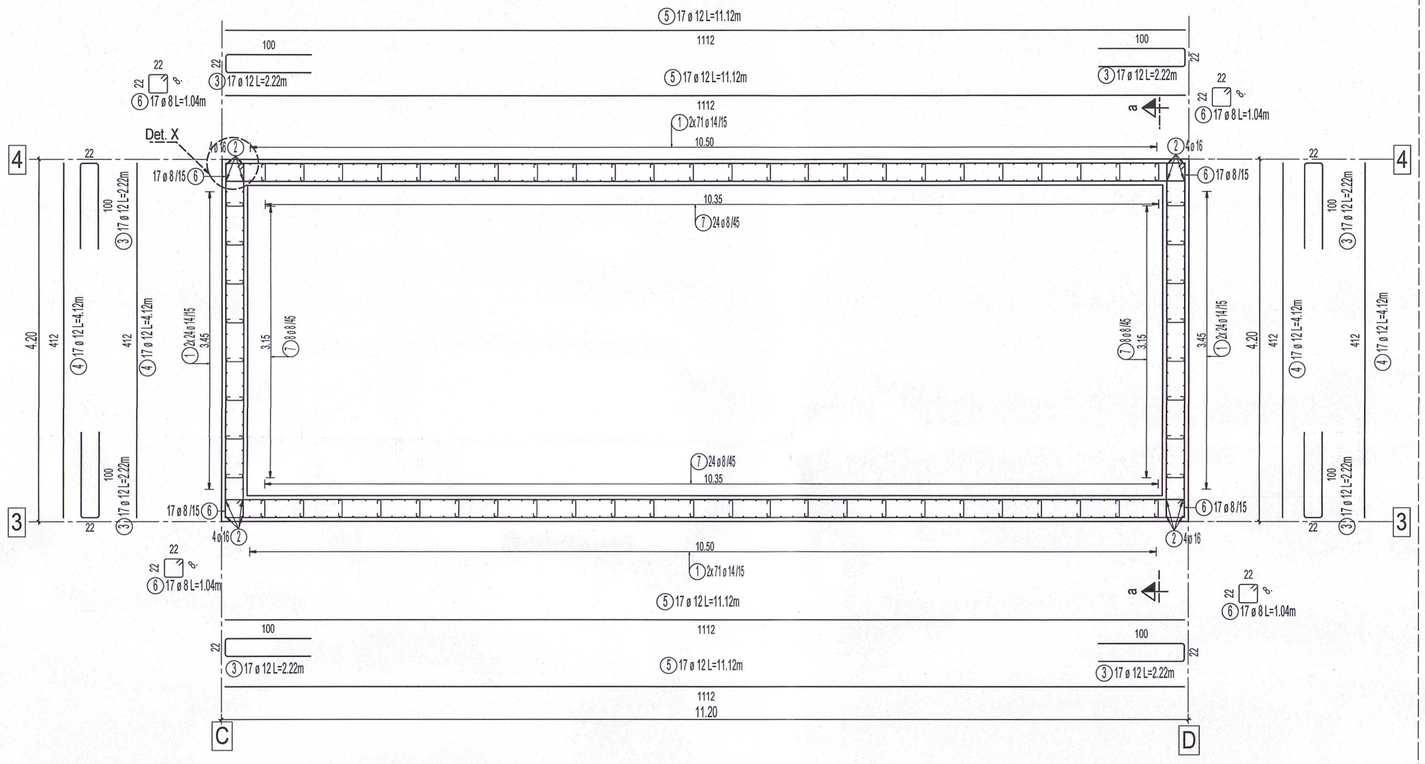
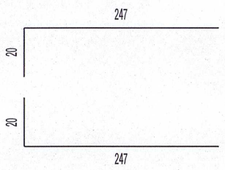
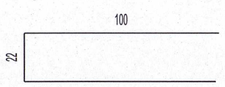
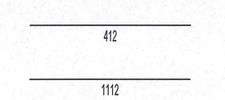
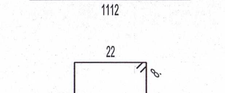
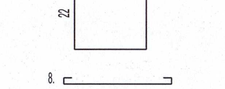
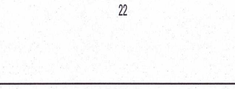
Vedere in plan armare pereti
1:50

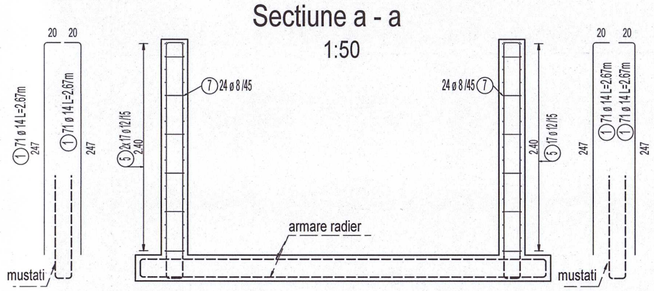


Extras armare

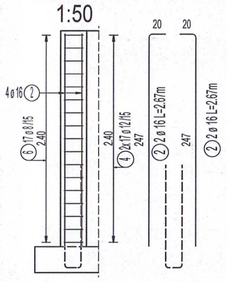
Poz.	Buc.	ø [mm]	Lungime unitara [m]	Forma fasonata (fara scara)	Lungime totala [m]	Greutate [kg]
1	380	14	2.67		1014.60	1225.64
2	16	16	2.67		42.72	67.45
3	136	12	2.22		301.92	268.10
4	68	12	4.12		280.16	248.78
5	68	12	11.12		756.16	671.47
6	68	8	1.04		70.72	27.93
7	384	8	0.38		145.92	57.64

Greutate totala [kg] : 2567.01 kg

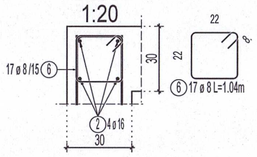
Sectiune a - a
1:50



Det. X
1:50

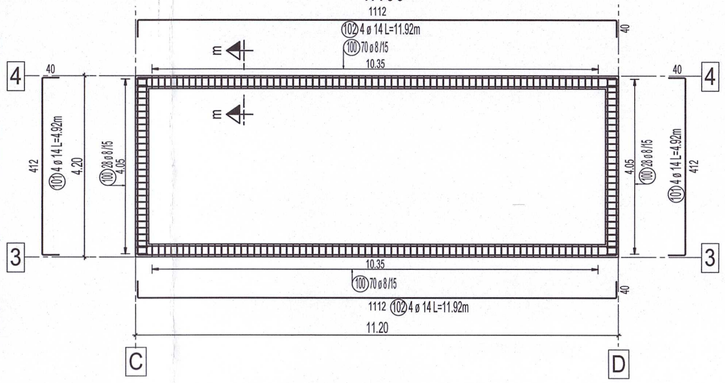


Det. X
1:20

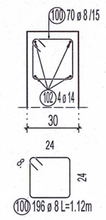


Sectiune caracteristica. Se vor dispune etrieri la îmbinare de perete.

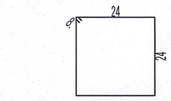
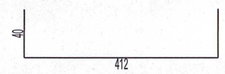
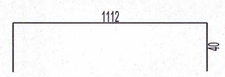
Centuri pereti
1:100



Sectiune m - m
1:25

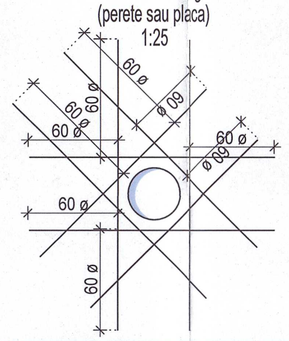


Extras armare

Poz.	Buc.	ø [mm]	Lungime unitara [m]	Forma fasonata (fara scara)	Lungime totala [m]	Greutate [kg]
100	196	8	1.12		219.52	86.71
101	8	14	4.92		39.36	47.55
102	8	14	11.92		95.36	115.19

Greutate totala [kg] : 249.45 kg

Detaliu bordare gol (perete sau placa)
1:25



Armatura de bordare va avea aria echivalenta cu armatura dislocuita de gol.
Detaliul se aplica golurilor cu diametrul m mare de 20cm.
Detaliul se aplica atat golurilor din pereti cat si din placa.

MATERIALE

Beton egalizare	C 12/15
Beton armat fundatie circulara	C 25/30
Beton armat bazin si cuva b.a.	C 30/37
Agregate	0-16 mm
Ciment	CEM II-A-S-42,5(R)
Cantitate ciment	min.300 kg./m 3
Permeabilitate	P_8^{10} (bazin ingropat si cuva b.a.)
Tasabilitate	S3
Raport apa/ciment	0,50
Otel beton :	BST500S-clasa C

Cota 0.00 este fata superioara a placii de peste bazinul ingropat.
Cota Terenului Natural este la -0.20m.

NOTA
INAINTE DE TURNAREA BETONULUI IN FUNDATII SE VOR MONTA TOATE PIESELE DE TRECERE SI A CONDUCTELOR LA CAMINUL DIN REZERVOR (vezi Proiect Instalatii hidraulice).

MATEI G. ADRIAN ROMANIA MOLDAVA NR. VAU 11544 A1.1 INGINER DIPLOMAT - VERIFICATOR DE PROIECTE

Categoria de importanță "C" - conf. HG 766/97
Clasa de importanță "III" conform normativului P100-1/2013
Acceleratia seismica a/g=0.30g conform normativului P100-1/2013 (factor de importanță γI =1 și perioada de colț Tc=1.6 [sec])
Presiunea vântului q/ref=0.5 [kPa] conf. CR-1-1-4-2012
Zona de zăpadă cu s/o,k=2 [kN/m²] conform CR-1-1-3-2012

CLASELE DE EXPUNERE ALE BETONULUI
- RADIER; PLACA : XC2+XF3(RO);
- PERETI : XC4+XF1 (RO);

ACEST PROIECT ESTE PROPRIETATEA INTELECTUALA A SOCIETATII(S/C) MAP-PROIECT CONSULT S.R.L. INSTRAINAREA, MULTIPLICAREA SAU FOLOSIREA CU ALTA DESTINATIE DECAT CEA PREVAZUTA IN CONTRACT A DOCUMENTATIEI, FARA APROBAREA SCRISA A SOCIETATII COMERCIALE S.C. MAP-PROIECT CONSULT S.R.L. INTRUSUB INCIDENTA LEGII DREPTULUI DE AUTOR.

Proiectant general:
ALPHA ARCHITECTS + PARTNERS S.R.L.
CIF: 45328785
J40/21495/2021
Tel: 0753.043.712
Email: office@alpha-architects.ro

Proiectant de specialitate:
MAP-PROIECT CONSULT S.R.L.
CIF: 8044226138
J40/6433/2019
Tel: 0750.865.870
Email: office@map-proiect.ro

Proiectant de specialitate:
MITITELU A. PERSOANA FIZICA AUTORIZATA
CIF: 37030442
F40/219/2017

Beneficiar:	Centrul de Cazare a Străinilor Luați în Custodie Publică Otopeni
Titular:	M.A.I. prin Inspectoratul General pentru Imigrări
Administratorul / Andolului:	Inspectoratul General pentru Imigrări
Adresa:	Calea Bucureștilor nr.257, Orașul Otopeni, Județul Ilfov

Pr. nr. AA30 2024

Specificatie	Nume	Semnatura	Scara
Sef proiect	Arh. Sandra V. Dan		1:20 1:50 1:75
Proiectat	ing. Alexandru Mititelu		Data Oct-24
Desenat	ing. Alexandru Mititelu		

Titlu proiect: Realizarea unei stații de epurare, hidranți interiori și exteriori și a rezervei de apă necesare conform normativelor, la C.C.S.L.C.P. Otopeni — Faza PTh+DE

Titlu plansa: **Ob.3. *Realizare stație de epurare și rețele exterioare***
Armare pereti cuva b.a. Armare centuri — Plansa Nr. R.06