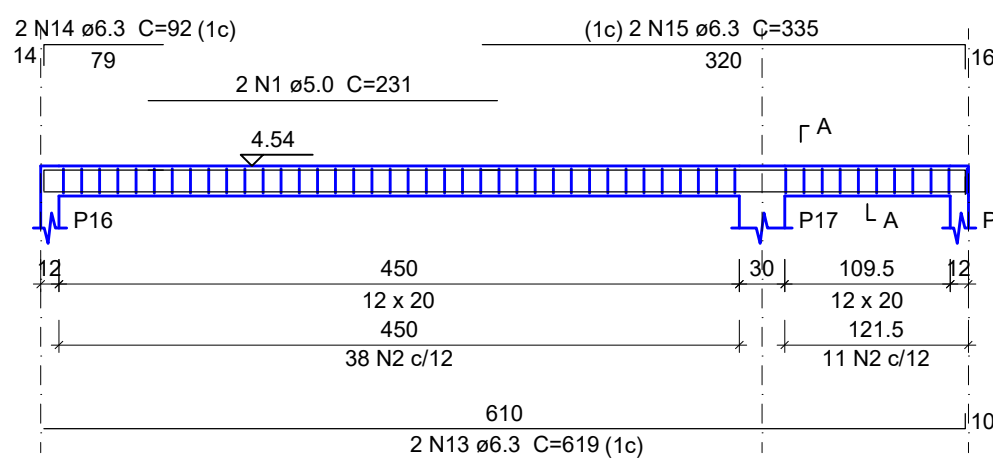


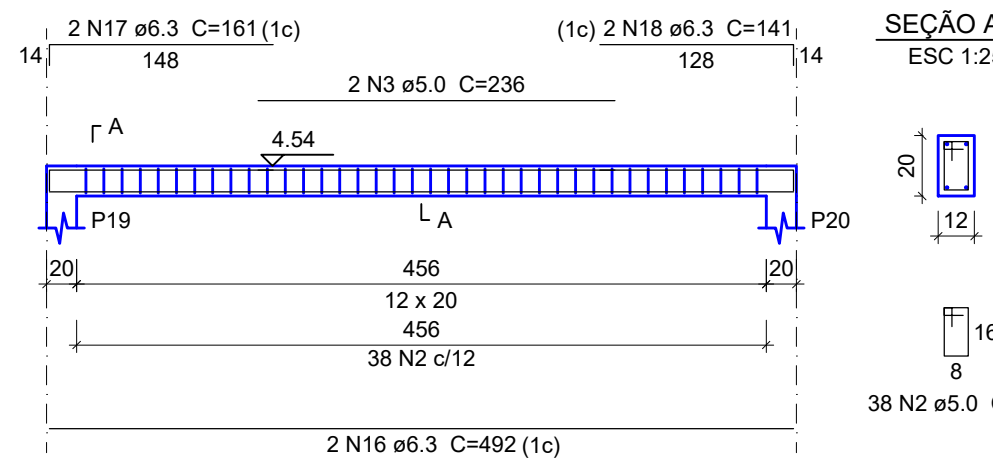
VPL1

ESC 1:50



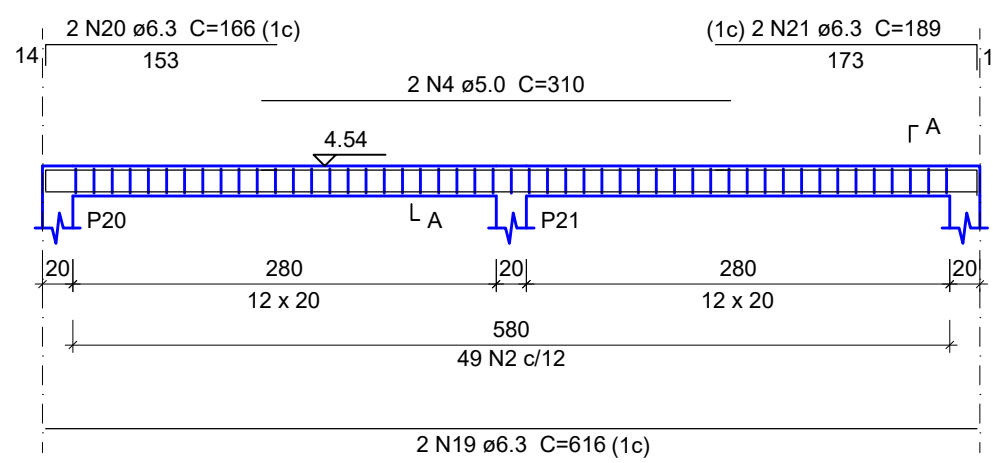
VPL2

ESC 1:50



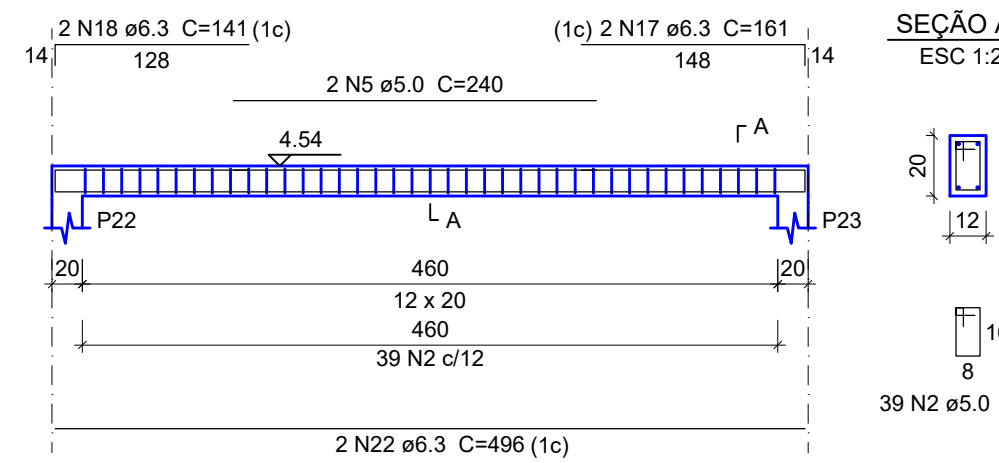
VPL3

ESC 1:50



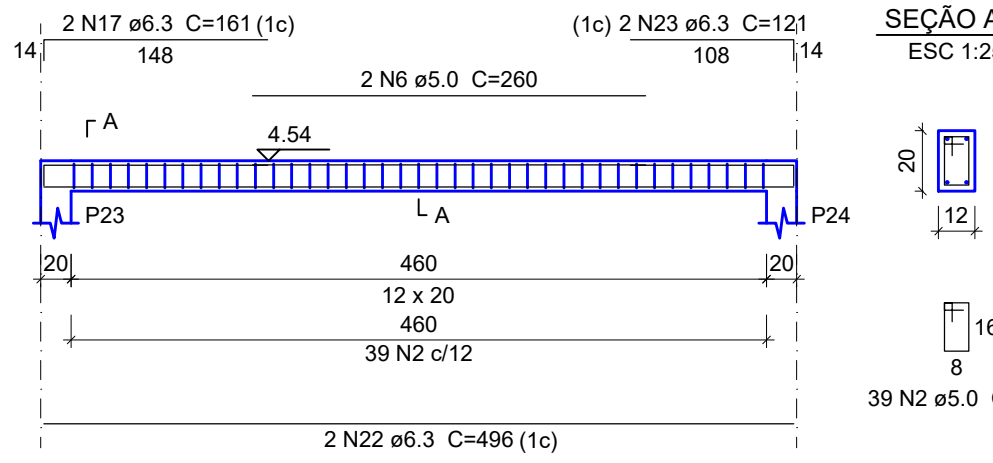
VPL4

ESC 1:50



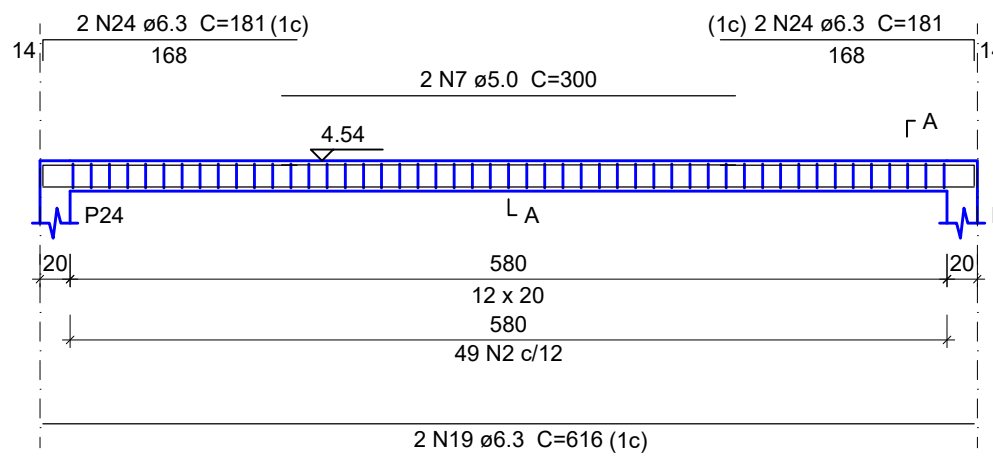
VPL5

ESC 1:50



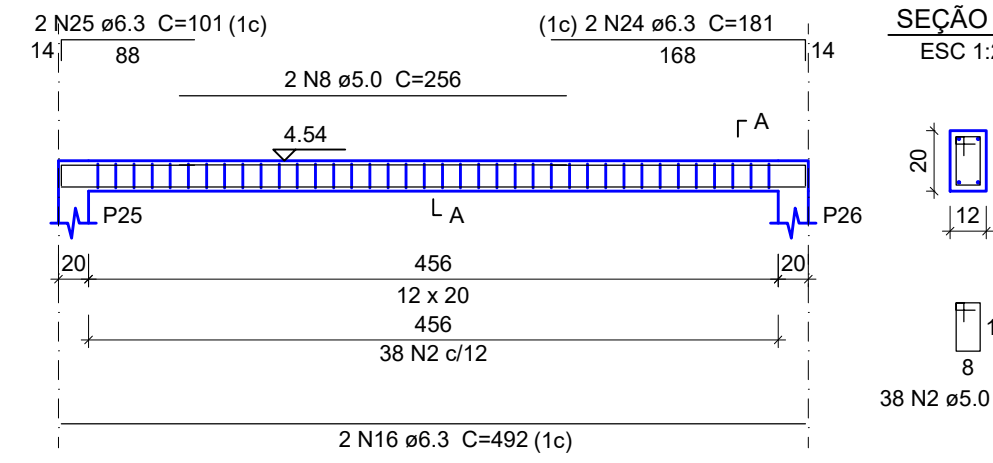
VPL6

ESC 1:50



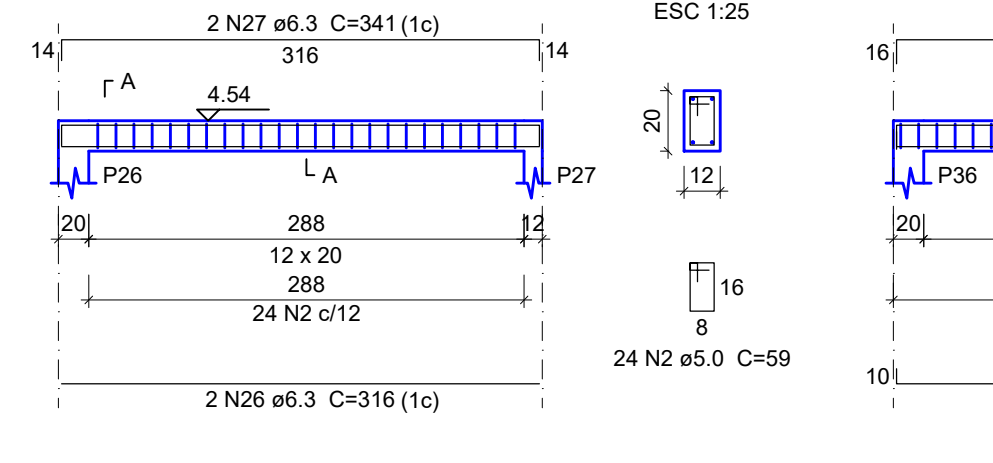
VPL7

ESC 1:50



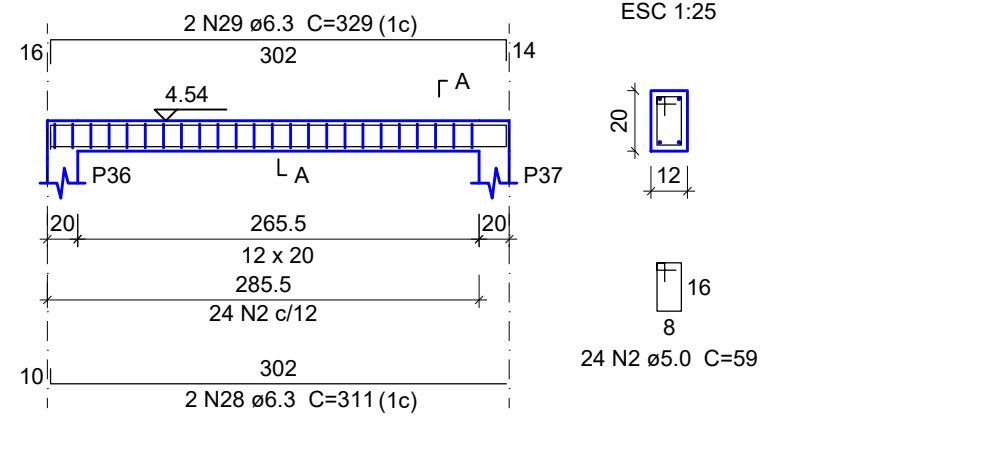
VPL8

ESC 1:50



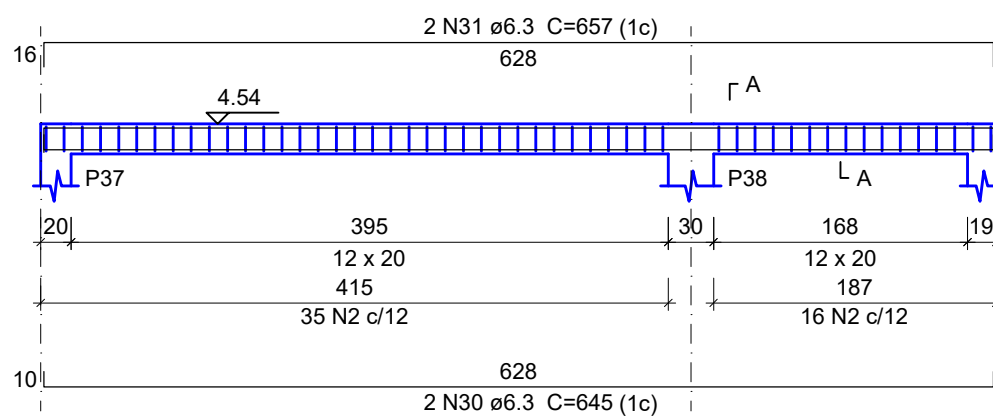
VPL9

ESC 1:50



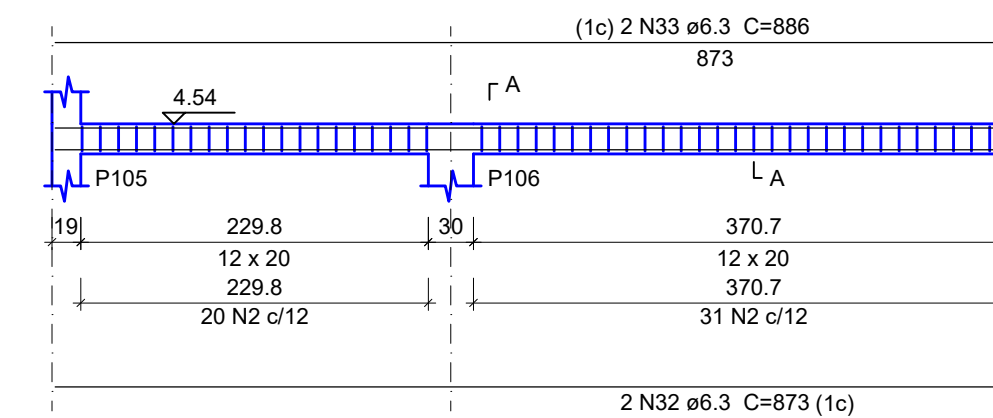
VPL10

ESC 1:50



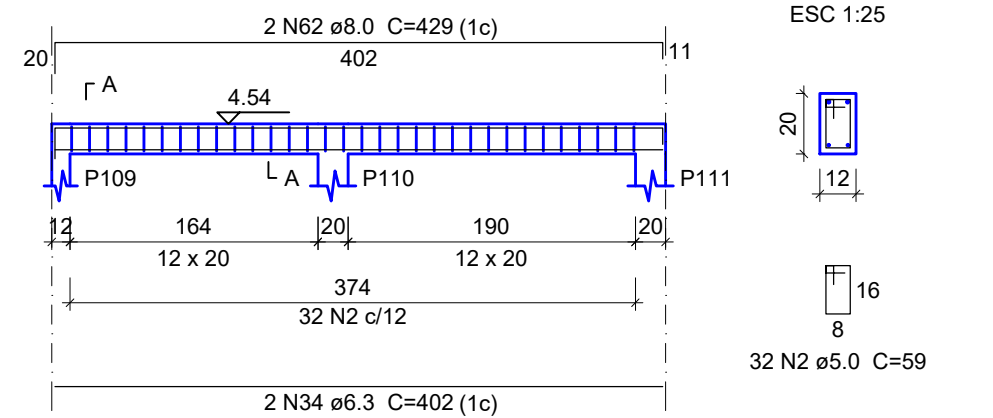
VPL11

ESC 1:50



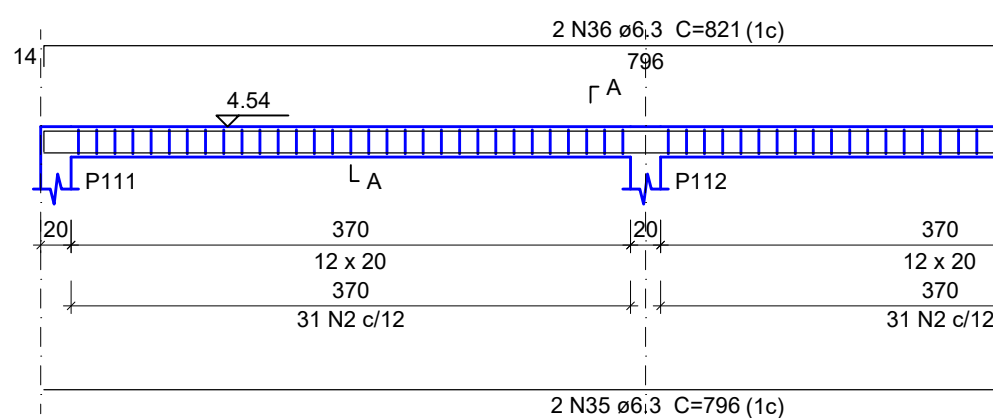
VPL12

ESC 1:50



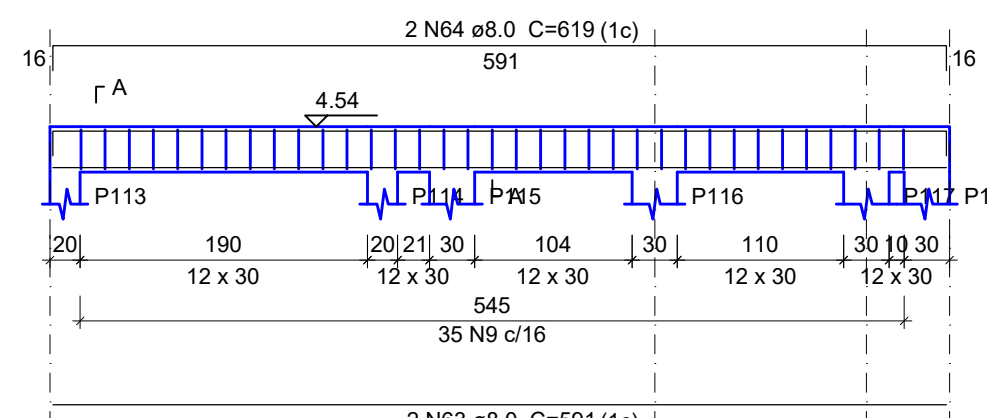
VPL13

ESC 1:50



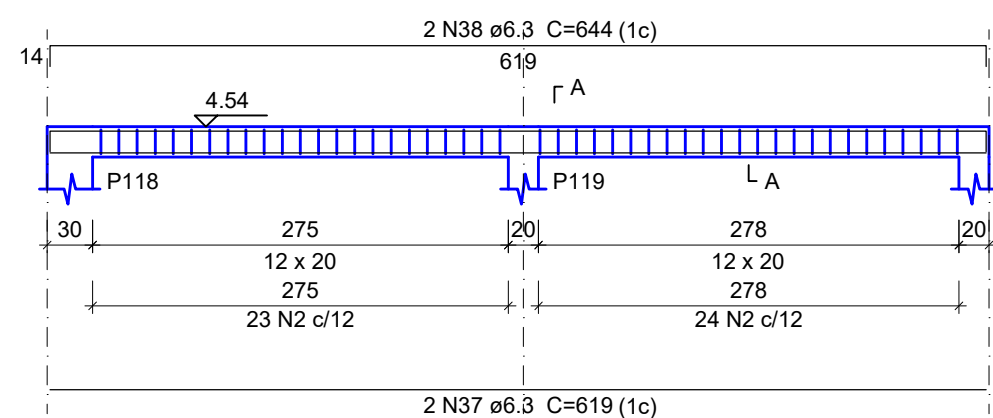
VPL14

ESC 1:50



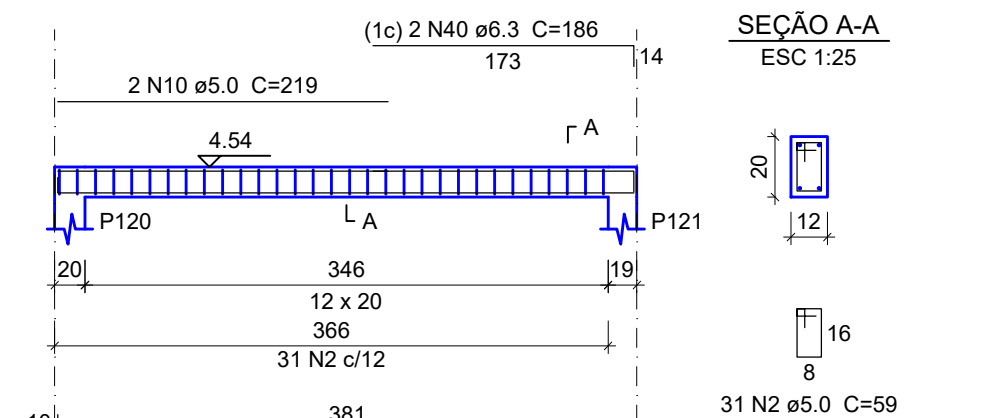
VPL15

ESC 1:50



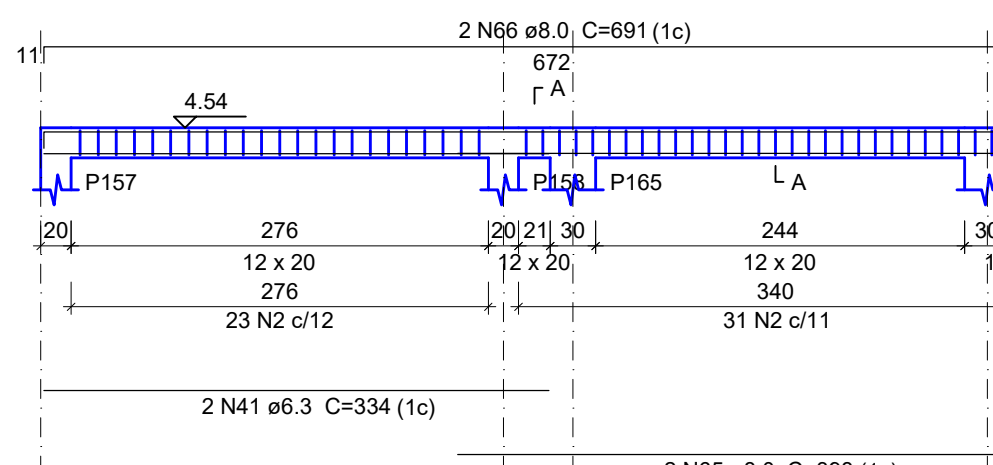
VPL16

ESC 1:50



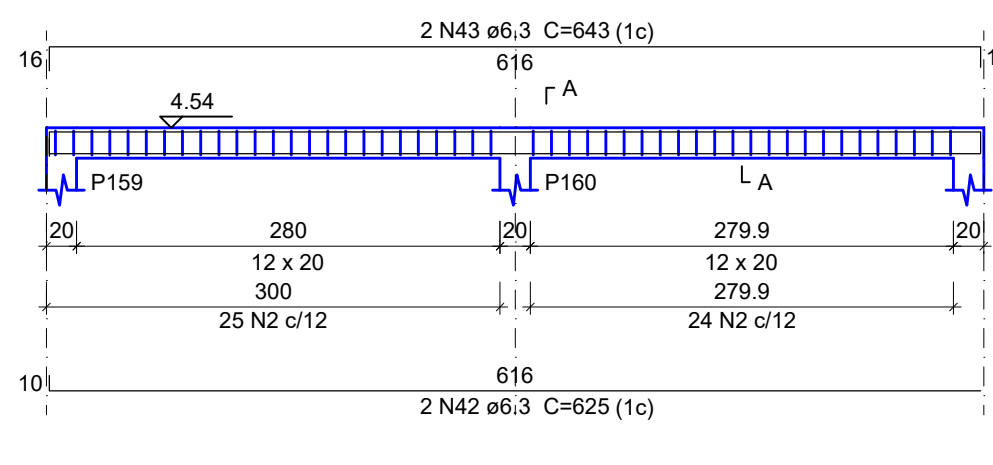
VPL17

ESC 1:50



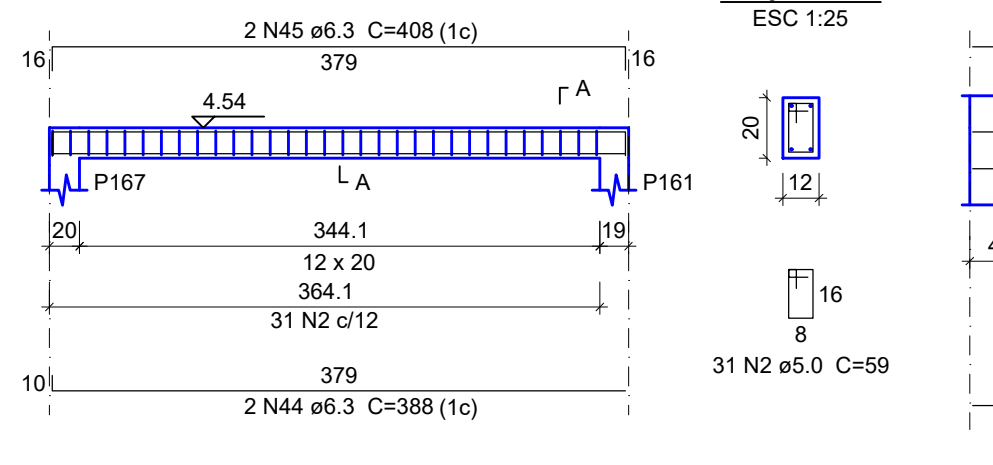
VPL18

ESC 1:50



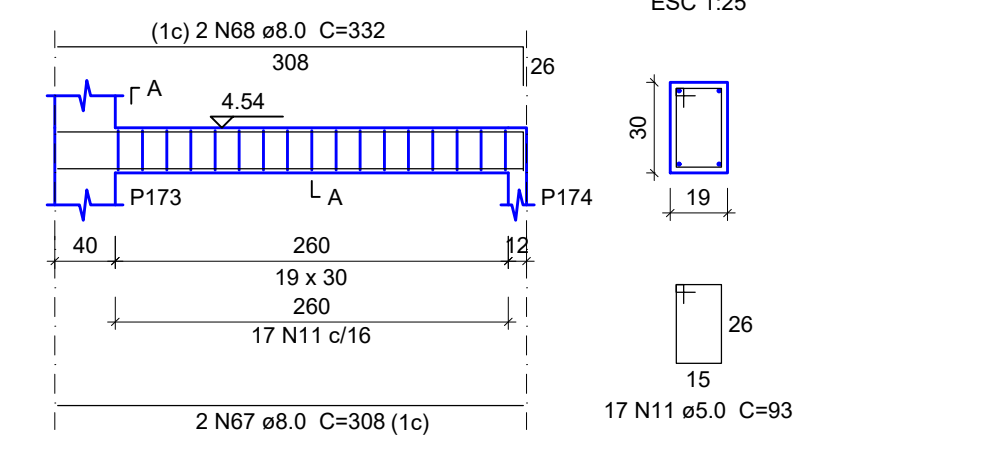
VPL19

ESC 1:50



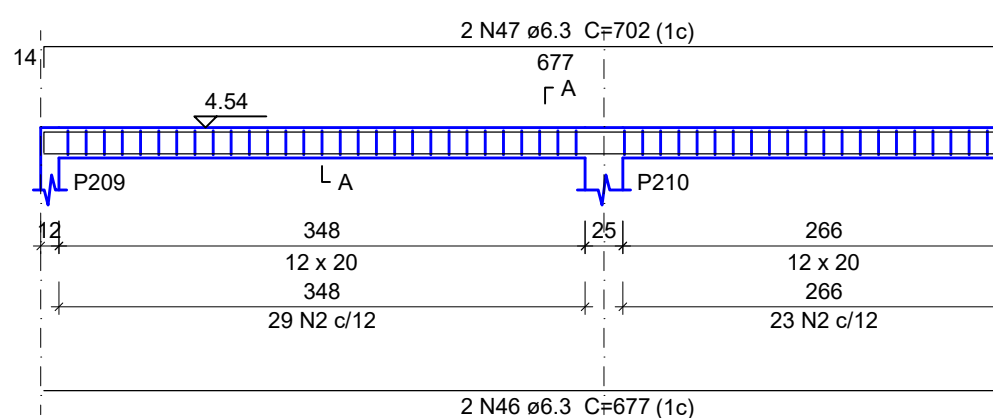
VPL20

ESC 1:50



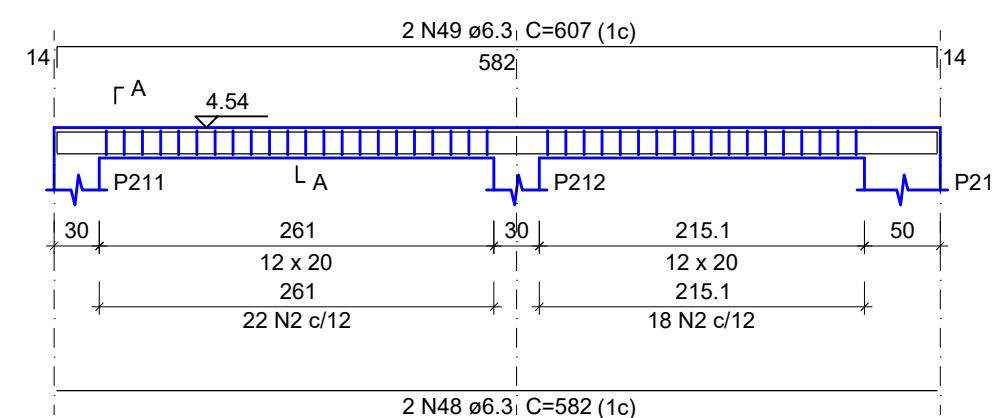
VPL21

ESC 1:50



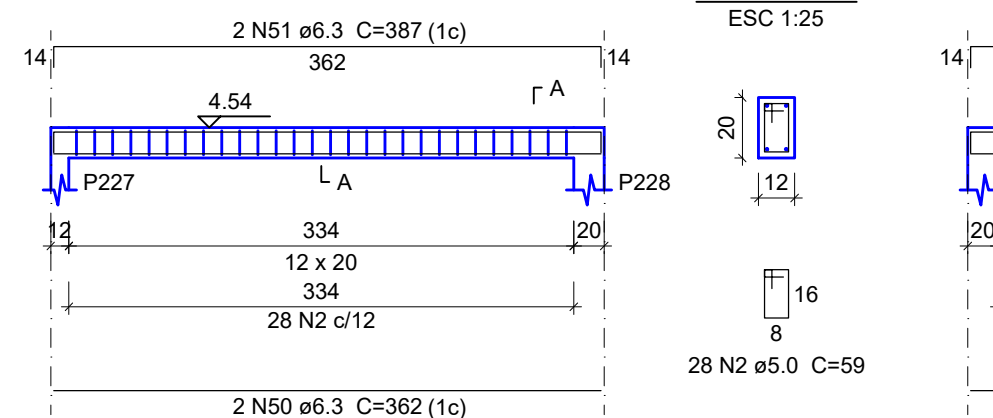
VPL22

ESC 1:50



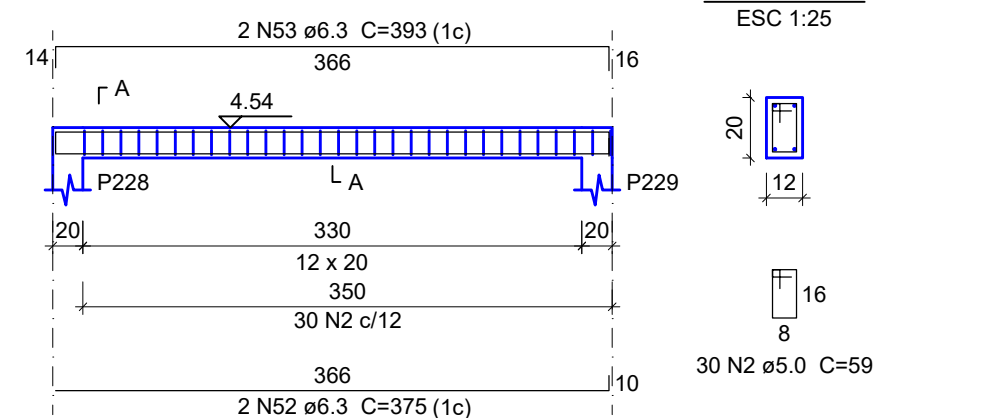
VPL23

ESC 1:50



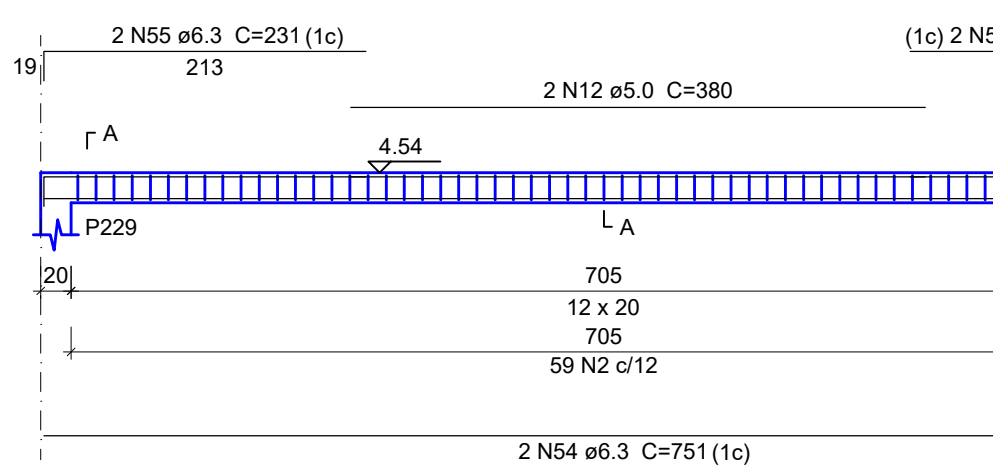
VPL24

ESC 1:50



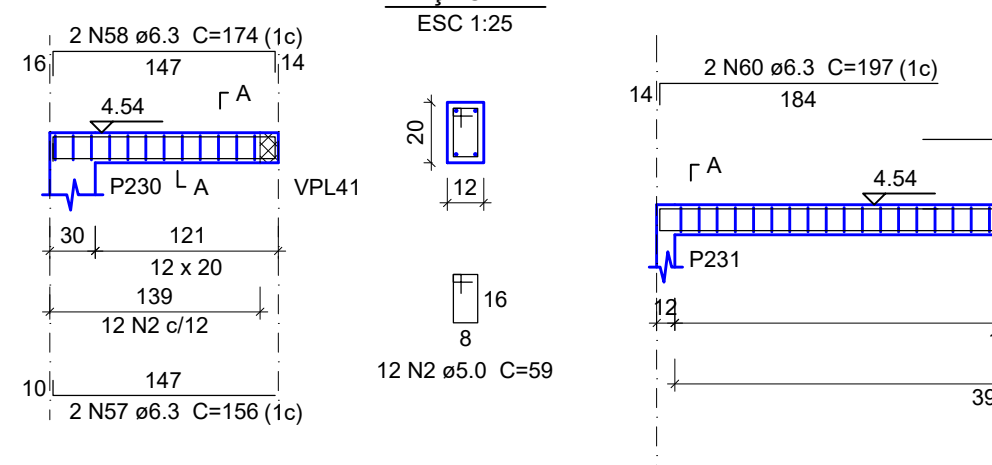
VPL25

ESC 1:50



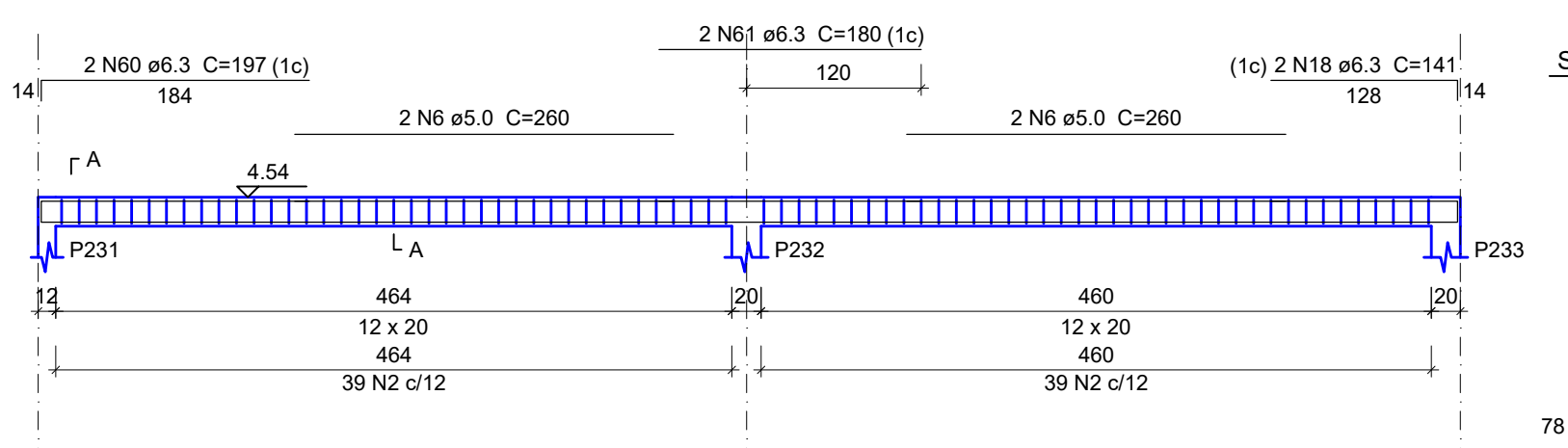
VPL26

ESC 1:50



VPL27

ESC 1:50



Relação do aço

ACO	N	DIAM	QUANT	CUNIT	C.TOTAL
CABO	1	5.0	2	231	462
	2	5.0	1069	56	59574
	3	5.0	2	236	472
	4	5.0	2	310	620
	5	5.0	2	240	480
	6	5.0	8	260	1960
	7	5.0	2	300	600
	8	5.0	2	256	512
	9	5.0	36	79	2755
	10	5.0	2	219	438
	11	5.0	17	80	1360
	12	5.0	2	380	760
	13	6.3	2	619	1238
	14	6.3	2	92	184
	15	6.3	2	335	670
	16	6.3	4	462	1848
	17	6.3	8	161	1288
	18	6.3	6	341	2046
	19	6.3	4	616	2464
	20	6.3	2	644	1288
	21	6.3	2	188	376
	22	6.3	4	466	1864
	23	6.3	2	121	242
	24	6.3	2	316	632
	25	6.3	2	341	682
	26	6.3	2	359	718
	27	6.3	2	311	622
	28	6.3	2	645	1290
	29	6.3	2	667	1334
	30	6.3	2	873	1746
	31	6.3	2	667	1334
	32	6.3	2	873	1746
	33	6.3	2	667	1334
	34	6.3	2	402	804
	35	6.3	2	796	1592
	36	6.3	2	621	1242
	37	6.3	2	619	1238
	38	6.3	2	644	1288
	39	6.3	2	390	780
	40	6.3	2	188	376
	41	6.3	2	324	648
	42	6.3	2	625	1250
	43	6.3	2	643	1286
	44	6.3	2	366	732
	45	6.3	2	408	816
	46	6.3	2	677	1354
	47	6.3	2	702	1404
	48	6.3	2	582	1164
	49	6.3	2	607	1214
	50	6.3	2	362	724
	51	6.3	2	387	774
	52	6.3	2	375	750
	53	6.3	2	363	726
	54	6.3	2	751	1502
	55	6.3	2	231	462
	56	6.3	2	193	386
	57	6.3	2	156	312
	58	6.3	2	174	348
	59	6.3	2	972	1944
	60	6.3	2	429	858
	61	6.3	2	180	360
	62	8.0	2	619	1238
	63	8.0	2	591	1182
	64	8.0	2	619	1238
	65	8.0	2	398	796
	66	8.0	2	691	1382
	67	8.0	2	368	736
	68	8.0	2	332	664

ACO	N	DIAM	QUANT	CUNIT	C.TOTAL
CABO	1	5.0	2	231	462
	2	5.0	1069	56	59574
	3	5.0	2	236	472
	4	5.0	2	310	620
	5	5.0	2	240	480
	6	5.0	8	260	1960
	7	5.0	2	300	600
	8	5.0	2	256	512
	9	5.0	36	79	2755
	10	5.0	2	219	438
	11	5.0	17	80	1360
	12	5.0	2	380	760
	13	6.3	2	619	1238
	14	6.3	2	92	184
	15	6.3	2	335	670
	16	6.3	4	462	1848
	17	6.3	8	161	1288
	18	6.3	6	341	2046
	19	6.3	4	616	2464
	20	6.3	2	644	1288
	21	6.3	2	188	376
	22	6.3	4	466	1864
	23	6.3	2	121	242
	24	6.3	2	316	632
	25	6.3	2	341	682
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	27	6.3	2	311	622
	28	6.3	2	645	1290
	29	6.3	2	667	1334
	30	6.3	2	873	1746
	31	6.3	2	667	1334
	32	6.3	2	873	1746
	33	6.3	2	667	1334
	34	6.3	2	402	804
	35	6.3	2	796	1592
	36	6.3	2	621	1242
	37	6.3	2	619	1238
	38	6.3	2	644	1288
	39	6.3	2	390	780
	40	6.3	2	188	376
	41	6.3	2	324	648
	42	6.3	2	625	1250
	43	6.3	2	643	1286
	44	6.3	2	366	732
	45	6.3	2	408	816
	46	6.3	2	677	1354
	47	6.3	2	702	1404
	48	6.3	2	582	1164
	49	6.3	2	607	1214
	50	6.3	2	362	724
	51	6.3	2	387	774
	52	6.3	2	375	750
	53	6.3	2	363	726
	54	6.3	2	751	1502
	55	6.3	2	231	462
	56	6.3	2	193	386
	57	6.3	2	156	312
	58	6.3	2	174	348
	59	6.3	2	972	1944
	60	6.3	2	429	858
	61	6.3	2	180	360
	62	8.0	2	619	1