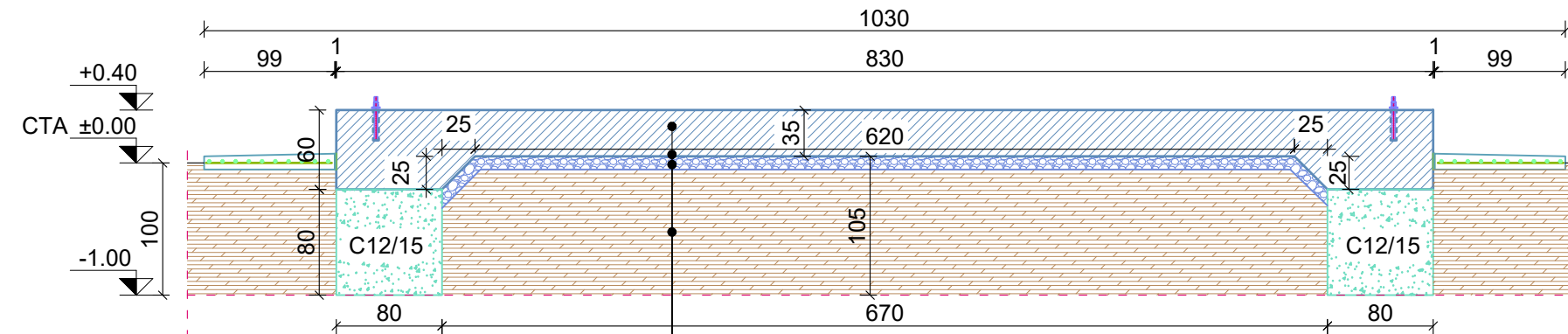


Technical drawing of a circular foundation plan. The drawing shows a circular structure with a diameter of 830 mm. The outer boundary is a solid yellow line. Inside it is a dashed yellow line representing the diameter of the reinforcement layout, labeled  $\varnothing 770^*$ . The innermost boundary is a solid magenta line, labeled  $\varnothing 750$ . The drawing is divided into four quadrants by a horizontal and vertical dashed magenta line. The horizontal axis is labeled 'A-A' at both ends. The vertical axis is labeled 'L-L' at the bottom. Dimensions are indicated by arrows and numbers: 80 mm for the offset from the outer edge to the reinforcement layout, 670 mm for the diameter of the reinforcement layout, and 415 mm for the radius of the reinforcement layout. The drawing also shows the layout of reinforcement bars, represented by small blue dots connected by a dashed magenta line.

Sectiune A-A  
Scara 1:50



M.T.O.:



- beton simplu C12/15: 15.50m<sup>3</sup>
- beton armat C 25/30: 25.5m<sup>3</sup>
- armatura BST 500S: 2680kg
- buloane de fundatie: 44buc\*
- sapatura: 55m<sup>3</sup>
- umplutura: 41.5m<sup>3</sup>
- strat rupere capilaritate: 4.2m<sup>3</sup>
- folie PVC: 35.5m<sup>2</sup>
- cofraj: 17m<sup>2</sup>

- CATEGORIA DE IMPORTANTA "C" conform HG 766/1997
- CLASA DE IMPORTANTA "III" conform P100-1/2013;
- CONSTRUCTIA ESTE AMPLASATA IN ZONA SEISMICA CU ACCELERATIA TERENULUI PENTRU PROIECTARE  $a_g = 0.20g$  SI PERIOADA DE CONTROL(DE COLT)  $T_c = 0.70$  s - CONFORM P100 - 1 / 2013
- DIMENSIUNI / COTE DESEN : IN MM;
- DOMENIUL DE VERIFICARE: A1.

- **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

NOTA

- INAINTE DE TURNAREA BETONULUI ARMAT TREBUIESC MONTATE SURUBURILE DE PRINDERE ALE ECHIPAMENTULUI;
- DETALIILE BULOANELOR DE ANCORAJ SI DIAMETRUL ACESTORA SUNT DATE DE FURNIZORUL ECHIPAMENTULUI.

Verificator / Expert	Nume	Semnatura	Cerinta	Referat / Expertiza Nr. / Data	
Proiectant general <b>ROENGG CONSULTING SRL</b> RO 24611389 / 0344 806 979 / contact@roengg.com					Beneficiar : S.C.CONPET S.A.
Proiectant de specialitate					
				Titlul proiectului :	
				REZERVOR PENTRU APA PSI - STATIE CONSTANTA SUD	
	Nume	Semnatura	SCARA :	Titlul plansei :	
Proiectat	Birlodeanu Cristian		1:50	PLAN FUNDATIE REZERVOR APA PSI 300MC	
Verificat	Mircia Razvan		DATA :	Plansa:	PAGINA :
Aprobat	Danilov Bogdan		14.12.2021	10232020-RNG-DM-12-301-01	1/2 F.AZA : P.T.+D.D.E