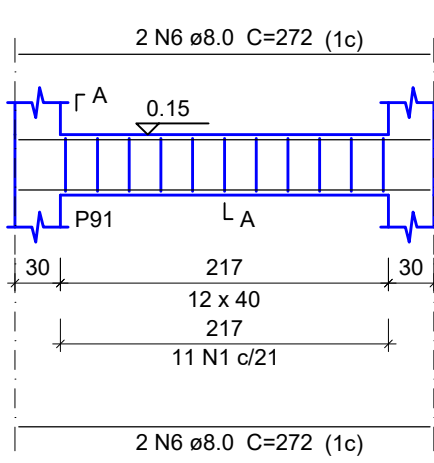


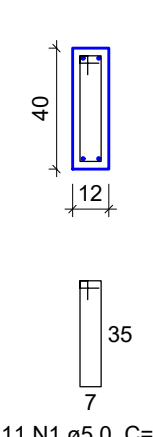
VB85

ESC 1:50



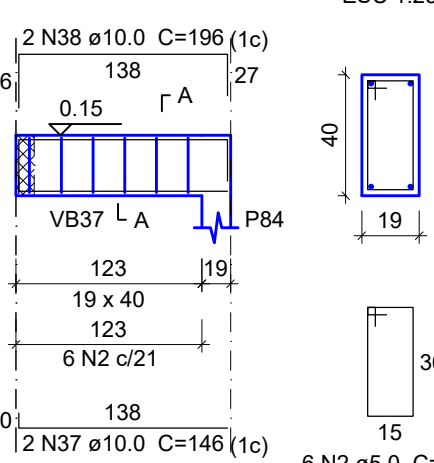
SEÇÃO A-A

ESC 1:25



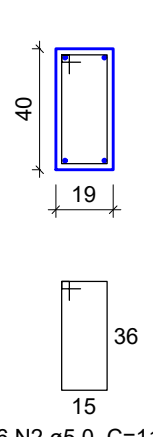
VB86

ESC 1:50



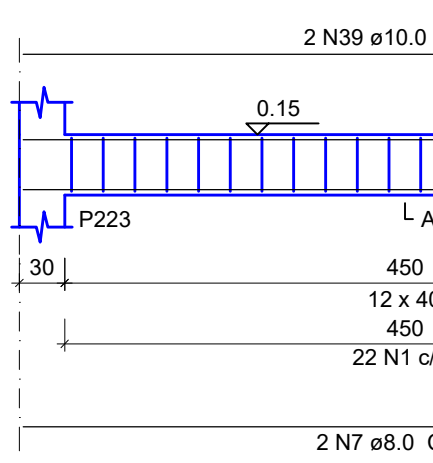
SEÇÃO A-A

ESC 1:25



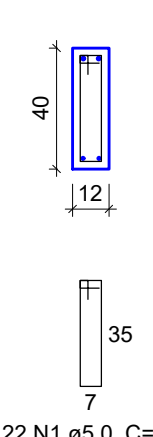
VB87

ESC 1:50



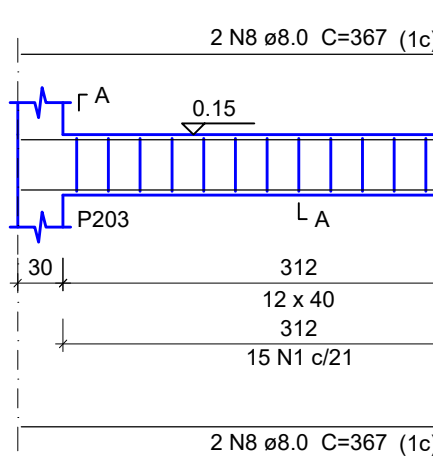
SEÇÃO A-A

ESC 1:25



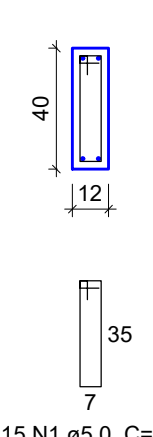
VB88

ESC 1:50



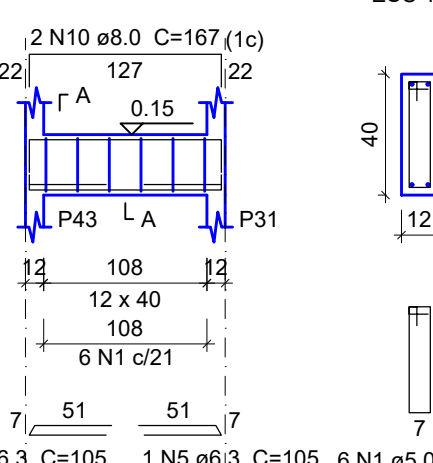
SEÇÃO A-A

ESC 1:25



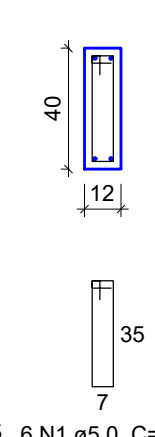
VB89

ESC 1:50



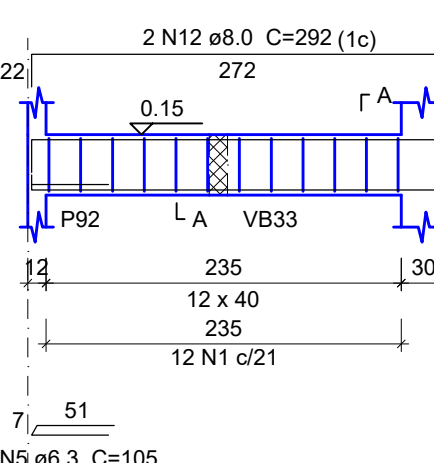
SEÇÃO A-A

ESC 1:25



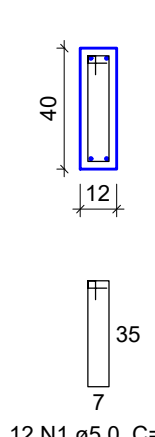
VB90

ESC 1:50



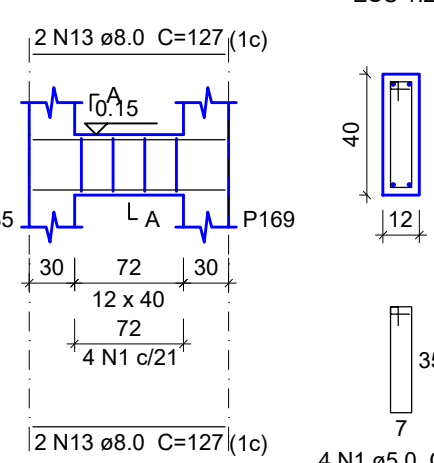
SEÇÃO A-A

ESC 1:25



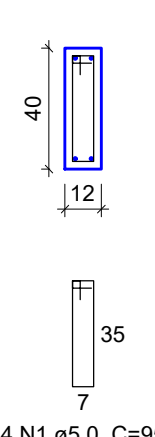
VB91

ESC 1:50



SEÇÃO A-A

ESC 1:25

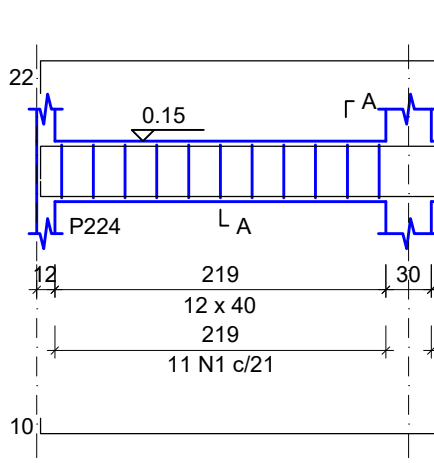


Relação do aço

ACO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
VB85	1	5.0	367	95	36765
VB86	2	5.0	6	113	678
VB87	3	5.0	67	109	7303
VB88	4	5.0	2	241	482
VB89	5	6.3	7	105	735
VB90	6	8.0	4	272	1088
VB91	7	8.0	2	505	1010
VB102	8	8.0	4	367	1468
VB103	9	8.0	6	143	858
VB104	10	8.0	6	167	1002
VB105	11	8.0	2	280	560
VB106	12	8.0	2	292	584
VB107	13	8.0	10	127	1270
VB108	14	8.0	4	743	2972
VB109	15	8.0	4	767	3068
VB110	16	8.0	2	195	390
VB111	17	8.0	2	207	414
VB112	18	8.0	2	593	1186
VB113	19	8.0	2	605	1210
VB114	20	8.0	4	135	540
VB115	21	8.0	2	160	320
VB116	22	8.0	8	307	2456
VB117	23	8.0	2	863	1726
VB118	24	8.0	2	887	1774
VB119	25	8.0	2	315	630
VB120	26	8.0	2	327	654
VB121	27	8.0	8	316	2528
VB122	28	8.0	4	436	1744
VB123	29	8.0	2	323	646
VB124	30	8.0	2	373	746
VB125	31	8.0	2	257	514
VB126	32	8.0	4	606	2424
VB127	33	8.0	4	266	1064
VB128	34	8.0	2	556	1112
VB129	35	8.0	1	113	113
VB130	36	8.0	2	168	336
VB131	37	10.0	2	146	292
VB132	38	10.0	2	196	392
VB133	39	10.0	2	505	1010
VB134	40	10.0	2	266	532
VB135	41	10.0	2	305	610
VB136	42	10.0	2	979	1958
VB137	43	10.0	2	662	1324
VB138	44	10.0	2	162	324
VB139	45	10.0	2	273	546
VB140	46	10.0	2	303	606
VB141	47	10.0	2	178	356

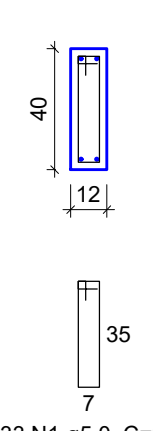
VB92

ESC 1:50



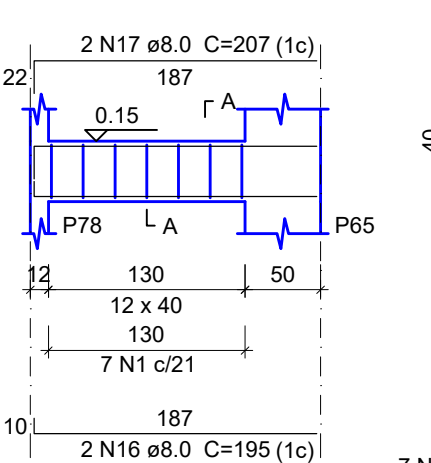
SEÇÃO A-A

ESC 1:25



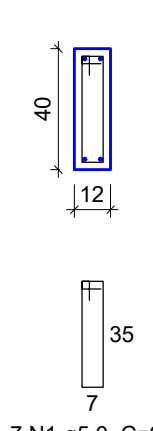
VB93

ESC 1:50



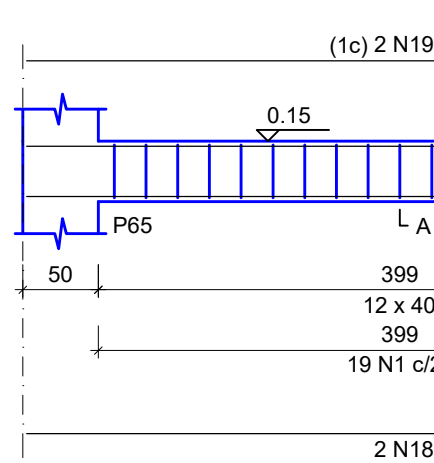
SEÇÃO A-A

ESC 1:25



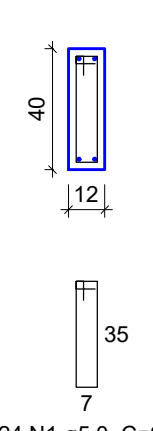
VB94

ESC 1:50



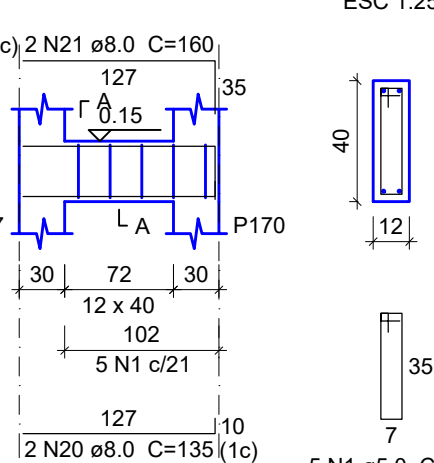
SEÇÃO A-A

ESC 1:25



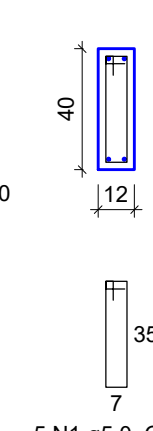
VB95

ESC 1:50



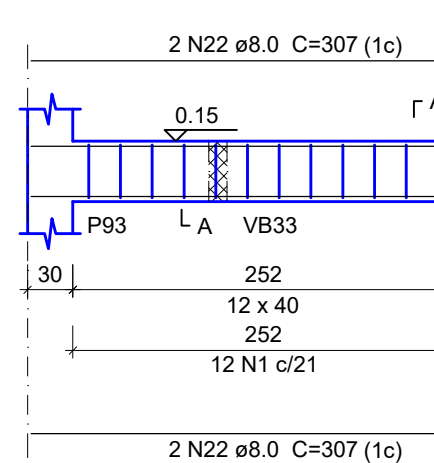
SEÇÃO A-A

ESC 1:25



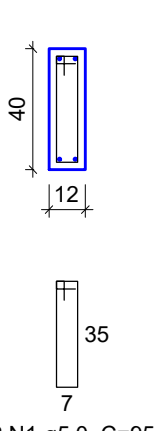
VB96

ESC 1:50



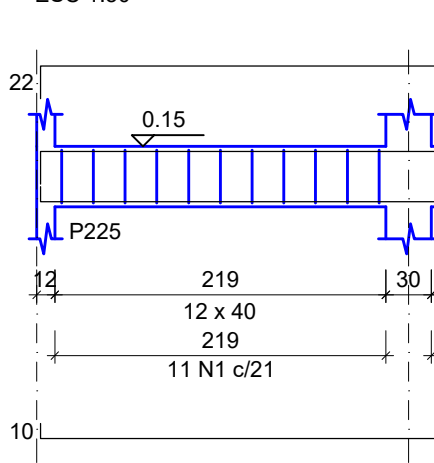
SEÇÃO A-A

ESC 1:25



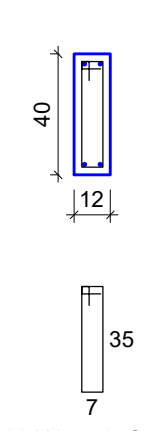
VB97

ESC 1:50



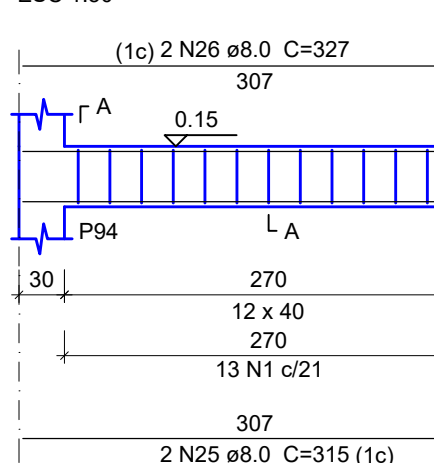
SEÇÃO A-A

ESC 1:25



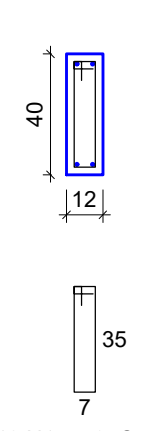
VB98

ESC 1:50



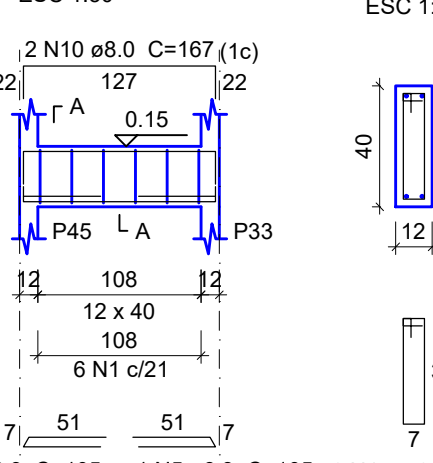
SEÇÃO A-A

ESC 1:25



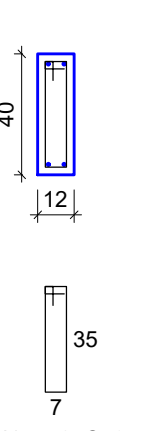
VB99

ESC 1:50



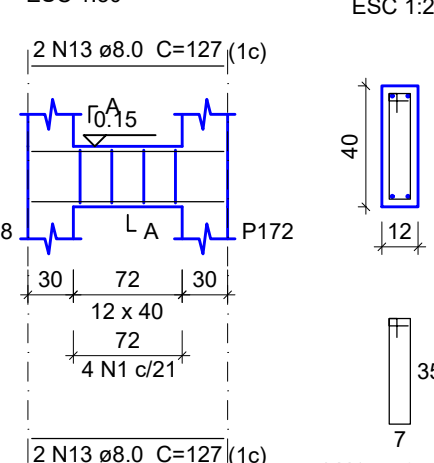
SEÇÃO A-A

ESC 1:25



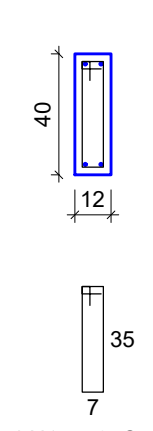
VB100

ESC 1:50



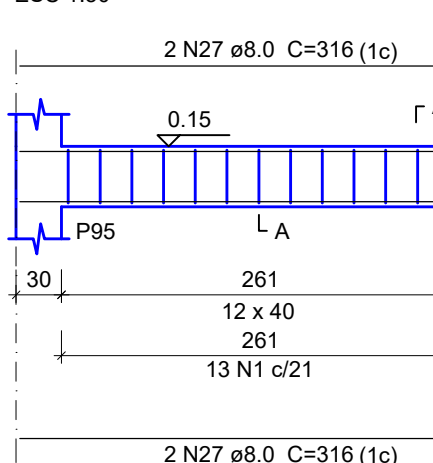
SEÇÃO A-A

ESC 1:25



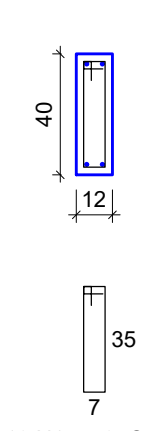
VB101

ESC 1:50



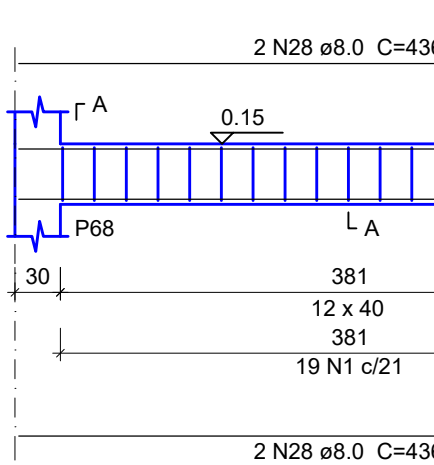
SEÇÃO A-A

ESC 1:25



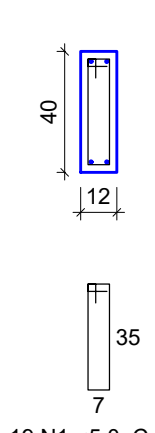
VB102

ESC 1:50



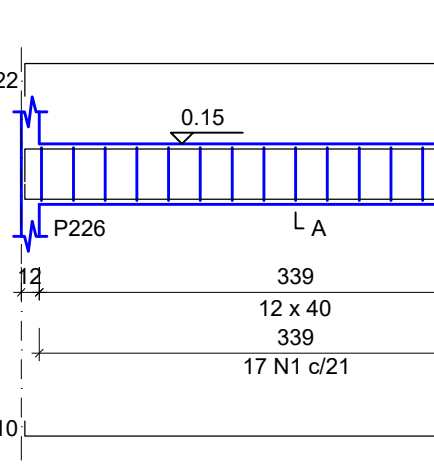
SEÇÃO A-A

ESC 1:25



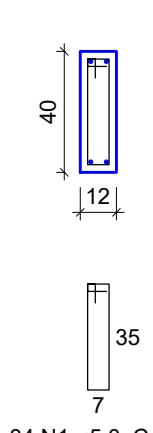
VB103

ESC 1:50



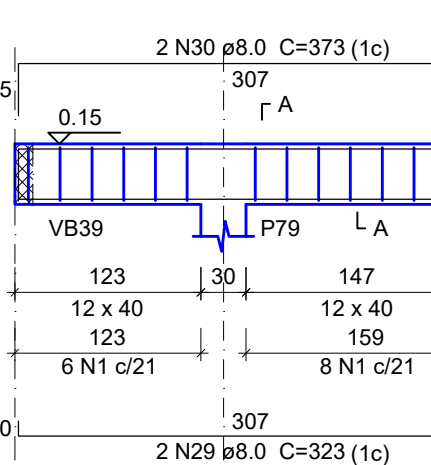
SEÇÃO A-A

ESC 1:25



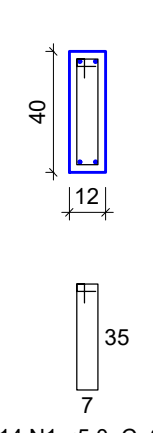
VB104

ESC 1:50



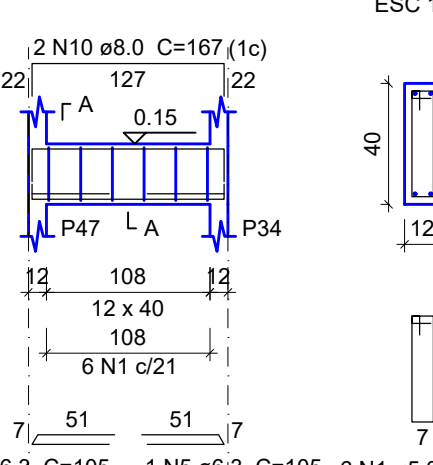
SEÇÃO A-A

ESC 1:25



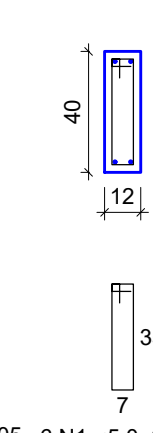
VB105

ESC 1:50



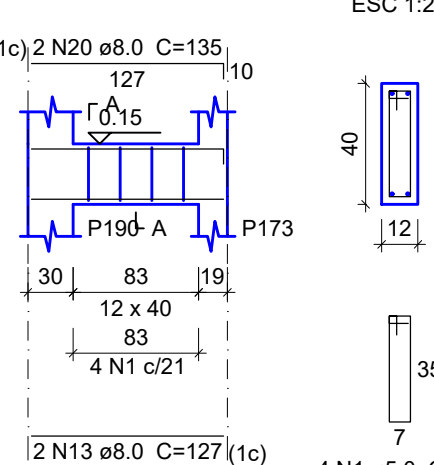
SEÇÃO A-A

ESC 1:25



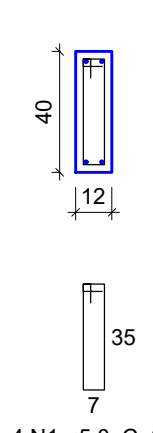
VB106

ESC 1:50



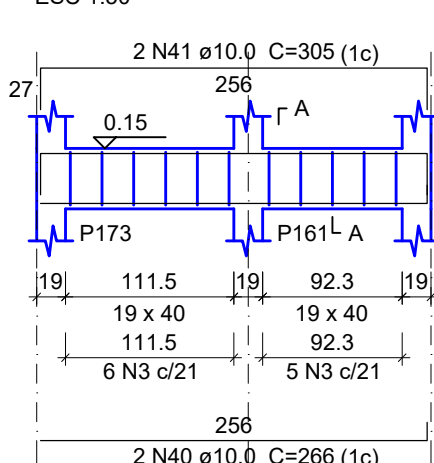
SEÇÃO A-A

ESC 1:25



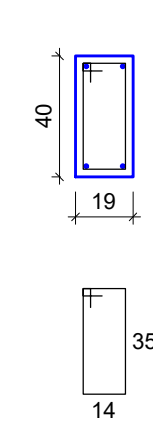
VB107

ESC 1:50



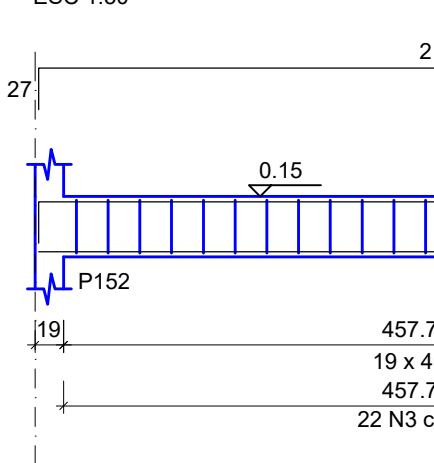
SEÇÃO A-A

ESC 1:25



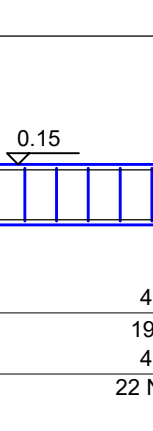
VB108

ESC 1:50



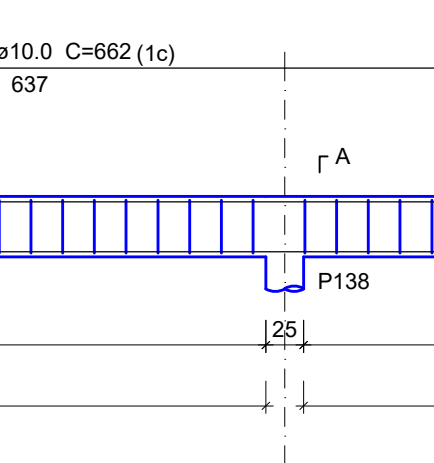
SEÇÃO A-A

ESC 1:25



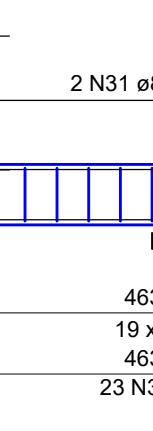
VB109

ESC 1:50



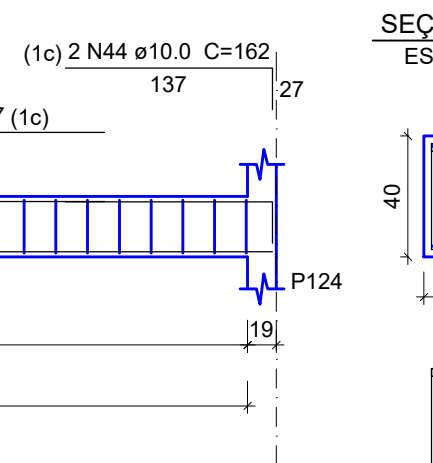
SEÇÃO A-A

ESC 1:25



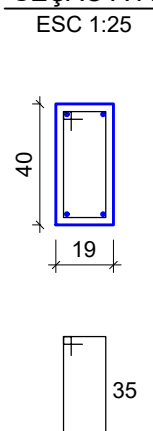
VB110

ESC 1:50



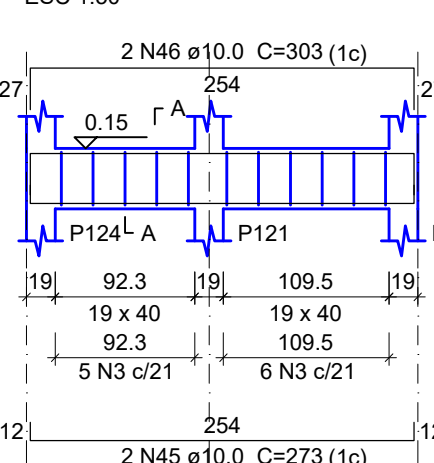
SEÇÃO A-A

ESC 1:25



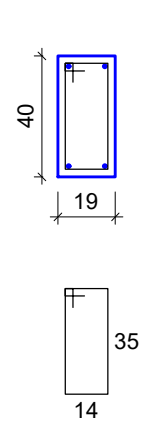
VB111

ESC 1:50



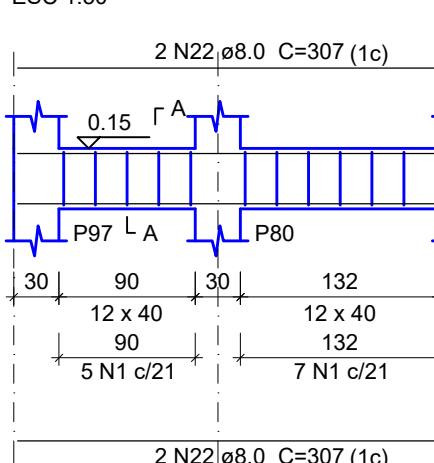
SEÇÃO A-A

ESC 1:25



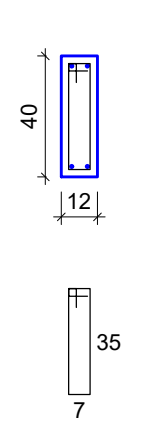
VB112

ESC 1:50



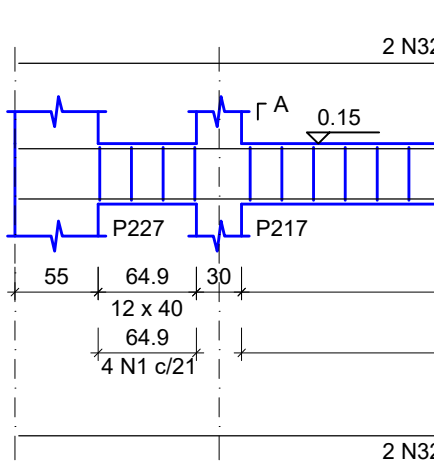
SEÇÃO A-A

ESC 1:25



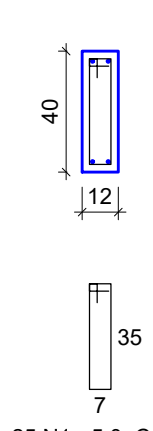
VB113

ESC 1:50



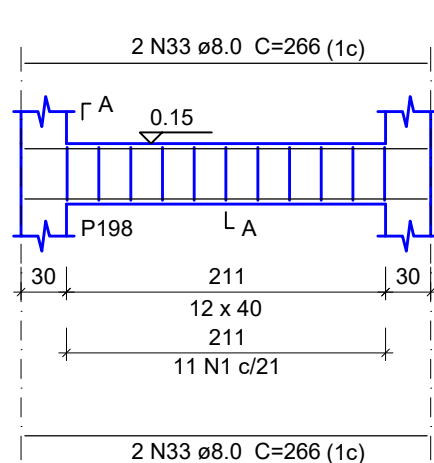
SEÇÃO A-A

ESC 1:25



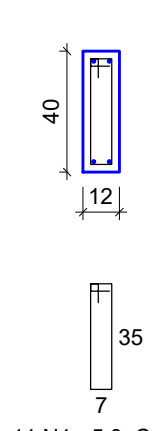
VB114

ESC 1:50



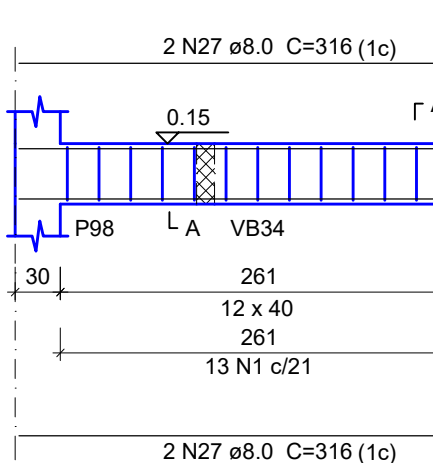
SEÇÃO A-A

ESC 1:25



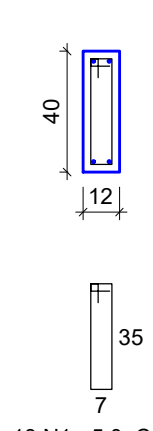
VB115

ESC 1:50



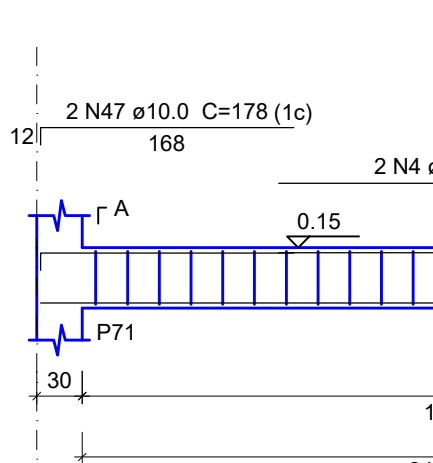
SEÇÃO A-A

ESC 1:25



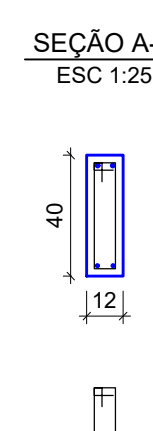
VB116

ESC 1:50



SEÇÃO A-A

ESC 1:25



Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	7.4	1.8
	8.0	364.1	143.7
	10.0	79.5	45.5
CA60	5.0	452.3	69.7
PESO TOTAL (kg)			
CA50	194.5		
CA60	69.7		

Volume de concreto (C-25) = 4.81 m³
Área de forma = 85.17 m²