



33 33 79° 34' 34" 78° 15' 11 45° 45° 45° 16° 0' 18 18 1 180° 8				
Forma	Numar	Lung. a [cm]	Lung. Bara unit. [m]	Lung. Total [m]
1.1	6	120	5.03	30.18
1.2	6	119	5.01	30.06
1.3	6	118	4.99	29.94
1.4	6	117	4.97	29.82
1.5	8	116	4.95	39.6
1.6	6	115	4.93	29.58
1.7	6	114	4.91	29.46
1.8	6	113	4.89	29.34
1.9	6	112	4.87	29.22
1.10	8	111	4.85	38.8
1.11	6	110	4.83	28.98
1.12	6	109	4.81	28.86
1.13	6	108	4.79	28.74
1.14	8	107	4.77	38.16
1.15	6	106	4.75	28.5
1.16	6	105	4.73	28.38
1.17	4	104	4.71	18.84
1.18	4	103	4.69	18.76
1.19	6	102	4.67	28.02
1.20	4	101	4.65	18.6
1.21	4	100	4.63	18.52
1.22	2	99	4.61	9.22
1.23	4	136	5.35	21.4
1.24	4	135	5.33	21.32
1.25	2	134	5.31	10.62
1.26	4	133	5.29	21.16
1.27	2	132	5.27	10.54
1.28	4	131	5.25	21
1.29	4	130	5.23	20.92
1.30	2	129	5.21	10.42
1.31	4	128	5.19	20.76
1.32	2	127	5.17	10.34
1.33	4	126	5.15	20.6
1.34	4	125	5.13	20.52
1.35	2	124	5.11	10.22
1.36	4	123	5.09	20.36
1.37	4	122	5.07	20.28
1.38	2	121	5.05	10.1
1.39	2	137	5.37	10.74
Suma lungimi = 890.880 m				

Diagram showing a rectangular cross-section of a pile. The width is labeled 'a' and the height is labeled 'b'. The total width is labeled '2a' and the total height is labeled '2b'. The diagram shows a rectangle with dimensions 2a by 2b. The width is divided into two equal parts of length 'a', and the height is divided into two equal parts of length 'b'. The diagram is labeled '2 24ø8'.

Forma	Numar	Lung. a [cm]	Lung. b [cm]	Lung. Bara unit. [m]	Lung. Total [m]
2.1	4	17	104	2.66	10.64
2.2	4	26	103	2.82	11.28
2.3	6	26	102	2.8	16.8
2.4	4	26	101	2.78	11.12
2.5	4	26	100	2.76	11.04
2.6	2	26	99	2.74	5.48
Suma lungimi = 66.360 m					

vezi **jontarea**

3 4 ϕ 25 L=27.63m

vezi jointarea

4 2ø16 L=26.55m

vezi **jontarea**

5 4ø20 L=27.02m

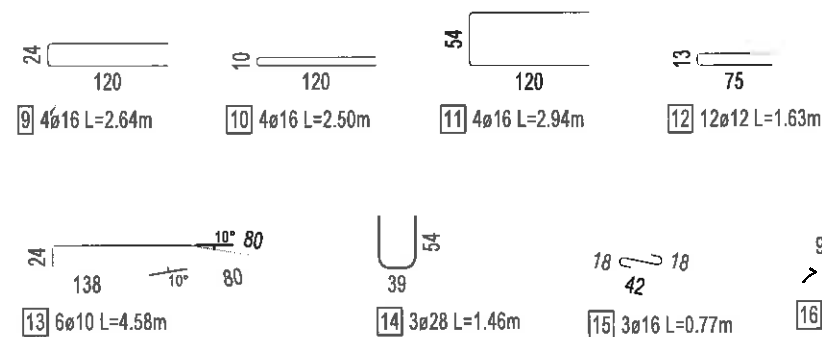
vezi jonțarea

6 2ø16 L=26.54m

2462

7 10ø10 L=24.62m

8 16#18.3L=24.66m



Beton: C50/60; XC1, S3, CEM 152.5R; 0-16
 $f_{cm,transfer} = 52 \text{ MPa}$
 Otel: S500C, OB37,
 St1660/1860
 $-TBP15.2 \text{ Ap} = 139 \text{ mm}^2$
 $S_{pk} = 1200 \text{ MPa}$
 $P_k = 166.8 \text{ kN}$

Marca	Buc.	ø [mm]	Calitate oțel	L.unitara [m]	L.totala [m]	Greutate [kg]
1	180	8	S500C	-X-	890.88	351.90
2	24	8	S500C	-X-	66.36	26.21
3	4	25	S500C	27.63	110.52	425.94
4	2	16	S500C	26.55	53.10	83.84
5	4	20	S500C	27.02	108.08	266.53
6	2	16	S500C	26.54	53.08	83.81
7	10	10	S500C	24.62	246.20	151.91
8	16	15.3	St1660	24.66	394.56	430.46
9	4	16	S500C	2.64	10.56	16.67
10	4	16	S500C	2.50	10.00	15.79
11	4	16	S500C	2.94	11.76	18.57
12	12	12	S500C	1.63	19.56	17.37
13	6	10	S500C	4.58	27.48	16.96
14	3	28	S500C	1.46	4.38	21.17
15	3	16	S500C	0.77	2.31	3.65
16	166	6	OB37	0.22	36.52	8.11

Greutate totala [kg] : 1938.89

VERIFICATOR/ EXPERT	NUME ing. Păcurar Vasile	SEMNTURA	CERINTA A1, A2	REFERAT/EXPERTIZA NR./DATA	
Proiectant general	 S.C. ARHITECTONIK S.R.L. Mun. Slatina, Jud. Olt, nr. Avram, nr. 1A - 122900120107 e-mail: arhitectonik@yahoo.com; Tel: 0744.930.882			BENEFICIAR: S.C. EUROCOM EXPANSION S.A. Loc. BAICULESTI, sat. ARGESENI, JU. PRINCIPALĂ Nr.1, jud. Argeș AMPLASAMENT Str. Rm. Valea Nr.113-113C, Mun. Călugăra de Argeș, jud. Argeș	PROIECT NR.: 2302/2018
Proiectant specialitate	S.C. PLAN 31 RO S.R.L.				
SPECIFICATIE	NUME	SEMNTURA	SCARA:	TITLU PROIECT:	
SEF PROIECT	arh. Laurențiu Cristea		1:75	CONSTRUIRE HALA DE PRODUCȚIE PENTRU SPINTECARE, RETEZARE ȘI SORTARE A CRĂȘTEI USCĂTĂ DIN PAGI A AZHIZITE DE ULTRAE SPECIFICE	
PROIECTAT	ing. Tere Sergiu-Gheorghe		DATA: 14 noiembrie 2018	TITLU PLANSA:	
DESENAT	ing. Tere Sergiu-Gheorghe			Plan Armare Grinda Principala tip 4502 Scheme Bare	PLANSA NR. R 555