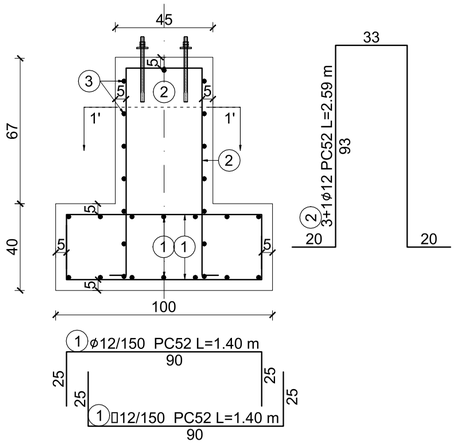
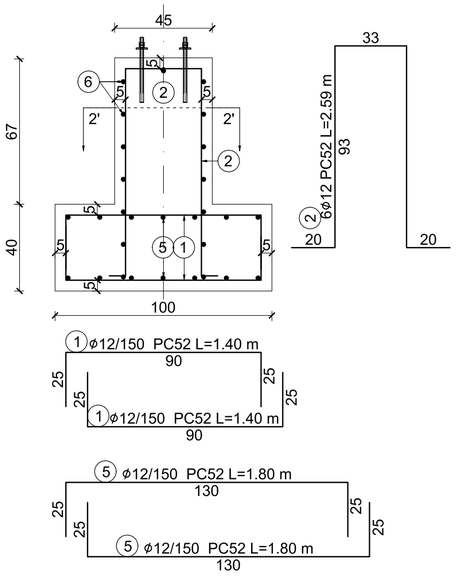
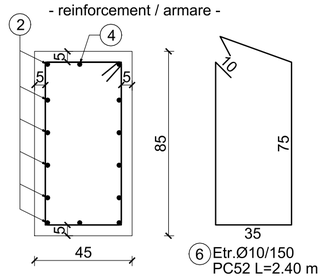
Sectiune 1 - 1
- armare -
Scara 1:20



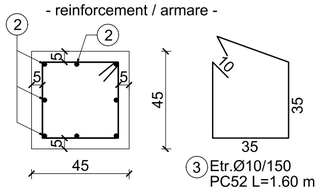
Sectiune 2 - 2
- armare -
Scara 1:20



Sectiune 2' - 2'
- reinforcement / armare -



Sectiune 1' - 1'
- reinforcement / armare -



EXTRAS ARMATURA

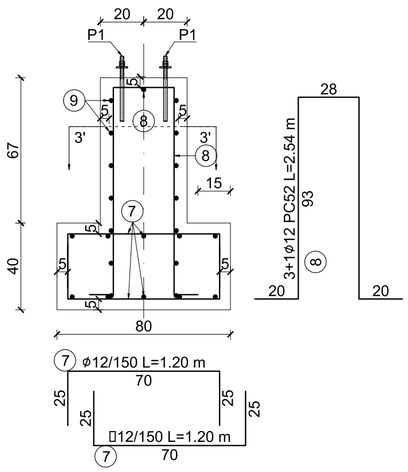
Mark/ Marca	Area/ Aria (mp)	Diameter/ Diametru (mm)	Length/ Lungime (m)	Piecces/ Bucati	Total length / Lungimi totale PC52	
					Ø10	Ø12
1		12	1,4	46		64,4
2		12	2,59	10		25,9
3		10	1,6	6	9,6	
4		12	2,99	1		2,99
5		12	1,8	14		25,2
6		10	2,4	6	14,4	
7		12	1,2	20		24
8		12	2,54	4		10,16
9		10	1,4	6	8,4	
Length on diameter/ Lungime Ø (m)					32	153
Weight on linear meter (kg/m)/ Greutate pe metru liniar (kg/m)					0,617	0,888
Weight on diameter / Greutate pe diametru (kg)					20,0	135,6
Total weight on rebar type (kg)/ Greutate totala pe marca otel (kg)					156	

Note :
1. Categoria de importanta "C" conf. HG 766/1997
2. Clasa de importanta "III" conform P100-1/2013;
3. Incarcari climatice:
- Conform cu CR 1-1-3/2012, structura este amplasata intr-o zona cu valoarea caracteristica a incarcarii din zapada la sol de 1.5kN/m^2;
- Conform cu CR 1-1-4/2012, structura este amplasata intr-o zona cu valoarea presiunii de referinata a vantului de 0.6kN/m^2;
4. Constructia este amplasata in zona seismica cu acceleratia terenului pentru proiectare ag = 0.20g si perioada de control(de colt) Tc = 0.7 s - conform P100 - 1/2013;
5. Toate cotele sunt in mm daca nu sunt precizate altfel.

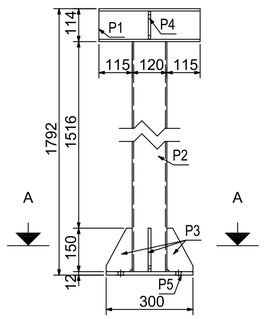
Domeniul de exigenta: A1.

MATERIALE:
- BETON :
  - Beton armat - C25/30 - XC4+XF1;
    - Cl 0.20;
    - CEM II A-S 32.5 N sau R;
    - S3;
    - Granulatie agregate Dmax. 16mm
  - Egalizare - C12/15 - X0;
    - Cl 1.0;
    - CEM II A-S 32.5 N sau R
    - S1-S3
    - Granulatie agregate Dmax. 22mm
- ARMATURA: PC52.

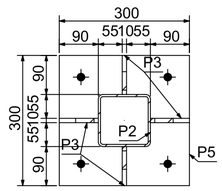
Sectiune 3 - 3
- armare -
Scara 1:20



Suportul C1 RHS120x5-2 buc.
Scara 1:15

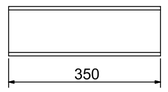


Sectiune A - A
scara 1:10

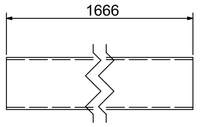


Mark	Quantity	in Assembly
P1	2	C1
P2	2	C1
P3	8	C1
P4	4	C1
P5	2	C1

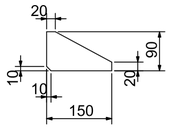
P1 HEA120-2 pcs./buc.
Scale / Scara 1:10



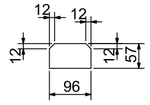
P2 RHS120x5-2 pcs./buc.
Scale / Scara 1:10



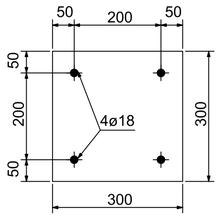
P3 PL 10x90x150-8 pcs./buc.
Scale / Scara 1:10



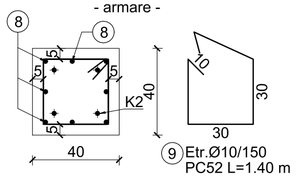
P4 PL 8x57x96-4 pcs./buc.
Scale / Scara 1:10



P5 PL 12x300x300-2 pcs./buc.
Scale / Scara 1:10



Sectiune 3' - 3'
- armare -



Extras de materiale

Pos.	Name Nume	Material Material	Pcs.	Dimensions (mm)			Weight / Greutate kg/pcs	kg/m	Total
P1	HEA 120	S235 J2	2	350			-	19,90	13,93
P2	Tv 100x5	S235 J2	2	1666			-	14,40	47,98
P3	Tabla	S235 J2	8	10	90	150	1,06	-	8,48
P4	Tabla	S235 J2	4	8	57	96	0,34	-	1,37
P5	Tabla	S235 J2	2	12	300	300	8,48	-	16,96
Total (kg) - including 3% weld / incluzand 3% sudura									91

02	18.03.2022		Emis pentru utilizare
01	14.03.2022		Emis pentru utilizare
Revizie	Data	Modificare ceruta de	Descriere modificare

Verificator / Expert	Nume	Semnatura	Cerinta	Referat / Expertiza Nr./ Data
Proiectant general ROENGG CONSULTING SRL RO 24611389 / 0344 806 979 / contact@roengg.com				Beneficiar : S.C. CONPET S.A.
Proiectant de specialitate				Titlul proiectului : INLOCUIRE GRUP DE POMPARE TITEI DEPOZIT SATCHINEZ JUDETUL TIMIS
	Nume	Semnatura	SCARA : 1:50	Titlul plansei : PLAN COFRAJ SI DETALII FUNDATII SUPORTI CONDUCTA
Proiectat	Birlodeanu Cristian			
Verificat	State George		DATA : 18.03.2022	Plansa: 10202020-RNG-DM-12-004-02
Aprobat	Dobleaga Stefan			FAZA : P.T.+D.D.E. PAGINA: 2/2