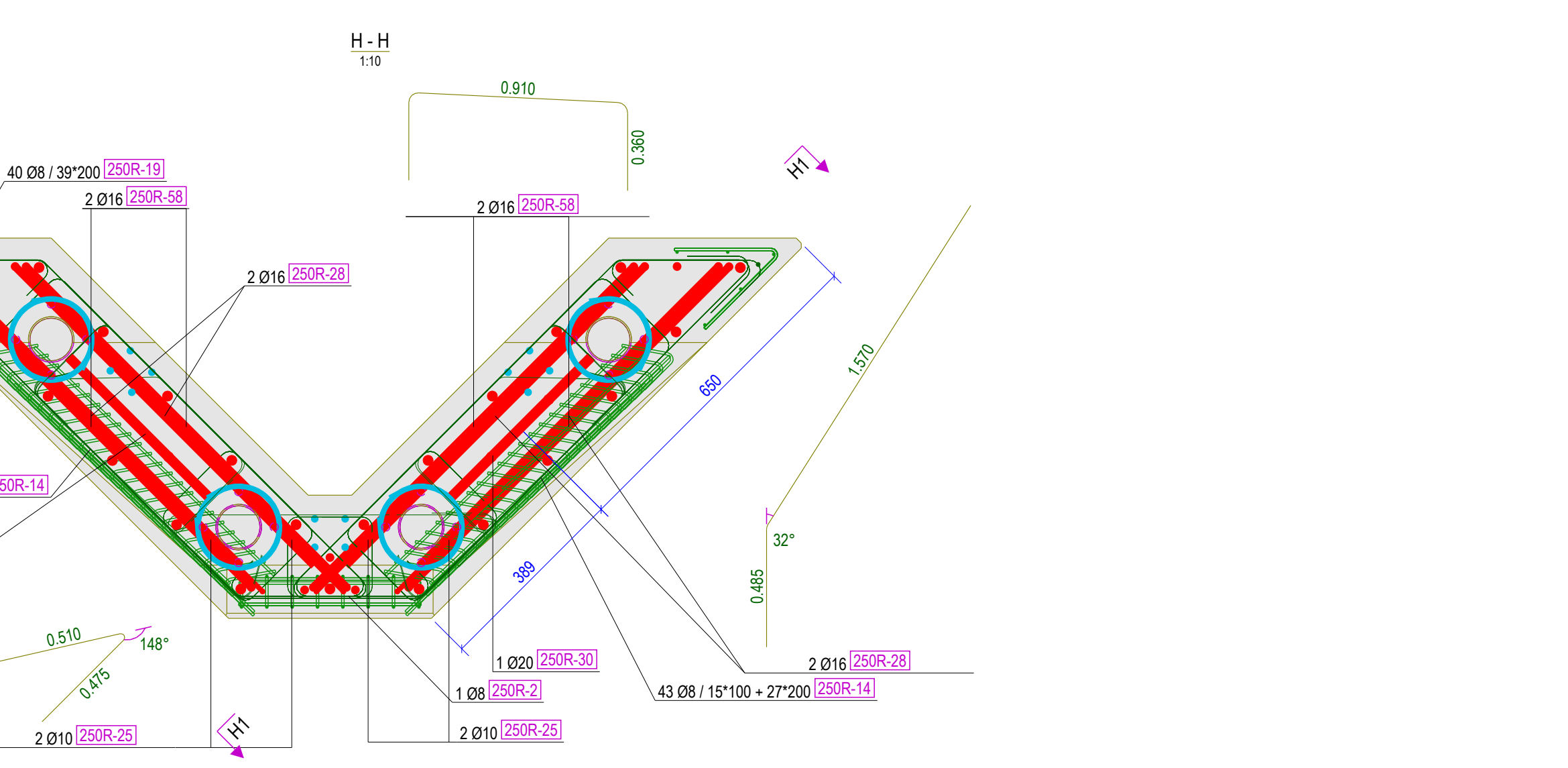
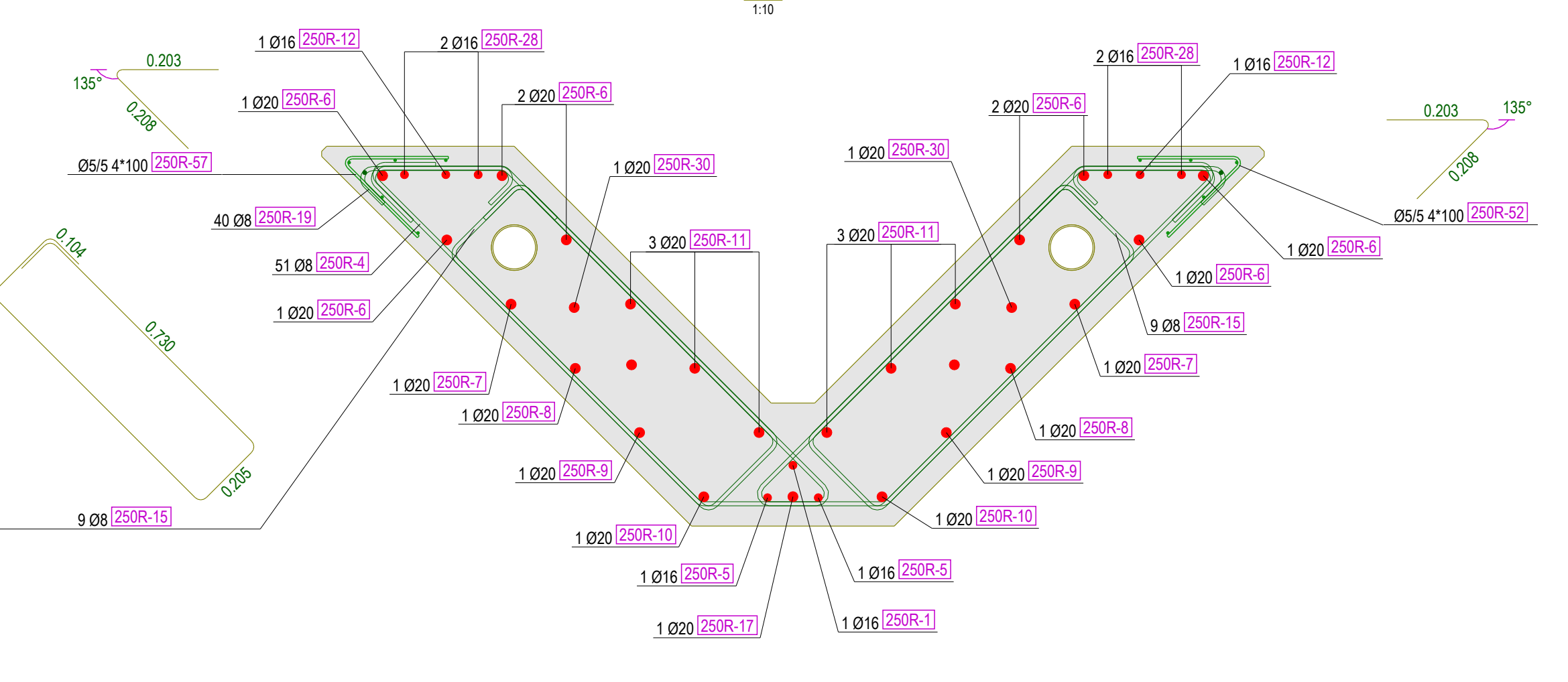
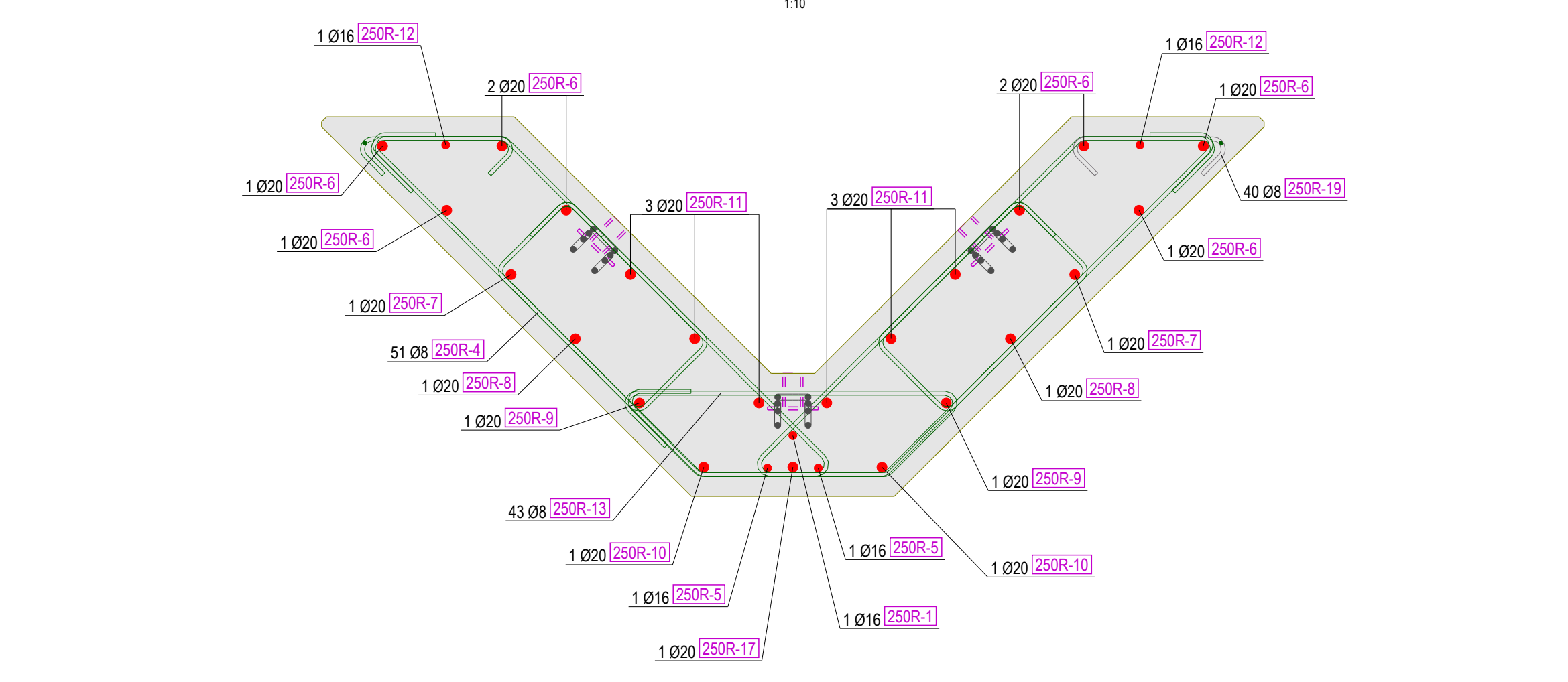
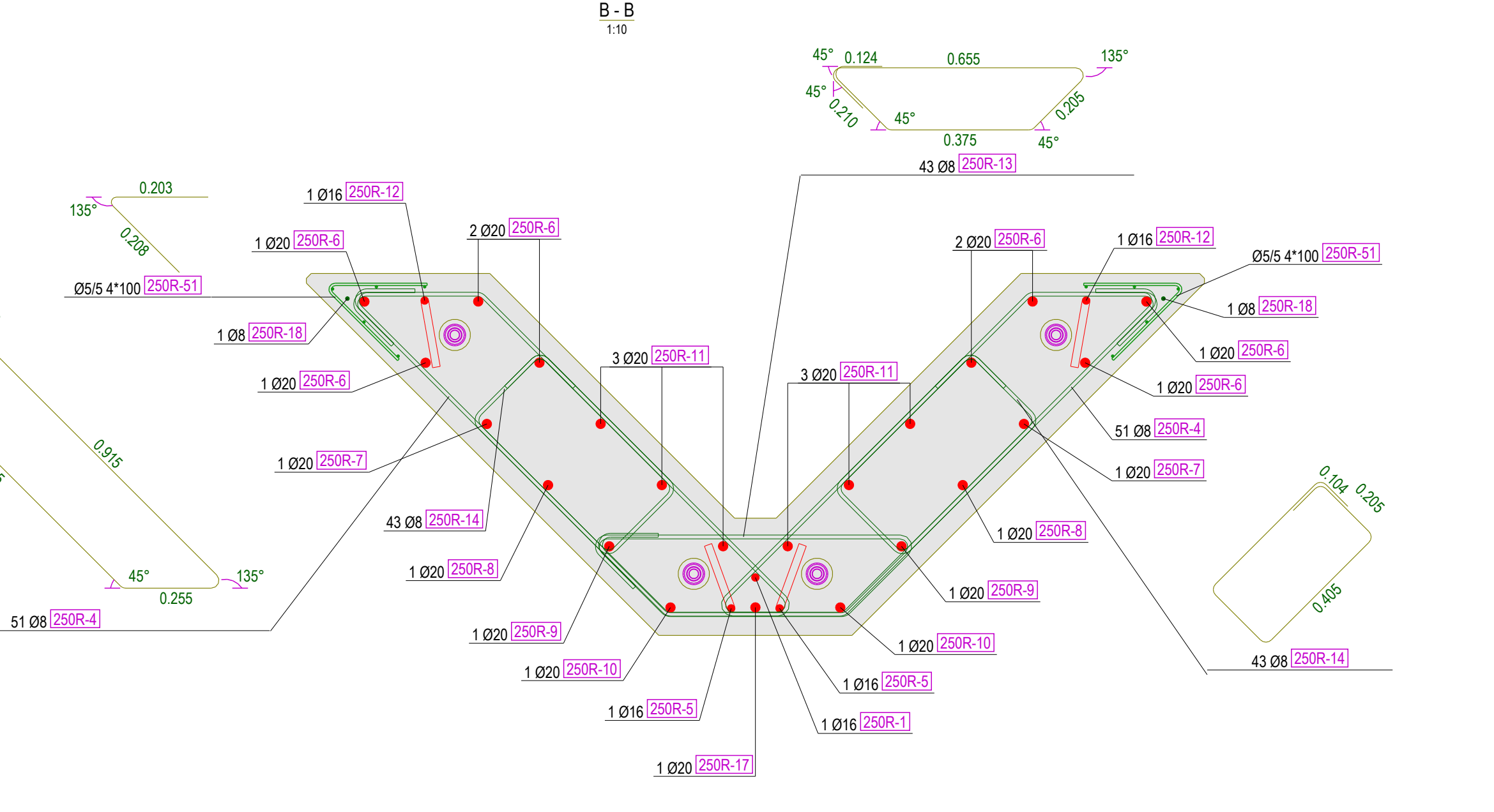
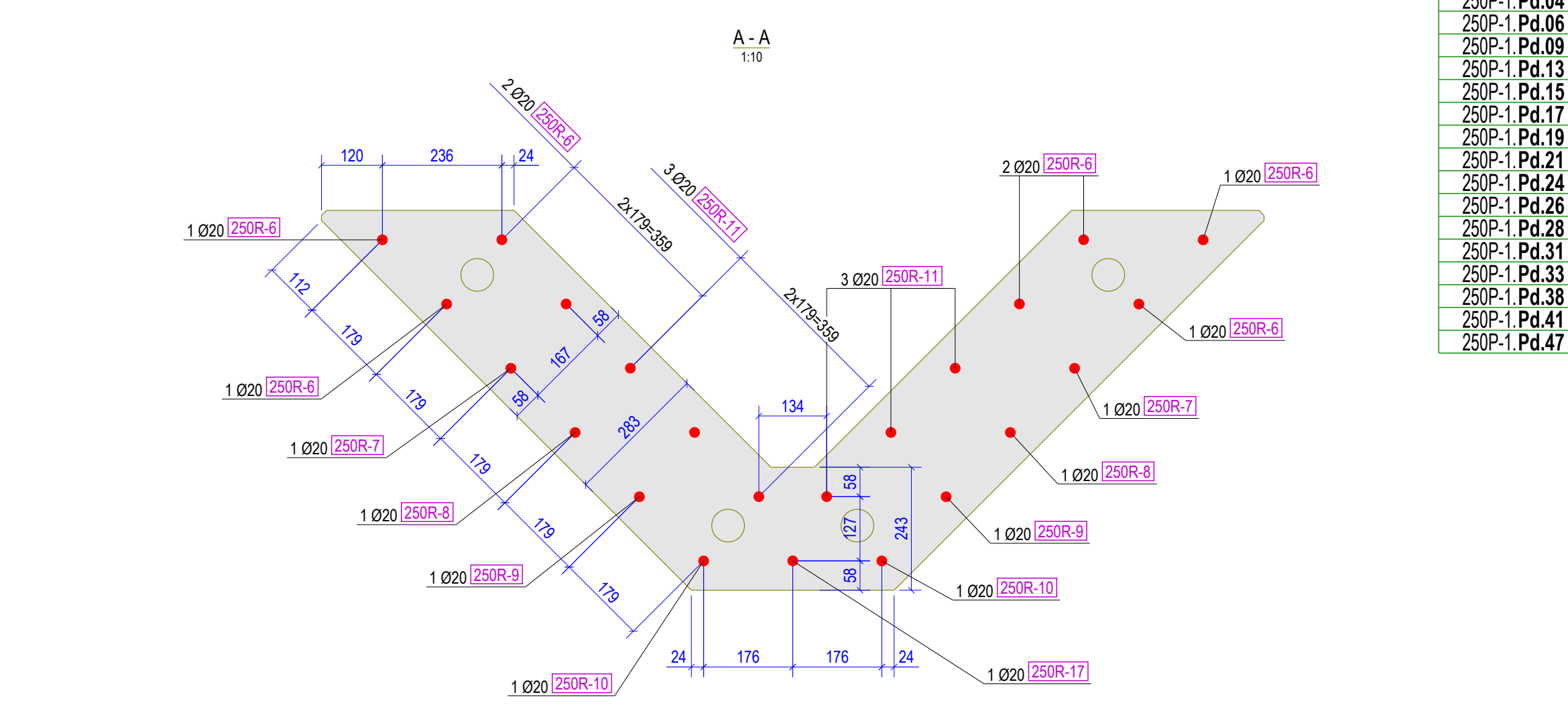
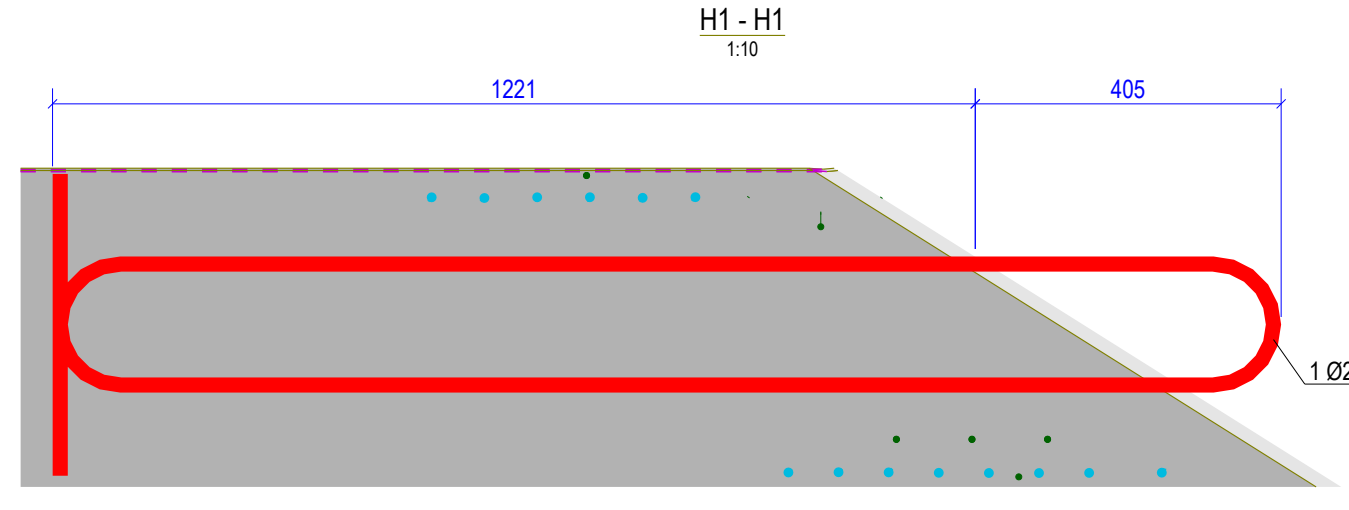
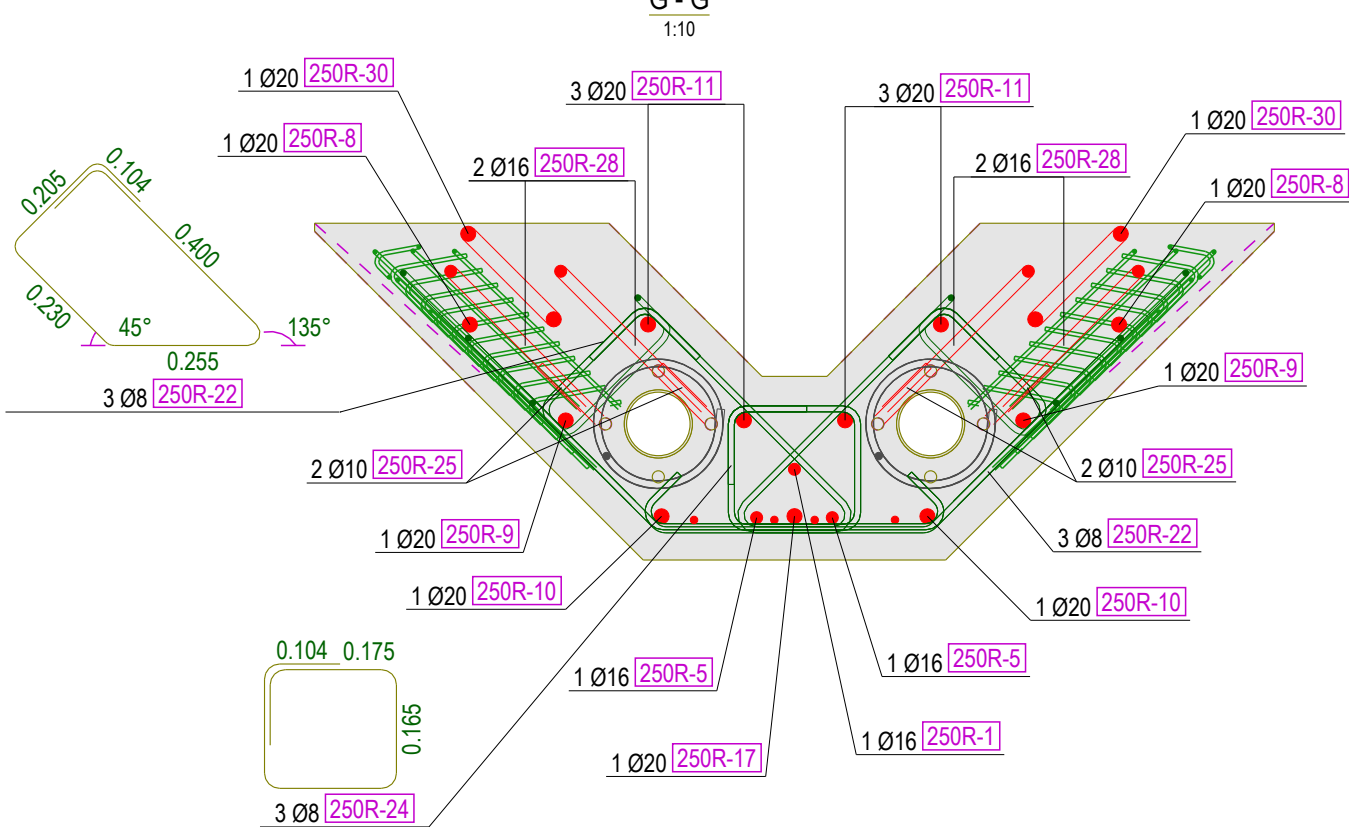
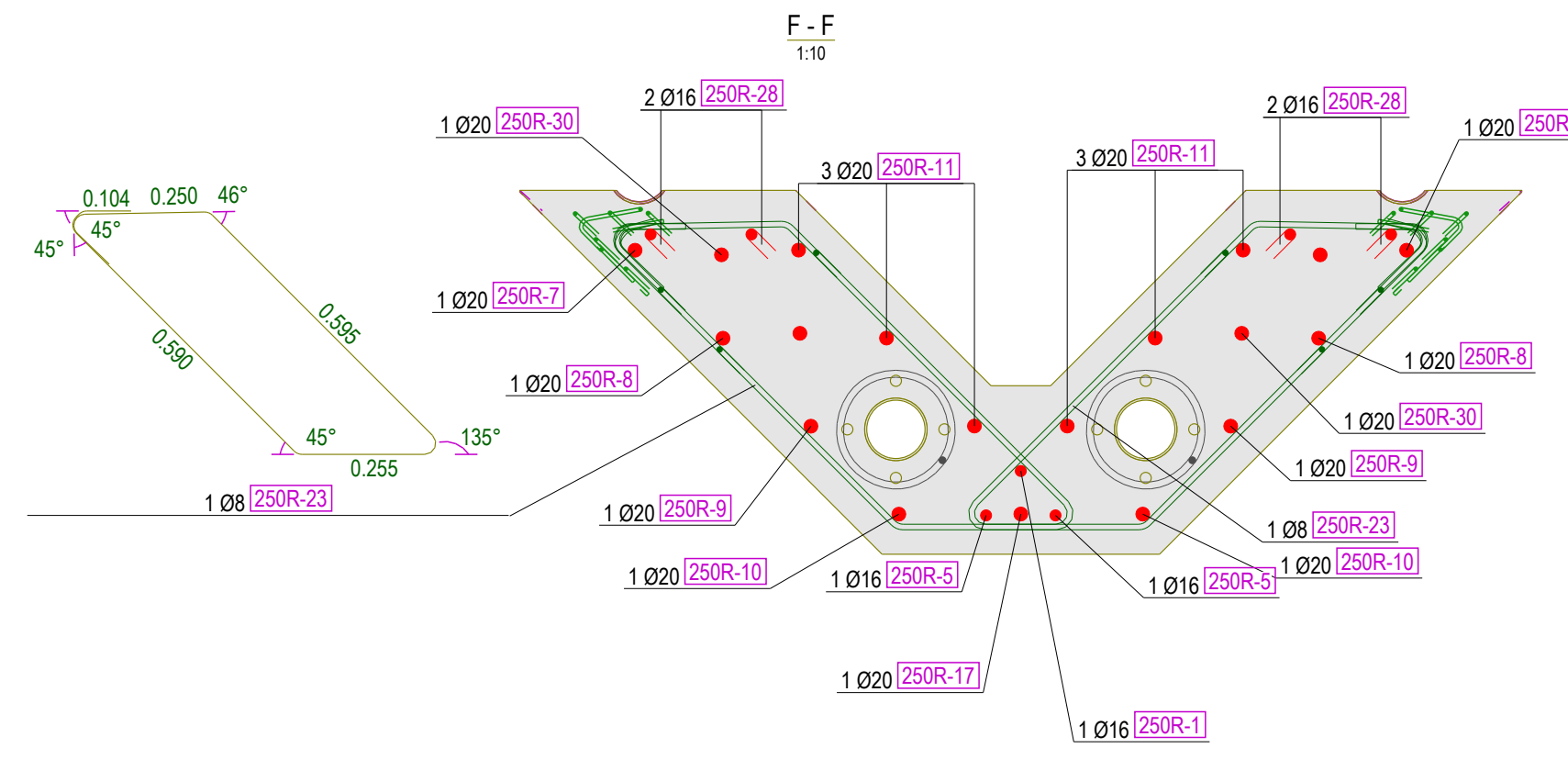
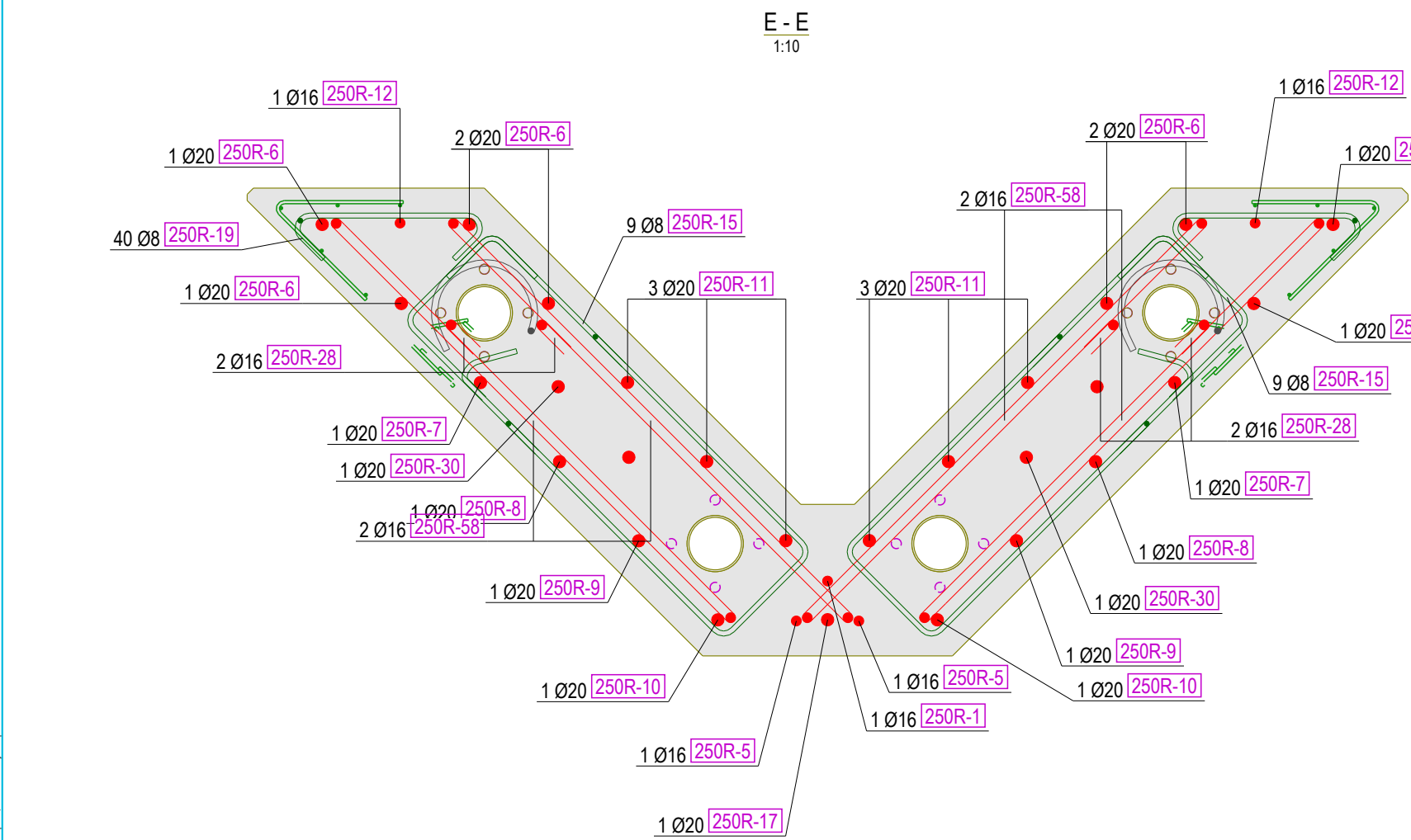
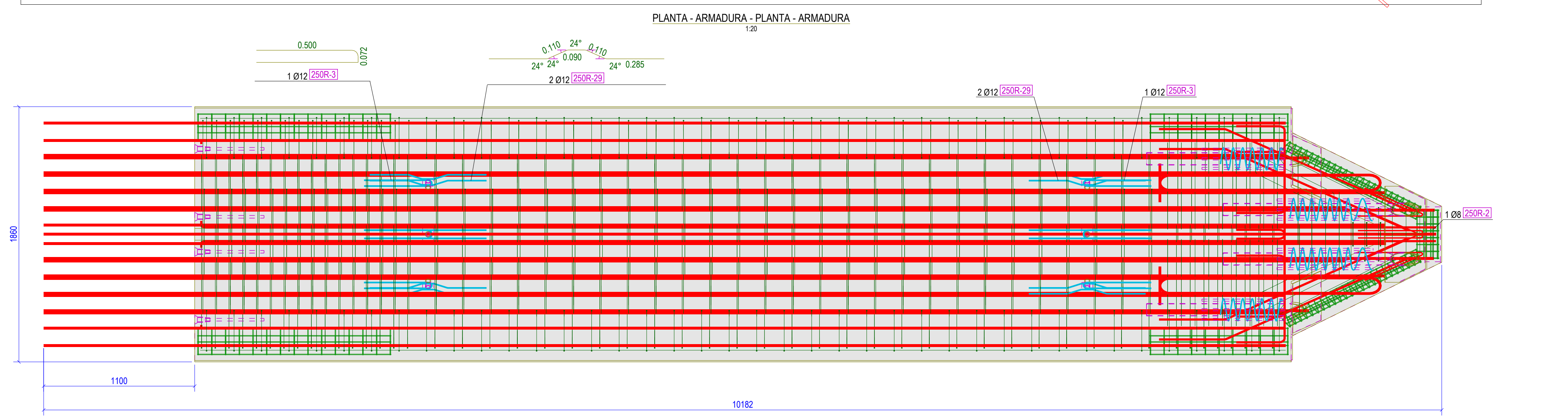
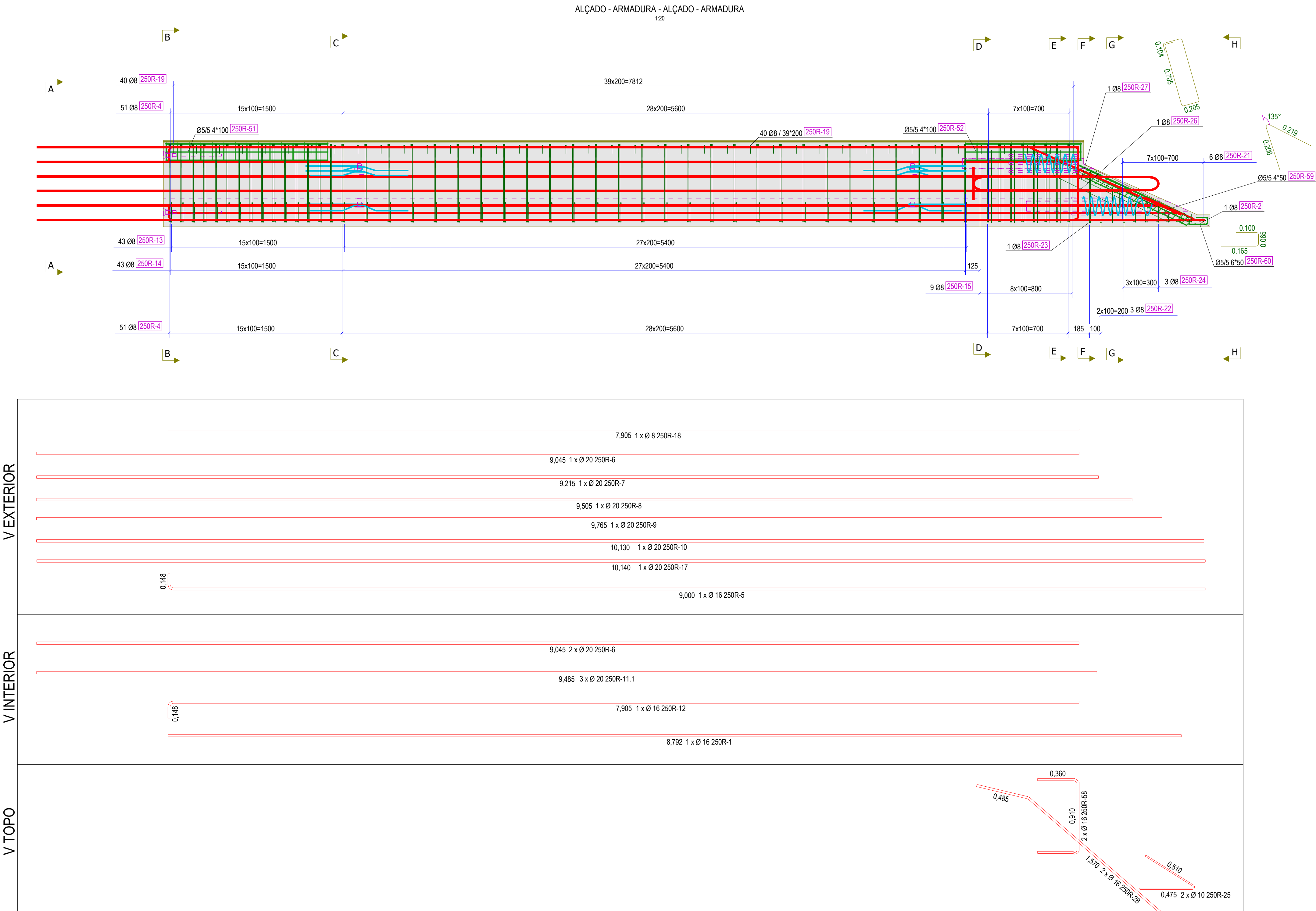
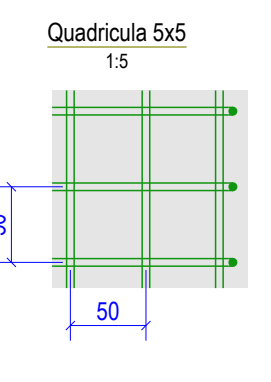
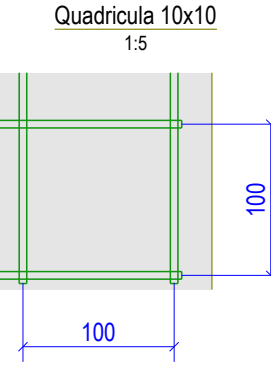


LISTA DE ARMADURAS			
Item	Ø12 - 30mm - Diâmetro	un	Ø16 - 8.792 m
250R-1	PILAR LONG.	1	8.792
250R-2	PILAR LONG.	1	8.365
250R-3	PILAR LONG.	6	1.022
250R-4	PILAR LONG.	102	2.597
250R-5	PILAR LONG.	6	9.115
250R-6	PILAR LONG.	8	9.045
250R-7	PILAR LONG.	2	9.215
250R-8	PILAR LONG.	2	9.505
250R-9	PILAR LONG.	2	9.765
250R-10	PILAR LONG.	2	10.130
250R-11	PILAR LONG.	6	9.115
250R-12	PILAR LONG.	2	8.020
250R-13	PILAR LONG.	43	1.682
250R-14	PILAR LONG.	86	1.345
250R-15	PILAR LONG.	18	1.955
250R-16	PILAR LONG.	2	10.140
250R-17	PILAR LONG.	1	10.140
250R-18	PILAR LONG.	2	7.865
250R-19	PILAR LONG.	80	0.446
250R-20	PILAR LONG.	2	11.602
250R-21	PILAR LONG.	6	0.541
250R-22	PILAR LONG.	6	1.243
250R-23	PILAR LONG.	4	0.887
250R-24	PILAR LONG.	3	0.855
250R-25	PILAR LONG.	4	0.894
250R-26	PILAR LONG.	2	1.945
250R-27	PILAR LONG.	4	1.236
250R-28	PILAR LONG.	4	2.050
250R-29	PILAR LONG.	12	0.869
250R-30	PILAR LONG.	2	3.793
250R-31	PILAR LONG.	4	1.564
250R-32	PILAR LONG.	1	10.140
250R-33	PILAR LONG.	1	10.140
250R-34	PILAR LONG.	1	10.140
250R-35	PILAR LONG.	1	10.140
250R-36	PILAR LONG.	1	10.140
250R-37	PILAR LONG.	1	10.140
250R-38	PILAR LONG.	1	10.140
250R-39	PILAR LONG.	1	10.140
250R-40	PILAR LONG.	1	10.140
250R-41	PILAR LONG.	1	10.140
250R-42	PILAR LONG.	1	10.140
250R-43	PILAR LONG.	1	10.140
250R-44	PILAR LONG.	1	10.140
250R-45	PILAR LONG.	1	10.140
250R-46	PILAR LONG.	1	10.140
250R-47	PILAR LONG.	1	10.140
250R-48	PILAR LONG.	1	10.140
250R-49	PILAR LONG.	1	10.140
250R-50	PILAR LONG.	1	10.140
250R-51	PILAR LONG.	2	14.104
250R-52	PILAR LONG.	1	10.140
250R-53	PILAR LONG.	1	10.140
250R-54	PILAR LONG.	1	10.140
250R-55	PILAR LONG.	1	10.140
250R-56	PILAR LONG.	1	10.140
250R-57	PILAR LONG.	1	10.140
250R-58	PILAR LONG.	1	10.140
250R-59	PILAR LONG.	1	10.140
250R-60	PILAR LONG.	1	10.140
250R-61	PILAR LONG.	1	10.140
250R-62	PILAR LONG.	1	10.140
250R-63	PILAR LONG.	1	10.140
250R-64	PILAR LONG.	1	10.140
250R-65	PILAR LONG.	1	10.140
250R-66	PILAR LONG.	1	10.140
250R-67	PILAR LONG.	1	10.140
250R-68	PILAR LONG.	1	10.140
250R-69	PILAR LONG.	1	10.140
250R-70	PILAR LONG.	1	10.140
250R-71	PILAR LONG.	1	10.140
250R-72	PILAR LONG.	1	10.140
250R-73	PILAR LONG.	1	10.140
250R-74	PILAR LONG.	1	10.140
250R-75	PILAR LONG.	1	10.140
250R-76	PILAR LONG.	1	10.140
250R-77	PILAR LONG.	1	10.140
250R-78	PILAR LONG.	1	10.140
250R-79	PILAR LONG.	1	10.140
250R-80	PILAR LONG.	1	10.140
250R-81	PILAR LONG.	1	10.140
250R-82	PILAR LONG.	1	10.140
250R-83	PILAR LONG.	1	10.140
250R-84	PILAR LONG.	1	10.140
250R-85	PILAR LONG.	1	10.140
250R-86	PILAR LONG.	1	10.140
250R-87	PILAR LONG.	1	10.140
250R-88	PILAR LONG.	1	10.140
250R-89	PILAR LONG.	1	10.140
250R-90	PILAR LONG.	1	10.140
250R-91	PILAR LONG.	1	10.140
250R-92	PILAR LONG.	1	10.140
250R-93	PILAR LONG.	1	10.140
250R-94	PILAR LONG.	1	10.140
250R-95	PILAR LONG.	1	10.140
250R-96	PILAR LONG.	1	10.140
250R-97	PILAR LONG.	1	10.140
250R-98	PILAR LONG.	1	10.140
250R-99	PILAR LONG.	1	10.140
250R-100	PILAR LONG.	1	10.140



RESUMO ARMADURAS			
Item	Material	Comp. (m)	Peso (kg)
1	Ø12	22.1	2.2
2	Ø16	14.1	1.4
3	Ø20	1.2	0.1
4	Ø25	0.1	0.0
5	Ø30	0.1	0.0
6	Ø35	0.1	0.0
7	Ø40	0.1	0.0
8	Ø45	0.1	0.0
9	Ø50	0.1	0.0
10	Ø55	0.1	0.0
11	Ø60	0.1	0.0
12	Ø65	0.1	0.0
13	Ø70	0.1	0.0
14	Ø75	0.1	0.0
15	Ø80	0.1	0.0
16	Ø85	0.1	0.0
17	Ø90	0.1	0.0
18	Ø95	0.1	0.0
19	Ø100	0.1	0.0
20	Ø105	0.1	0.0
21	Ø110	0.1	0.0
22	Ø115	0.1	0.0
23	Ø120	0.1	0.0
24	Ø125	0.1	0.0
25	Ø130	0.1	0.0
26	Ø135	0.1	0.0
27	Ø140	0.1	0.0
28	Ø145	0.1	0.0
29	Ø150	0.1	0.0
30	Ø155	0.1	0.0
31	Ø160	0.1	0.0
32	Ø165	0.1	0.0
33	Ø170	0.1	0.0
34	Ø175	0.1	0.0
35	Ø180	0.1	0.0
36	Ø185	0.1	0.0
37	Ø190	0.1	0.0
38	Ø195	0.1	0.0
39	Ø200	0.1	0.0
40	Ø205	0.1	0.0
41	Ø210	0.1	0.0
42	Ø215	0.1	0.0
43	Ø220	0.1	0.0
44	Ø225	0.1	0.0
45	Ø230	0.1	0.0
46	Ø235	0.1	0.0
47	Ø240	0.1	0.0
48	Ø245	0.1	0.0
49	Ø250	0.1	0.0
50	Ø255	0.1	0.0
51	Ø260	0.1	0.0
52	Ø265	0.1	0.0
53	Ø270	0.1	0.0
54	Ø275	0.1	0.0
55	Ø280	0.1	0.0
56	Ø285	0.1	0.0
57	Ø290	0.1	0.0
58	Ø295	0.1	0.0
59	Ø300	0.1	0.0
60	Ø305	0.1	0.0
61	Ø310	0.1	0.0
62	Ø315	0.1	0.0
63	Ø320	0.1	0.0
64	Ø325	0.1	0.0
65	Ø330	0.1	0.0
66	Ø335	0.1	0.0
67	Ø340	0.1	0.0
68	Ø345	0.1	0.0
69	Ø350	0.1	0.0
70	Ø355	0.1	0.0
71	Ø360	0.1	0.0
72	Ø365	0.1	0.0
73	Ø370	0.1	0.0
74	Ø375	0.1	0.0
75	Ø380	0.1	0.0
76	Ø385	0.1	0.0
77	Ø390	0.1	0.0
78	Ø395	0.1	0.0
79	Ø400	0.1	0.0
80	Ø405	0.1	0.0
81	Ø410	0.1	0.0
82	Ø415	0.1	0.0
83	Ø420	0.1	0.0
84	Ø425	0.1	0.0
85	Ø430	0.1	0.0
86	Ø435	0.1	0.0
87	Ø440	0.1	0.0
88	Ø445	0.1	0.0
89	Ø450	0.1	0.0
90	Ø455	0.1	0.0
91	Ø460	0.1	0.0
92	Ø465	0.1	0.0
93	Ø470	0.1	0.0
94	Ø475	0.1	0.0
95	Ø480	0.1	0.0
96	Ø485	0.1	0.0
97	Ø490	0.1	0.0
98	Ø495	0.1	0.0
99	Ø500	0.1	0.0
100	Ø505	0.1	0.0

PROPRIEDADES DO ELEMENTO 250P-1			
Material	CS500	XC40XS1	D-12 D-16 SF3
VOLUMETRIA	0.750 x 1.860 x 9.002 m	VOLUME BETÃO	4.67 m³
CURA	Classe 3	AMARRAÇÃO DE VARÕES	500
RECOMENDADO	40 mm	COMPARTIMENTO DE SOBREPONÇÃO	500
CLASSE DE EXECUÇÃO	Classe 2	BETÃO (NP EN 206 / E484)	

MARCAÇÃO UNITÁRIA	
250P-1	Pd.04
250P-1	Pd.06
250P-1	Pd.09
250P-1	Pd.13
250P-1	Pd.15
250P-1	Pd.17
250P-1	Pd.19
250P-1	Pd.21
250P-1	Pd.24
250P-1	Pd.26
250P-1	Pd.28
250P-1	Pd.31
250P-1	Pd.33
250P-1	Pd.35
250P-1	Pd.38
250P-1	Pd.41
250P-1	Pd.47

ACESSÓRIOS	
QTD	ACESSÓRIO
6	UN. CASQUILHO RD30
4	UN. RD30
2	UN. BANHA TUBOX31x119 S75UR
2	UN. BANHA TUBOX31x114 S75UR
2	UN. NEOPRENE D-NEO-4
2	UN. NEOPRENE D-NEO-6
2	UN. NEOPRENE D-NEO-5
2	UN. PILAR REF. BANHA - BOURB-1
2	UN. PILAR REF. BANHA - BOURB-4
REFERÊNCIA	
71FL30	
67MA30	
XC40XS1	
NEOPRENE 10 x 196 x 588 mm	
NEOPRENE 10 x 226 x 454 mm	
NEOPRENE 10 x 320 x 340 mm	
PILAR REF. BANHA 16 x 16 x 600 mm	
PILAR REF. BANHA 16 x 16 x 600 mm	