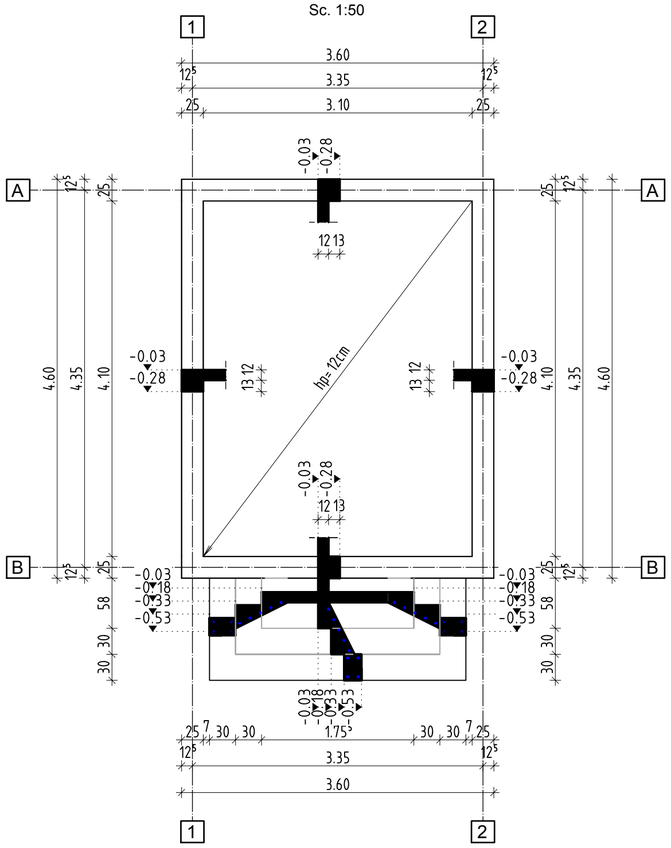
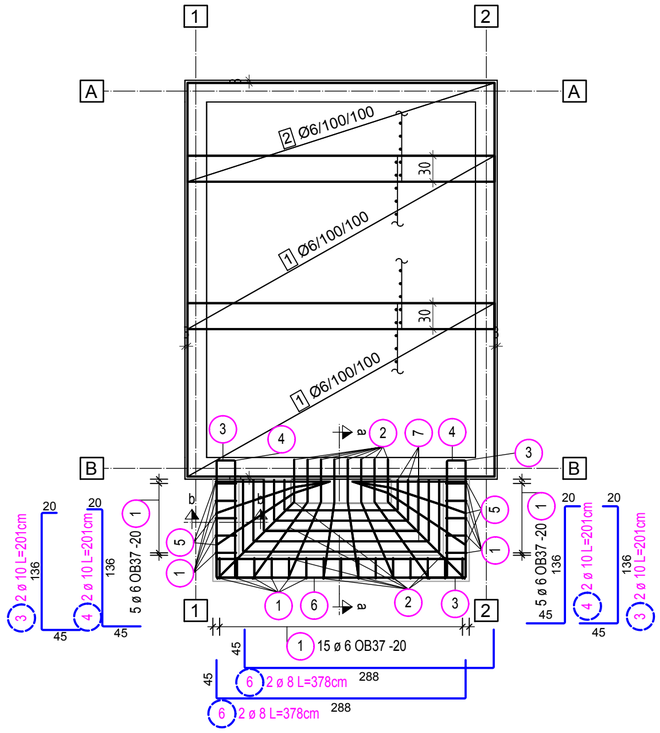
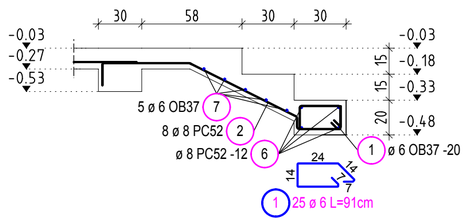
PLAN COFRAJ PLACA COTA -0.03
Sc. 1:50



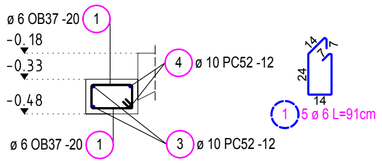
PLAN ARMARE PLACA COTA -0.03
Sc. 1:50



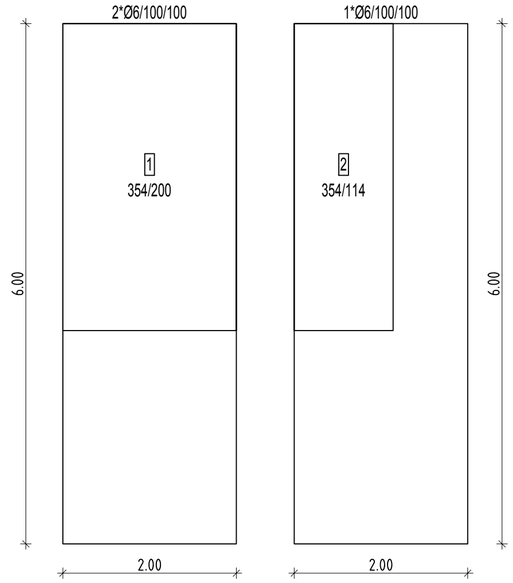
Sectiune a - a
Sc. 1:25



Sectiune b - b
Sc. 1:25



Schita taiere plase



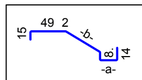
Bucati	Descriere	Bruta [kg]
3	Ø6/100/100	158.40
3	Suma	158.40

EXTRAS DE ARMATURA SCARA EXTERIOARA							
Marca	Φ	Lung. [m]	Buc.	Lungime totala [m]			Plase [m²]
				OB37	PC52		STNB
				6	8	10	Ø6/100/100
1	6	0,91	25	22,75			
2	8	1,99	8		15,90		
3	10	2,01	4			8,04	
4	10	2,01	4			8,04	
5	8	X	6		10,18		
6	8	3,78	4		15,12		
7	6	X	5	14,91			
1	-	3,54	2				14,16
2	-	3,54	1				4,04
Total		m (m²)		37,66	41,20	16,08	18,20
		kg/m (kg/m²)		0,222	0,395	0,617	4,400
		kg		8,36	16,27	9,92	80,06
		kg		34,56			80,06

Lista cu forme fasonate

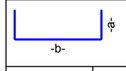
Poz.	Buc.	ø [mm]	Lungime unitara [m]	Calitate otel	Bare cotate (fara scara)	Lungime totala [m]	Greutate [kg]
1	25	6	0.91	OB37	24; 14; 14; 7	22.75	5.05
2	8	8	1.99	PC52	49; 2; 15; 14; 6; 14	15.90	6.28
3	4	10	2.01	PC52	19; 136; 45	8.04	4.96
4	4	10	2.01	PC52	19; 136; 45	8.04	4.96
5	6	8	-X-	PC52	44; 19; 14; 24	10.18	4.02
6	4	8	3.78	PC52	45; 288	15.12	5.97
7	5	6	-X-	OB37	-b-	14.91	3.31

Greutate totala OB37 (kg): 8.36 kg
Greutate totala PC52 (kg): 26.19 kg
Greutate totala PC60 (kg): 0.00 kg
Greutate totala OB37 + PC52 + PC60 (kg): 34.55 kg



2 8 ø 8

Forma	Numar	Lung. a [cm]	Lung. b [cm]	Lung. Bara unit. [cm]	Lung. Total [cm]
2.1	2	36	93	218	436
2.2	2	32	83	203	406
2.3	2	28	75	191	382
2.4	2	26	70	183	366
Suma lungimi = 15.900 m					



7 5 ø 6

Forma	Numar	Lung. a [cm]	Lung. b [cm]	Lung. Bara unit. [cm]	Lung. Total [cm]
7.1	1	36	131	203	203
7.2	1	48	155	251	251
7.3	1	60	179	299	299
7.4	1	71	203	345	345
7.5	1	83	227	393	393
Suma lungimi = 14.910 m					

Beton C25/30 - XC4+XF1 - beton turnat in scarile exterioare
Otel OB 37 și PC 52
Cnom=30 mm - pentru centura și rampa scara
△C=5mm
Agregat maxim ag=16mm
S3; A/Cmax.=0.50; Cl max.=0.20
Ciment CEM A-S 32.5R, 300Kg/m³
Beton C16/20 - XC2 - beton turnat in centuri si elevatii fundatii
Otel OB 37 și PC 52
Cnom=25 mm - pentru centuri turnate in fundatii
△C=5mm
Agregat maxim ag=16mm
S3; A/Cmax.=0.60; Cl max.=0.20
Ciment CEM A-S 32.5R, 260Kg/m³

TOTAL CANTITATI MATERIALE PUSE IN OPERA:

BETON .....0.80 m³.....C25/30
BETON.....2.80 m³.....C16/20
OTEL.....80,00kg.....PC 52
OTEL.....35,00kg.....OB 37
OTEL .....159,00kg.....STNB

NOTA:
- cantitatea de beton se refera la diferenta de placa fara centuri
- extrasul cuprinde si pierderile din debitarile plaselor
- prezenta planșă nu conține extrasul de armătură aferent centurilor de fundație, acesta regăsinduse pe planșa "DETALIU FUNDAȚIE 1-1".

Verificator				
	Nume	Semnătură	Cerința	REFERAT / EXPERTIZA Nr. / Data

SC ARCHISTUDIO SRL
CUI R16881424 J20/1628/2006
Petrosani, Hunedoara
Tel.0722279324, Fax.0354819354, proiectare2006@yahoo.com

Beneficiar:
D.A.D.P.P. PETROSANI
mun. Petrosani, str. 1 Decembrie 1918, nr. 93, judetul Hunedoara

Nr. pr.: 6-1/ 2016

Titlu proiect: LUCRARI DE CONSTRUCTII PUNCTE, CENTRALE SI RETELE TERMICE PE GAZE NATURALE PENTRU Colegiu Economic Hermes
mun. Petrosani, str. Independentei, nr. 1A, judetul Hunedoara

Faza: PTh.+D.E.

Specificaţia	Nume	Semnătură	Scara: 1:25 1:50
Şef proiect	Arh. C.A. Fratila		
Proiectat	Ing. N. Joita		Data: 02.2016
Rezistenta	Ing. N. Joita		
Grafică	Ing. A. Filip		

Titlu planșă:
PLAN COFRAJ ȘI ARMARE PLACA COTA -0.03

Nr. Pl. R04