

The diagram is a detailed architectural plan of a water reservoir (REZERVOR 130mc). The reservoir is rectangular, measuring 890 units in length and 308 units in width. Key features include:

- REZERVOR 130mc:** The main rectangular body of the reservoir.
- STALPI dispus: radial:** Radial piles located along the bottom edge of the reservoir.
- GRINZI dispuse radial:** Radial grilles located along the bottom edge of the reservoir.
- CAMERA POMPE:** A pump chamber located at the top left corner of the reservoir.
- CHEPENGL:** A structure located at the top left corner, adjacent to the pump chamber.
- hidroizolatie TEFOND PLUS:** Waterproofing material applied to the walls and bottom of the reservoir.
- umplutura din teren natural compactata:** Compacted natural ground fill located around the reservoir.
- beton de panta 2%:** A 2% slope concrete structure located along the right side of the reservoir.
- praf argilos slab compactat:** A compacted clayey silt layer located along the right side of the reservoir.
- egalizare C8/10:** A C8/10 concrete leveling layer located along the right side of the reservoir.
- PVC Ø400:** A 400mm diameter PVC pipe located at the bottom left corner of the reservoir.
- 3.90= NIVEL MAXIM APA:** The maximum water level elevation, marked at -3.90.
- Dimensions:** The reservoir has a length of 890 units and a width of 308 units. The pump chamber is 200 units wide and 280 units high. The CHEPENGL structure is 100 units wide and 190 units high. The reservoir is 350 units wide and 130 units high.
- Elevations:** The diagram shows several elevations: +0.00, -0.75, -1.90, -2.95, -3.20, -3.80, -6.70, and -7.25.

CLASA DE EXPUNERE
structura statie pompe - clasa XC3 - umiditate moderata
structura rezervor - clasa XC2 - mediu umed , rareori uscat

C8/10-blocuri beton simplu, egalizari
C25/30-pereti camera pompe, placa -0,75
C30/35- L3 - P8 - 132.5/0-31 -structura rezervor
ARMATURA:OB37,PC52

VERIFICATOR EXPERT	NUME		SEMNATURA	GERINTA	REFERAT · EXPERTIZA NR./DATA
	Sediul social S.C. Conextrus S.A. Romania Bucuresti, Tei, Tolstoi nr. 14 Cod 600285 Punct de lucru, Str. Tolstoi nr. 14 Tel. 0234/674.702, 0732/780740 Fax 0234/674.702 Nr. RC: J40/196/1991 Cod Fiscal: RO647736 Web site: www.conextrus.ro E-mail: conextrus@conextrus.ro Conferinta de lucru: 007-40000000000000000000 Contingente: RO647736/000000000000000000000000				
	Beneficiar		Mun. SFANTU GHEORGHE		Project nr 11/2011
	Amplasament: Str. Campul Frumos.		Mun. SFANTU GHEORGHE, JUDEC COVASNA		Faza S.F.
	Titlu proiect Actualizare S.F. pentru Dezvoltarea mediului de locuit in		SCARA		Plansa
SPECIFICATIE	NUME		SEMNATURA		
	Arh. CONSTANTIN AMAIE		1:50		
	Ing. CRISTIAN DIMA		1:60		
	Ing. CRISTIAN DIMA				
	Ing. MIRCEA COJOCARU				
SEF SERVICIU PROIECT		ing. MIRCEA COJOCARU		DATA	20.11.2010
DIR. GENERAL		ing. ADRIAN DOSPINESCU		Titlu planşa	REŢELE EXTERIOARE · ST POMPE SECTIONE STATIE POMPE APE PLUVIALE
					SF · R1