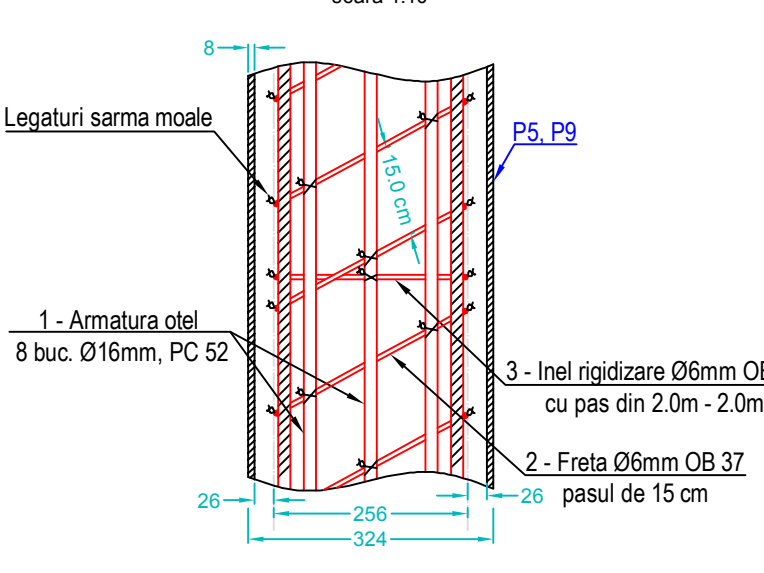
SECTIUNE B - B

scara 1:10

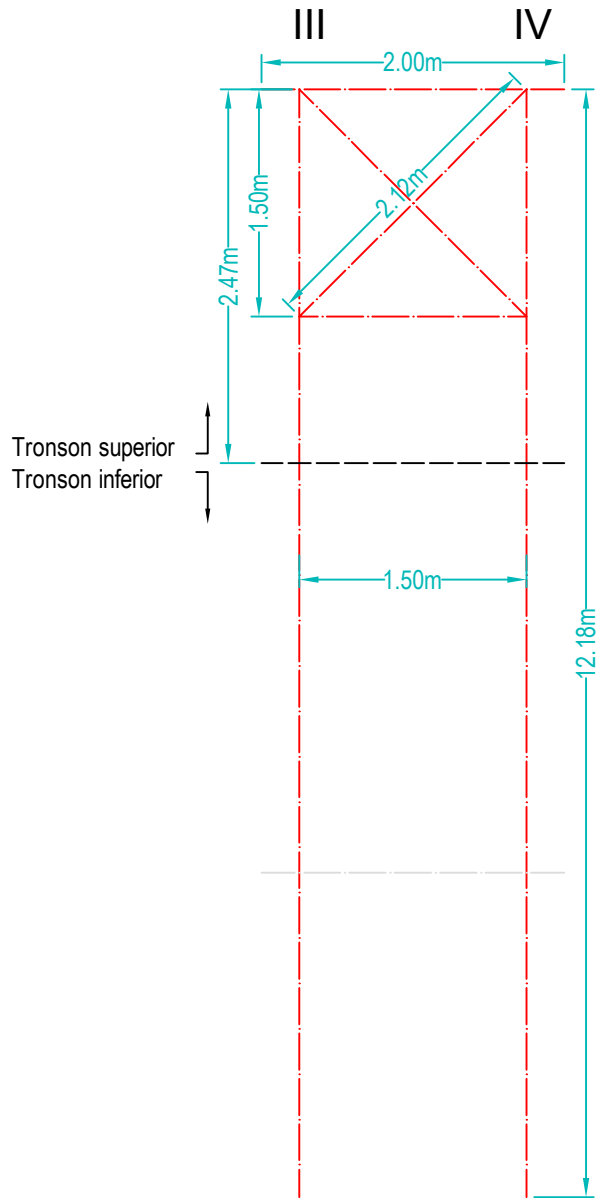


SECTIUNE C - C

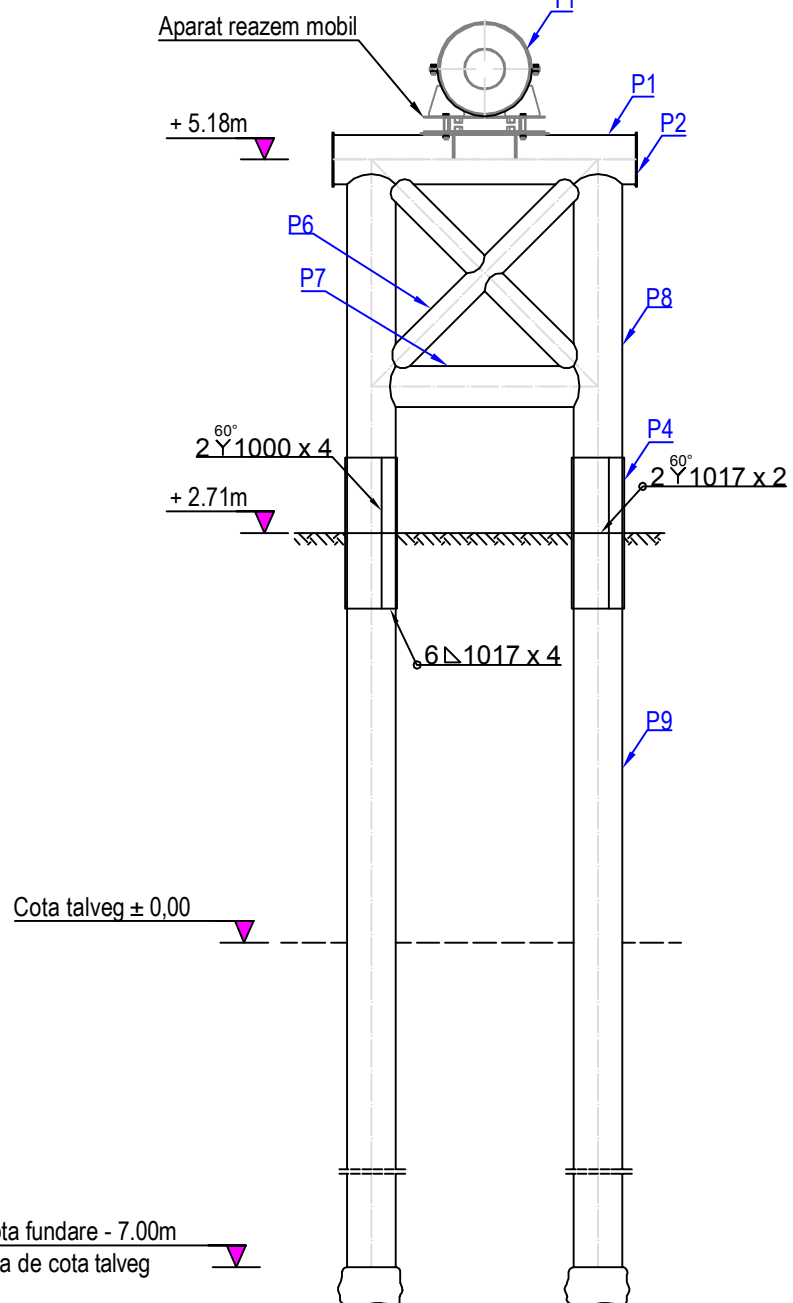
scara 1:10



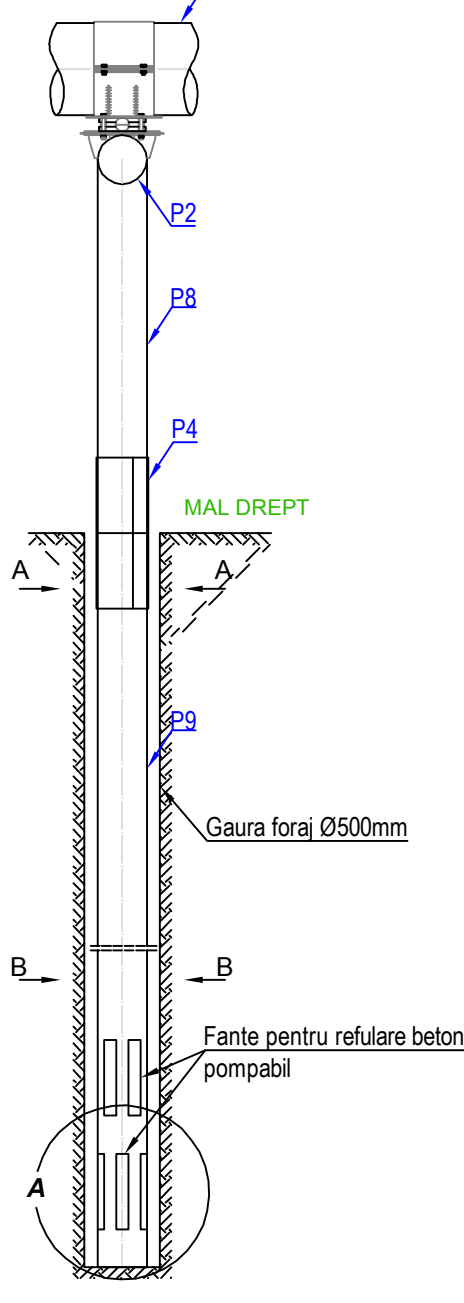
SCHEMA GEOMETRICA PILA NR. 2
scara 1:50



DETALIU PILA NR. 2
scara 1:50

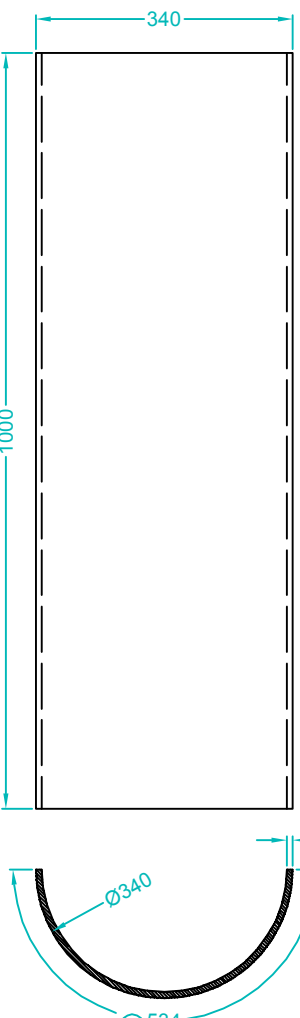


VEDERE LATERALA PILA NR. 2
scara 1:50



P4 - 8mm

scara 1:10



Calcul volum beton pompabil C20/25					
	Volum / ml pilot [mc]	Lungime pilot [m]	Nr. piloti / pila	Nr. pile	Volum beton [mc]
Umplere teava	0.08	12.18	2	2	3.90
Umplere gaura foraj Ø500mm	0.12	10.0	2	2	4.80
Total volum beton [mc]					8.70

NOTA:
- Protectia anticoroziva a suprafetelor se va realiza prin grunduire si vopsire in 2 straturi de vopsea pe baza de ulei.
- Se sudeaza continuu, nepatruns cu o grosime maxima a cordonului de sudura de 0.7 din grosimea minima a pieselor imbinate.

Pozitia	Denumire	Material	STAS	Dim. [mm]		Kg/ml	Lungime/ buc [m]	Kg/buc	Nr. buc	Masa [K]
PILA NR. 1										
P1	DN 300	L360N	SR EN ISO 3183/2013	323.9 x 8		62.3	2	124.60	1	124.60
P2	Tb. 8	OLT 35	SR EN 10029:2011	340 x 340 x 8		-	-	7.26	2	14.52
P3	DN 300	L360N	SR EN ISO 3183/2013	323.9 x 8		62.3	2.02	125.85	2	251.69
P4	Tb. 8	OLT 35	SR 6898-1:95	534 x 1000		33.54	1.0	33.54	4	134.16
P5	DN 300	L360N	SR EN ISO 3183/2013	323.9 x 8		62.3	10.16	632.97	2	1265.94
P6	DN 150	L360N	SR EN ISO 3183/2013	168.3 x 6.3		25.20	2.12	53.42	2	106.85
P7	DN 250	L360N	SR EN ISO 3183/2013	273.1 x 8		52.30	1.50	78.45	1	78.45
SUDURA 3% [Kg]										59.29
Pozitia	Denumire	Material	STAS	Dim. [mm]	Lungime otel/ml [m]	Kg/ml	Lungime/ pilot [m]	Nr. piloti/pila	Nr. pile	Masa [K]
1	Otel rotund	PC 52	SR EN 10060:2004	Ø16 mm	8	1.578	12.18	2.00	1	307.52
2	Otel rotund	OB 37	SR EN 10060:2004	Ø6mm	6.69	0.222	12.18	2.00	1	36.18
3	Otel rotund	OB 37	SR EN 10060:2004	Ø6mm	0.90	0.222	7	2.00	1	2.80
MASA TOTALA PILA [Kg]										2382.0
PILA NR. 2										
P1	DN 300	L360N	SR EN ISO 3183/2013	323.9 x 8		62.3	2	124.60	1	124.60
P2	Tb. 8	OLT 35	SR EN 10029:2011	340 x 340 x 8		-	-	7.26	2	14.52
P8	DN 300	L360N	SR EN ISO 3183/2013	323.9 x 8		62.3	2.47	153.88	2	307.76
P4	Tb. 8	OLT 35	SR 6898-1:95	534 x 1000		33.54	1.0	33.54	4	134.16
P9	DN 300	L360N	SR EN ISO 3183/2013	323.9 x 8		62.3	9.71	604.93	2	1209.87
P6	DN 150	L360N	SR EN ISO 3183/2013	168.3 x 6.3		25.20	2.12	53.42	2	106.85
P7	DN 250	L360N	SR EN ISO 3183/2013	273.1 x 8		52.30	1.50	78.45	1	78.45
SUDURA 3% [Kg]										59.29
Pozitia	Denumire	Material	STAS	Dim. [mm]	Lungime otel/ml [m]	Kg/ml	Lungime/ pilot [m]	Nr. piloti/pila	Nr. pile	Masa [K]
1	Otel rotund	PC 52	SR EN 10060:2004	Ø16 mm	8	1.578	12.18	2.00	1	307.52
2	Otel rotund	OB 37	SR EN 10060:2004	Ø6mm	6.69	0.222	12.18	2.00	1	36.18
3	Otel rotund	OB 37	SR EN 10060:2004	Ø6mm	0.90	0.222	7	2.00	1	2.80
MASA TOTALA PILA [Kg]										2382.0
MASA TOTALA 2 PILE [Kg]										4764.0
T1	DN 600	L 245N	SR EN ISO 3183/2013	610 x 8.0		119.0	24.0	2856.0	1	2856.0

Verificator/ Expert	Nume	Semnatura	Cerinta	Referat / Expertiza Nr. / Data	
S.C. SNIF PROIECT S.A. Targoviste Numar de inmatriculare J15/925/2005				Beneficiar: CONPET S.A. PLOIESTI	
Specificatie	Nume	Semnatura	1:50 1:10	"Punere in siguranta subtraversare nr. 2 conducta de Ø10 3/4" Potlogi - P.F. Arges, rau Sabar, loc. Gaiseni, jud. Giurgiu pe o lungime de 350m"	
Sef proiect	Ing. Costea Paul				
Desenat	Ing. Radu Florin		Data: 2017	DETALII PILE SUSTINERE	
Proiectat	Ing. Costea Paul				
				Pr. nr. 344/2017	Faza PT+CS+D
				Pl. nr. 13	