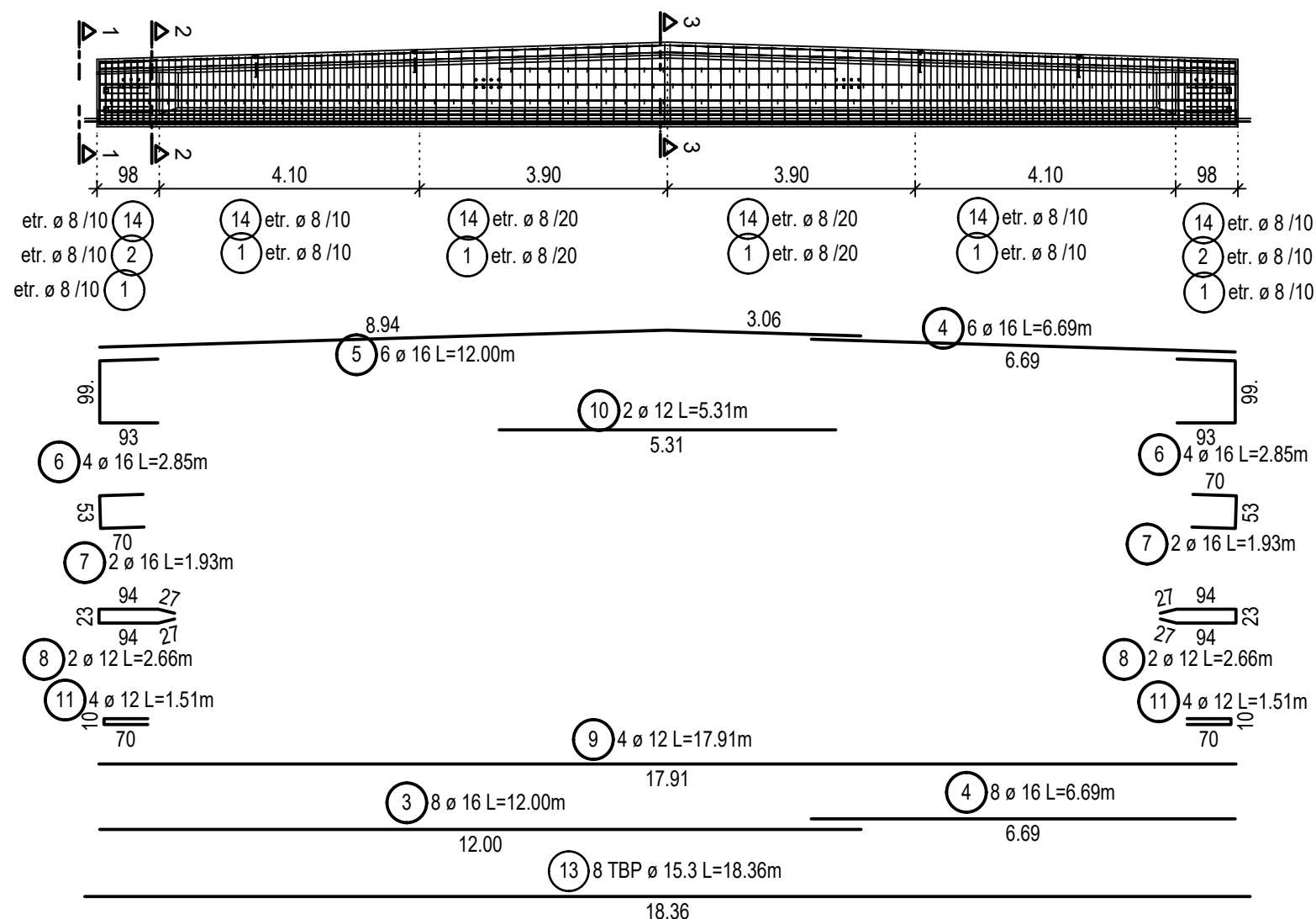


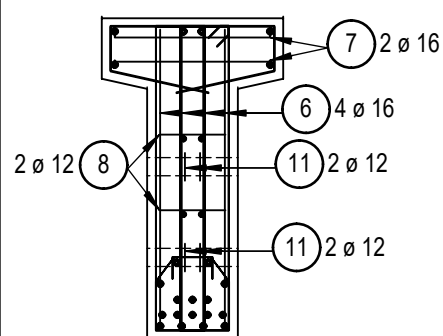
Vedere laterala

Scara 1:100



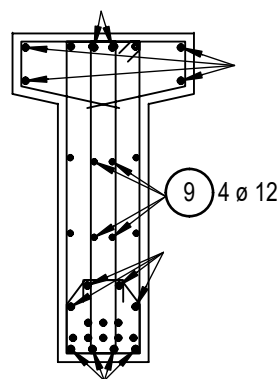
Sectiune 1 -1

Scara 1:25



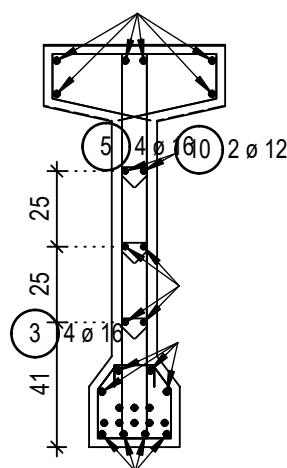
Sectiune 2 - 2

Scara 1:25



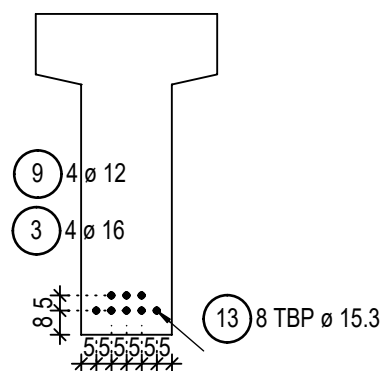
Sectiune 3 -3

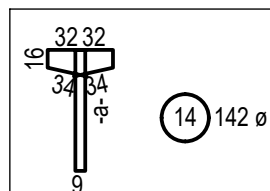
Scara 1:25



Pozitionare toroane

Scara 1:25



				
Forma	Numar	Lung. a [cm]	Lung. Bara unit. [m]	Lung. Total [m]
14.1	2	101	3.75	7.5
14.2	8	102	3.77	30.16
14.3	6	103	3.79	22.74
14.4	6	104	3.81	22.86
14.5	8	105	3.83	30.64
14.6	6	106	3.85	23.1
14.7	6	107	3.87	23.22
14.8	8	108	3.89	31.12
14.9	6	109	3.91	23.46
14.10	6	110	3.93	23.58
14.11	8	111	3.95	31.6
14.12	6	112	3.97	23.82
14.13	6	113	3.99	23.94
14.14	8	114	4.01	32.08
14.15	6	115	4.03	24.18
14.16	6	116	4.05	24.3
14.17	4	117	4.07	16.28
14.18	4	118	4.09	16.36
14.19	2	119	4.11	8.22
14.20	4	120	4.13	16.52
14.21	4	121	4.15	16.6
14.22	2	122	4.17	8.34
14.23	4	123	4.19	16.76
14.24	4	124	4.21	16.84
14.25	2	125	4.23	8.46
14.26	4	126	4.25	17
14.27	4	127	4.27	17.08
14.28	2	128	4.29	8.58
Suma lungimi = 565.340 m				

PIESE INGLOBATE

Denumire	Buc.
TERWA - T-075-0340	4

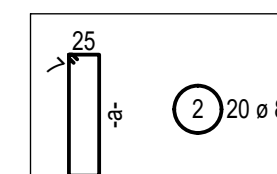
ELEMENT: GA1
VOLUM: 6.00 mc
GREUTATE: 15.00 tone

Extras armare

Poz.	Buc.	ø	Lungime unitara [m]	Lungime totala [m]	Greutate [kg]
1	142	8	1.22	173.24	68.43
2	20	8	-X-	53.84	21.27
3	8	16	12.00	96.00	151.58
4	14	16	6.69	93.66	147.89
5	6	16	12.00	72.00	113.69
6	8	16	2.85	22.80	36.00
7	4	16	1.93	7.72	12.19
8	4	12	2.66	10.64	9.45
9	4	12	17.91	71.64	63.62
10	2	12	5.31	10.62	9.43
11	8	12	1.51	12.08	10.73
12	136	8	0.25	34.00	13.43
13	8	15.3	18.36	146.88	160.54
14	142	8	-X-	565.34	223.31

Greutate totala BST500 [kg] : 881.02 kg

Greutate totala Y1860S7 [kg] : 160.54 kg

				
Forma	Numar	Lung. a [cm]	Lung. Bara unit. [m]	Lung. Total [m]
2.1	2	101	2.66	5.32
2.2	8	102	2.68	21.44
2.3	6	103	2.7	16.2
2.4	4	104	2.72	10.88
Suma lungimi = 53.840 m				

Nota:

- Armaturile sunt masurate la exterior.
- Toate cotele (dimensiunile) se vor verifica de catre firmele executante, inainte de inceperea executiei, iar diferentele constatate se vor verifica impreuna cu seful de santier si proiectantul.
- Modificarile sunt permise numai cu acordul proiectantului.

Beton: C50/60, XC2, CI 0.20, Dmax=16mm; conform NE 012-1/2022

- fck_cube = 60N/mm2

- fcm_cube = 68N/mm2

- fc_transfer = 45N/mm2


Armatura: BSt500S clasa C de ductilitate, conform ST 009/2011;

Toroane: Y1860S7-15.3 (R =1860N/mm2, Ap=140mm2) conform EN 10138-3

Tens. de control: σpk = 1150 N/mm2

Fora de precomprimare: Pk=161 kN

Acoperirea cu beton a armaturilor c_{nom}=3.5cm

Verificator					
Verificator/Expert	Nume	Semnatura	Cerinta	Referat de verificare / Raport de expertiza	
 PROIECTANT SPECIALITATE STRUCTURA: SC MNSP DESIGN 360 SRL Sos. Nicolae Titulescu nr. 1, bl. A7, sc. C, ap. 75, Sector 1, Bucuresti, Romania Numar Inregistrare J40/14389/2020, CUI 4325666				Titlu proiect : CONSTRUIRE RESTAURANT, AMENAJARE SI IMPREJMUIRE TEREN	Proiect Nr. : 069/2025
Specificatie	Nume	Semnatura	Scara : 1:50, 1:25	Beneficiar : S.C. LUCI SI IULIA S.R.L.	Faza : P.T.+D.E.
Sei proiect	Arh. Ion GHICA		Data : Aug. 2025	Adresa: Mun. Dragasani, str. Dimitrie Simulescu, nr. 21, jud. VL	Plansa nr. : R602
Proiectat	Ing. Marius DUMITRU			Titlu plansa: PLAN ARMARE GRINDA GA1	
Desenat	Ing. Marius DUMITRU				
Aprobat	Ing. Dan SOLOMONE				

h/l= 297 / 420 (0.12m2)

Allplan 2021