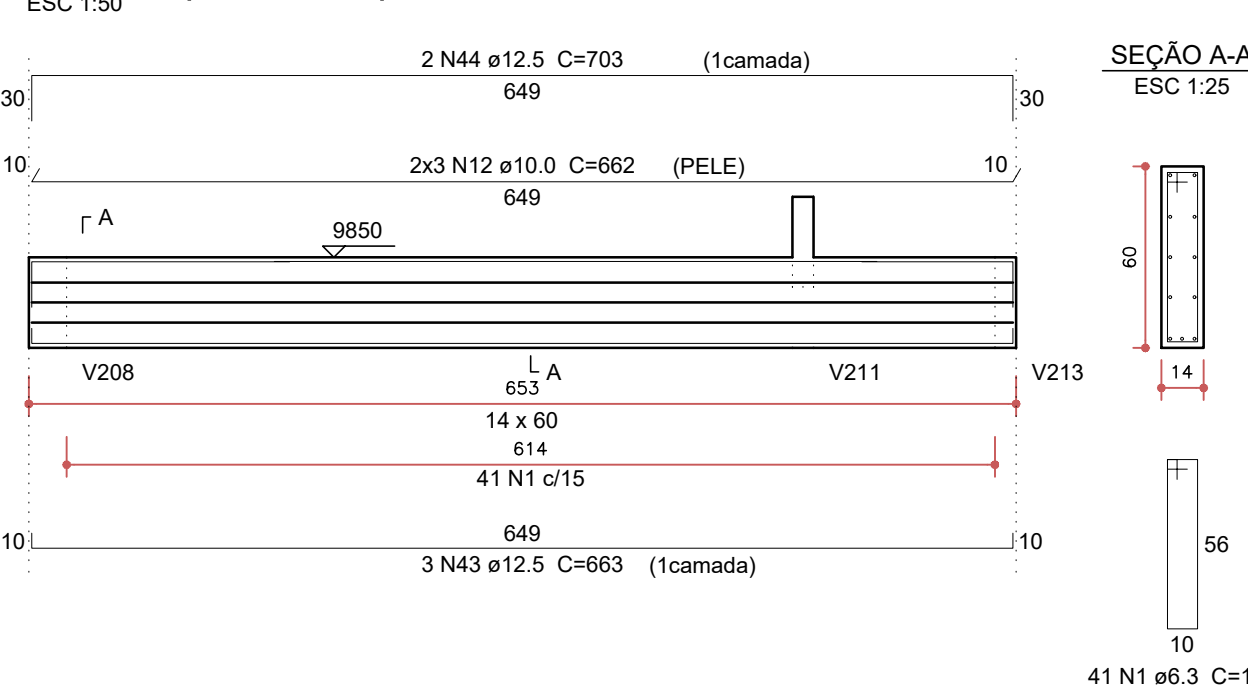
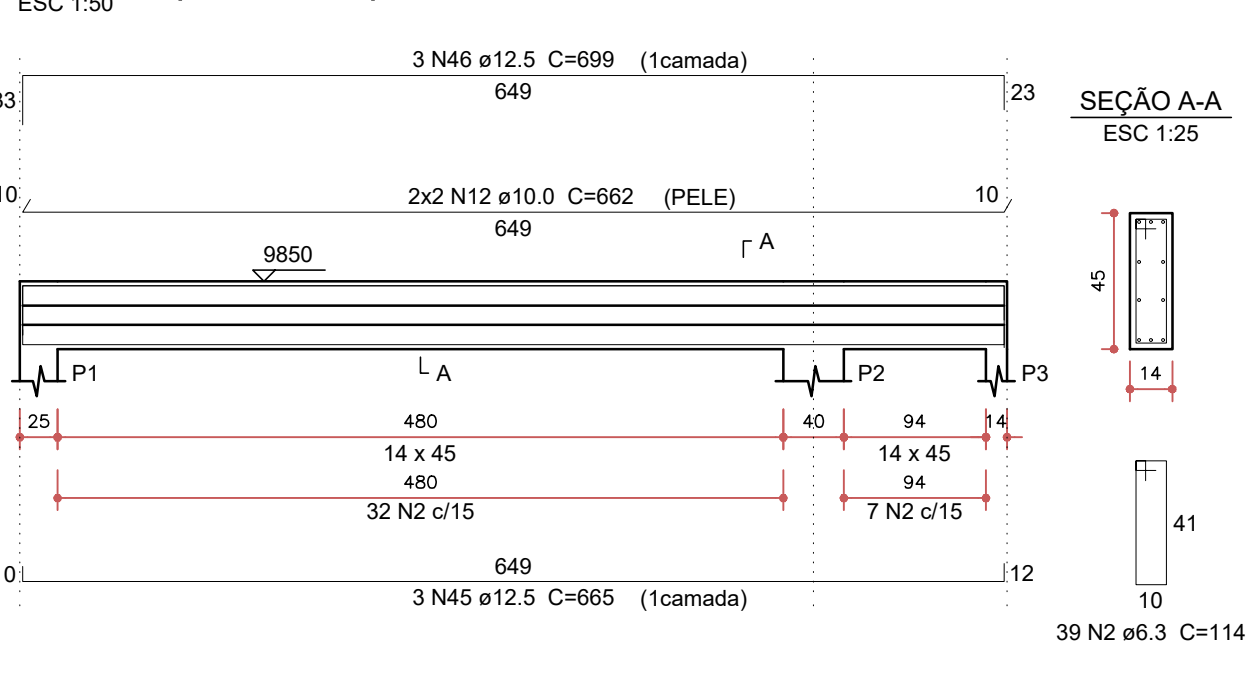


Detalhe das Vigas do 2º Pavimento - Superior

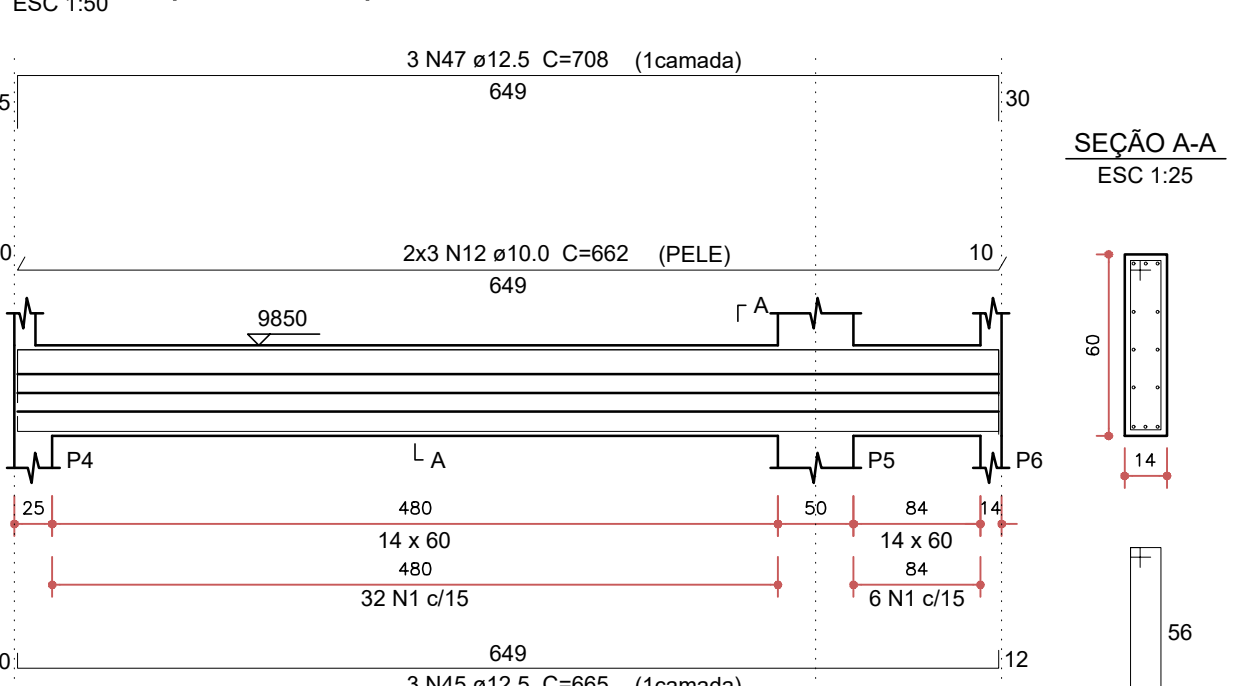
V200 (14 x 60)



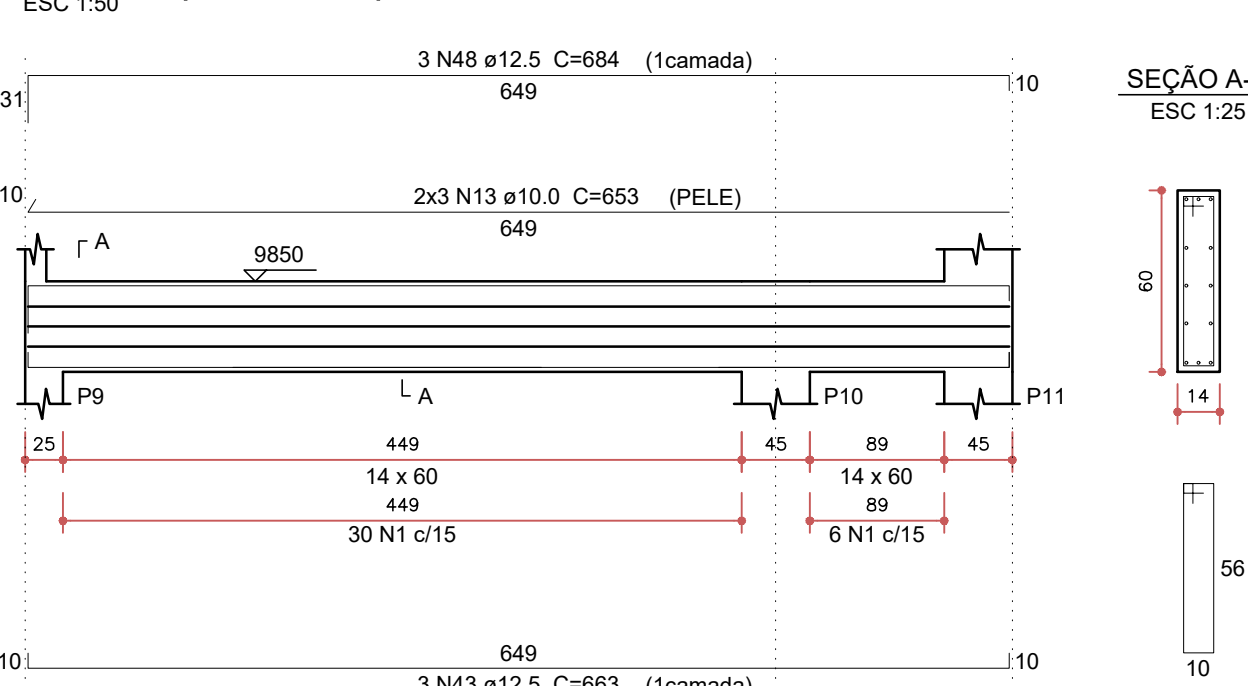
V201 (14 x 45)



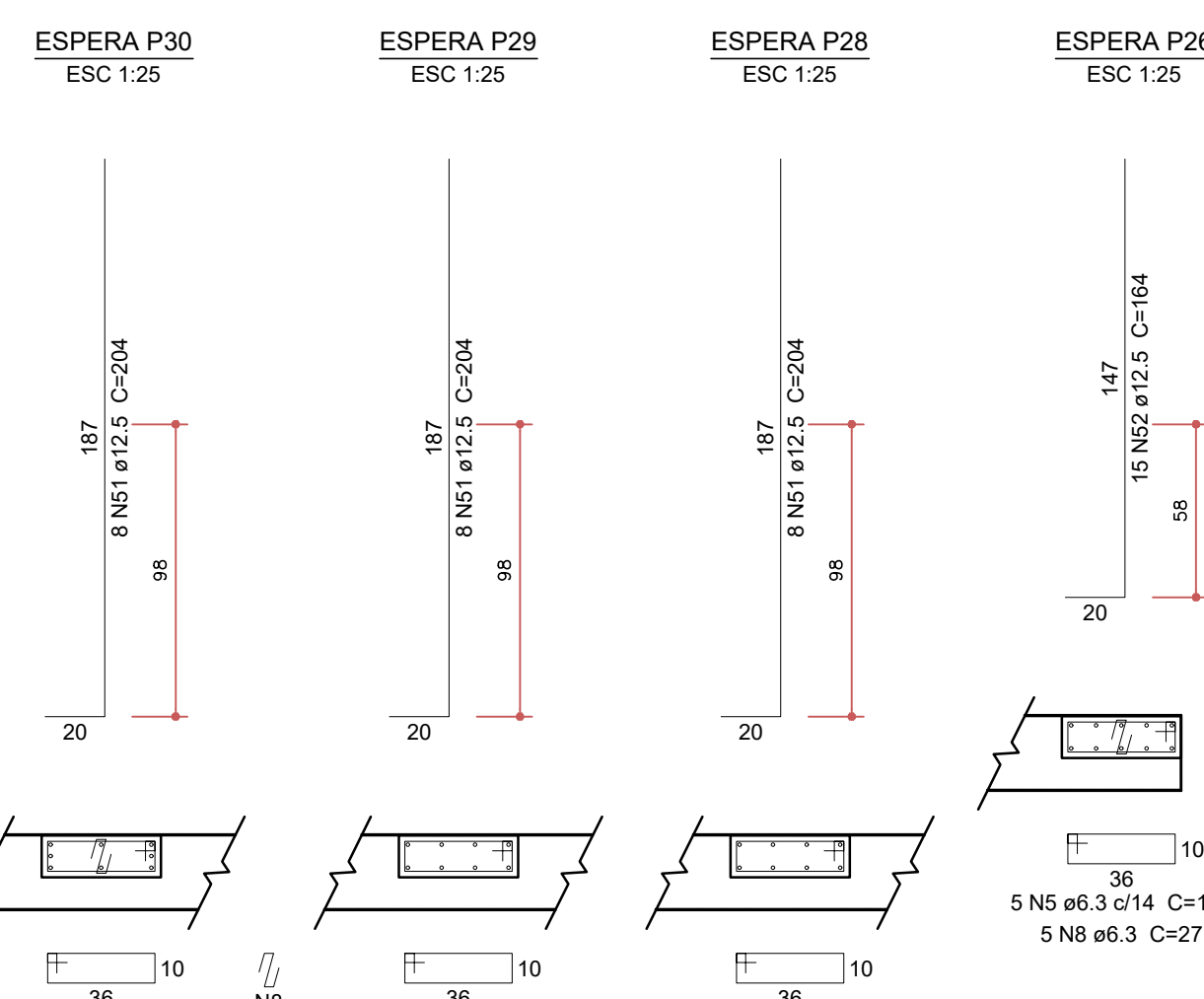
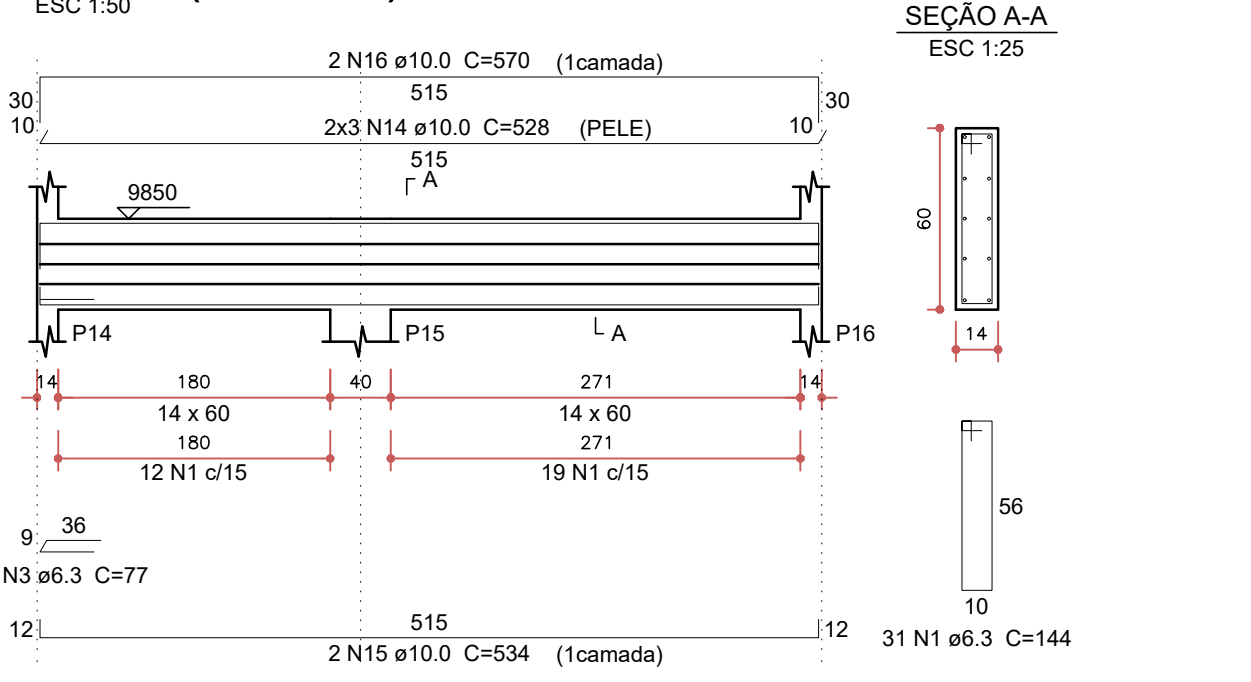
V202 (14 x 60)



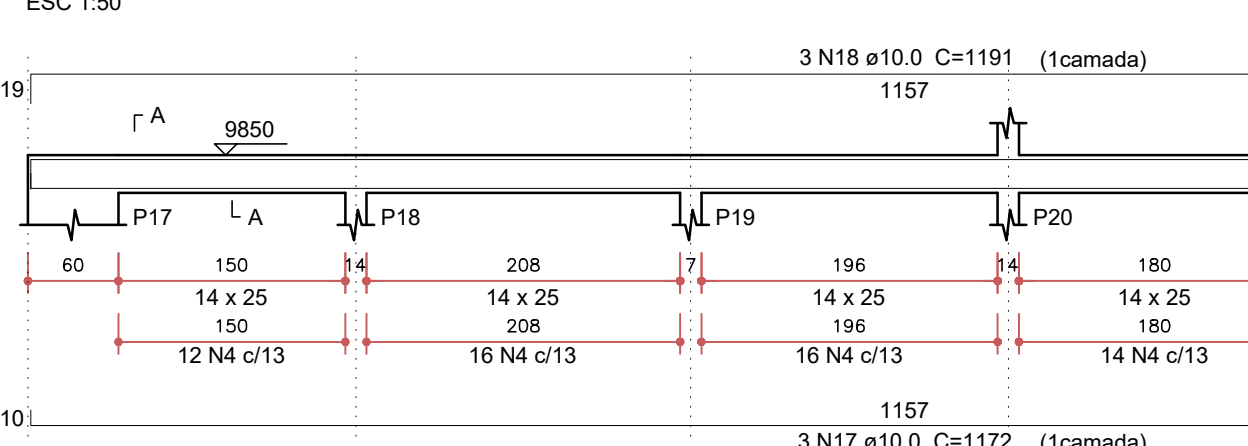
V203 (14 x 60)



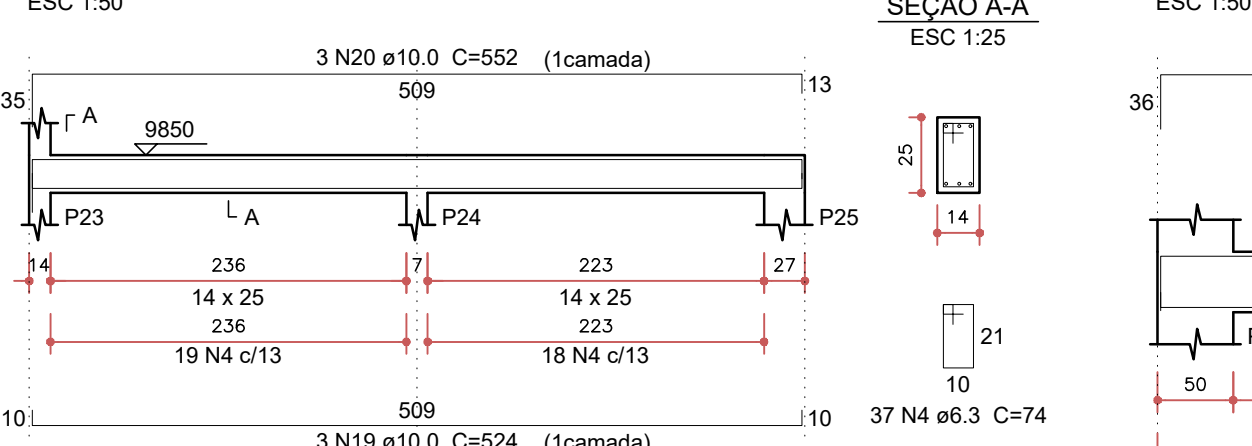
V204 (14 x 60)



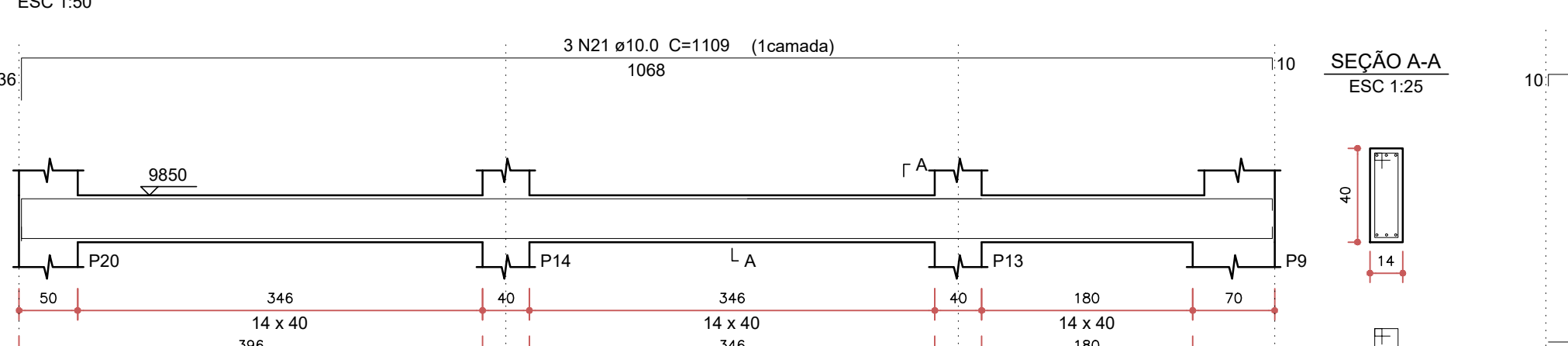
V205 (14 x 25)



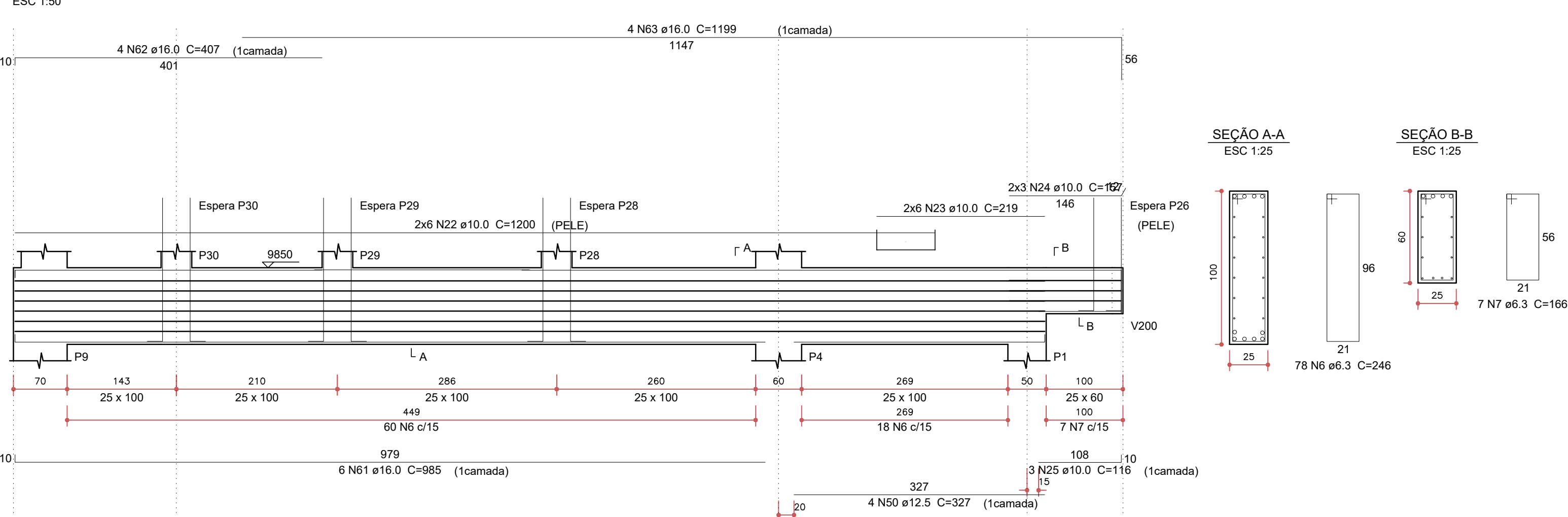
V206 (14 x 25)



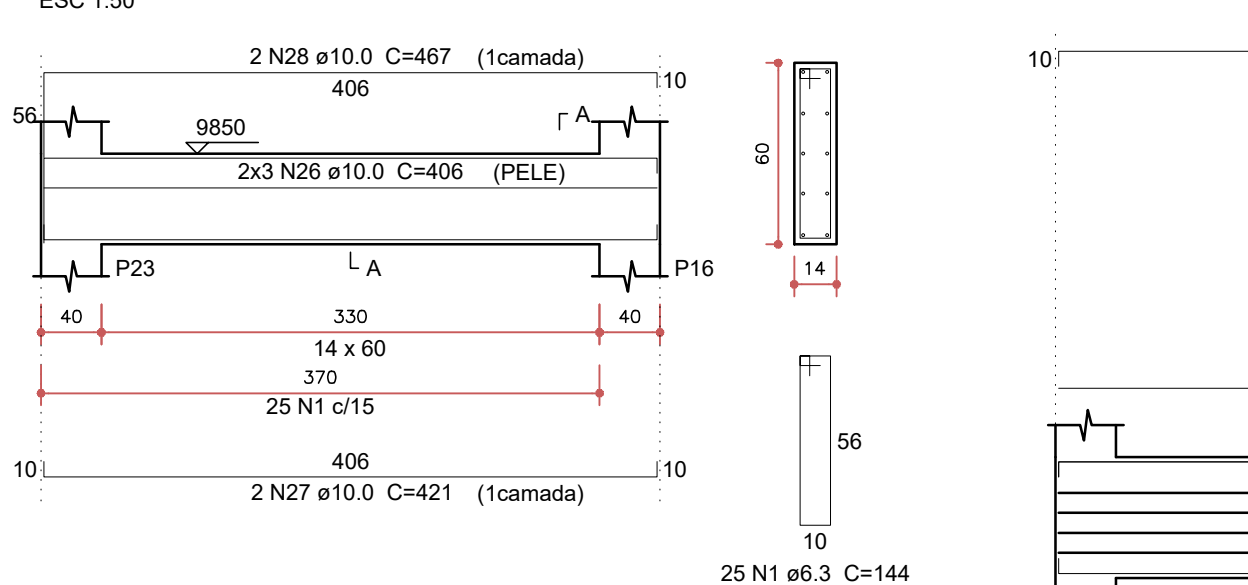
V207 (14 x 40)



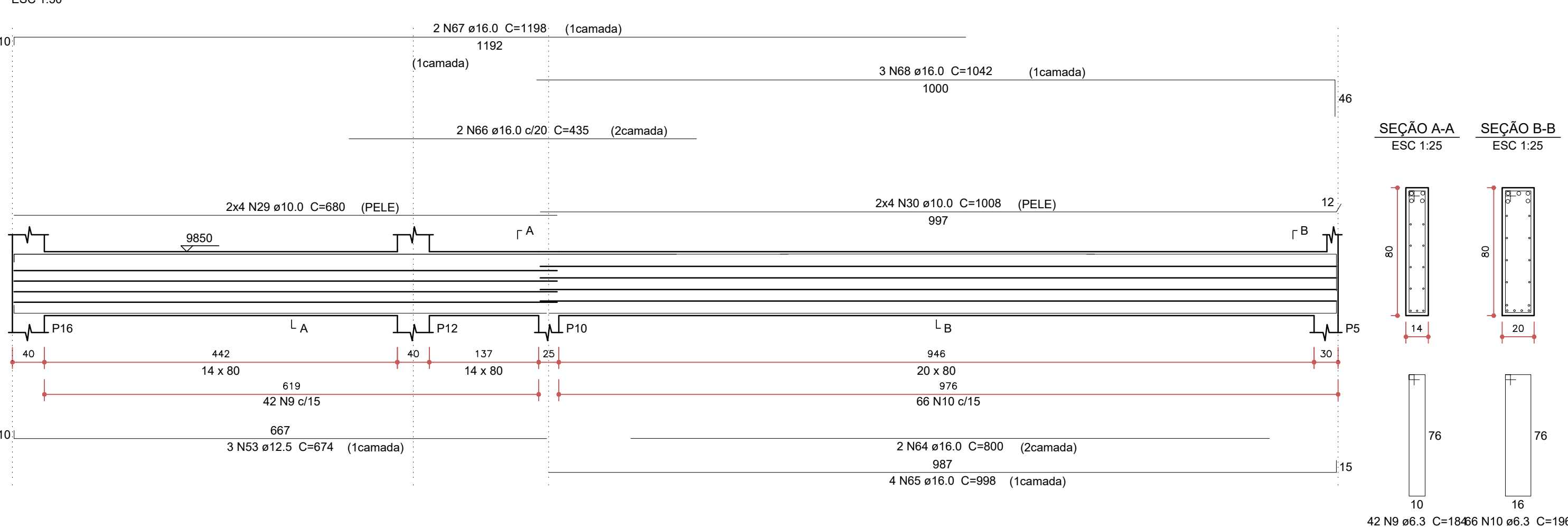
V208 (var)



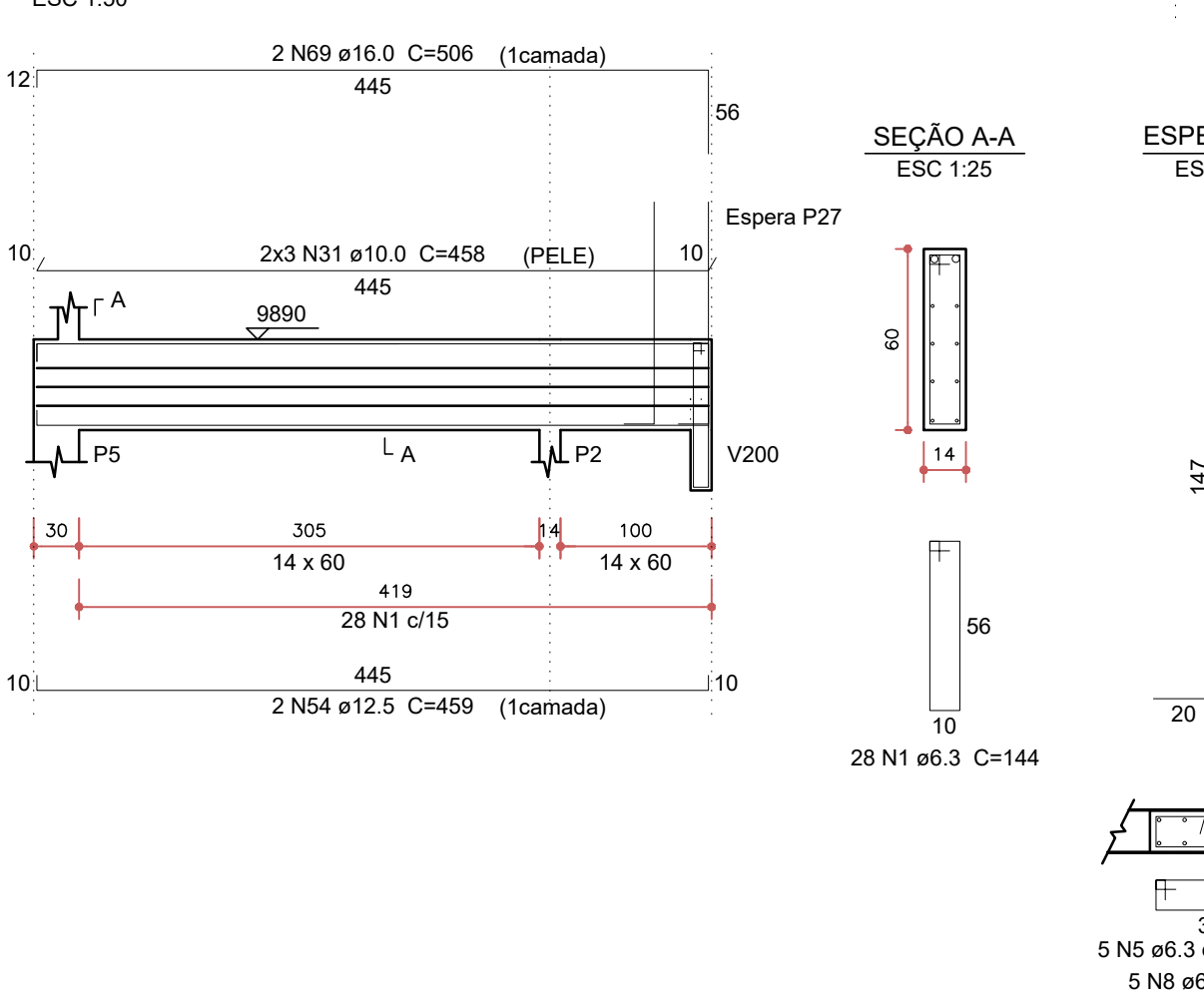
V209 (14 x 60)



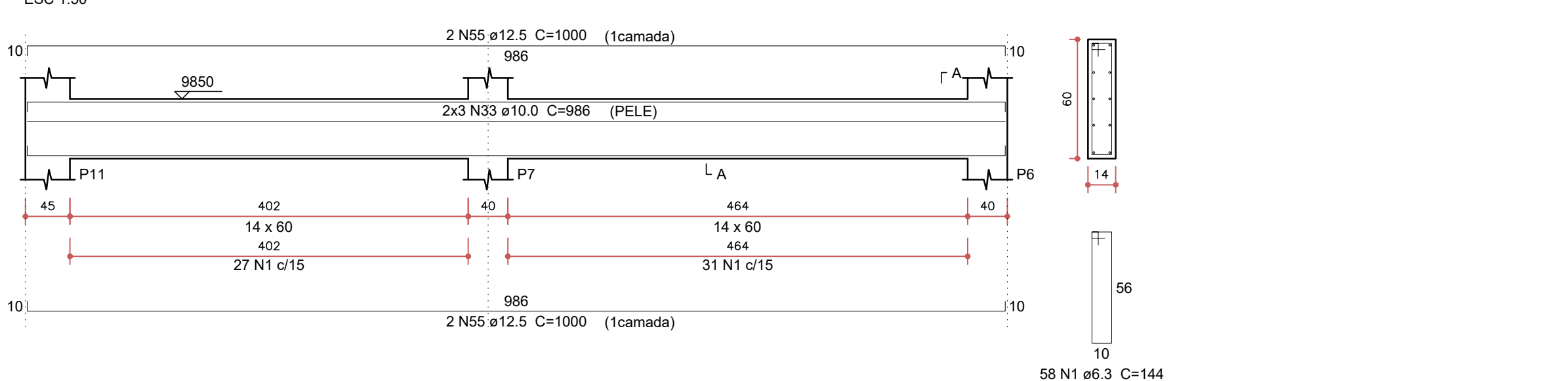
V210 (var)



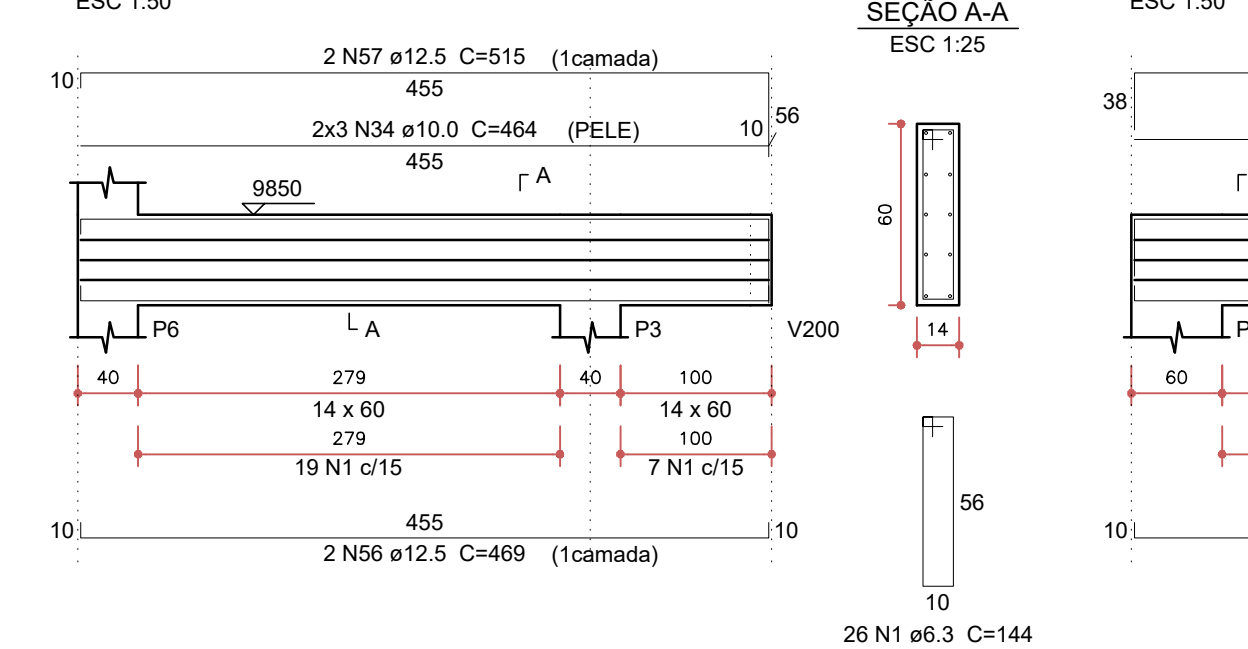
V211 (14 x 60)



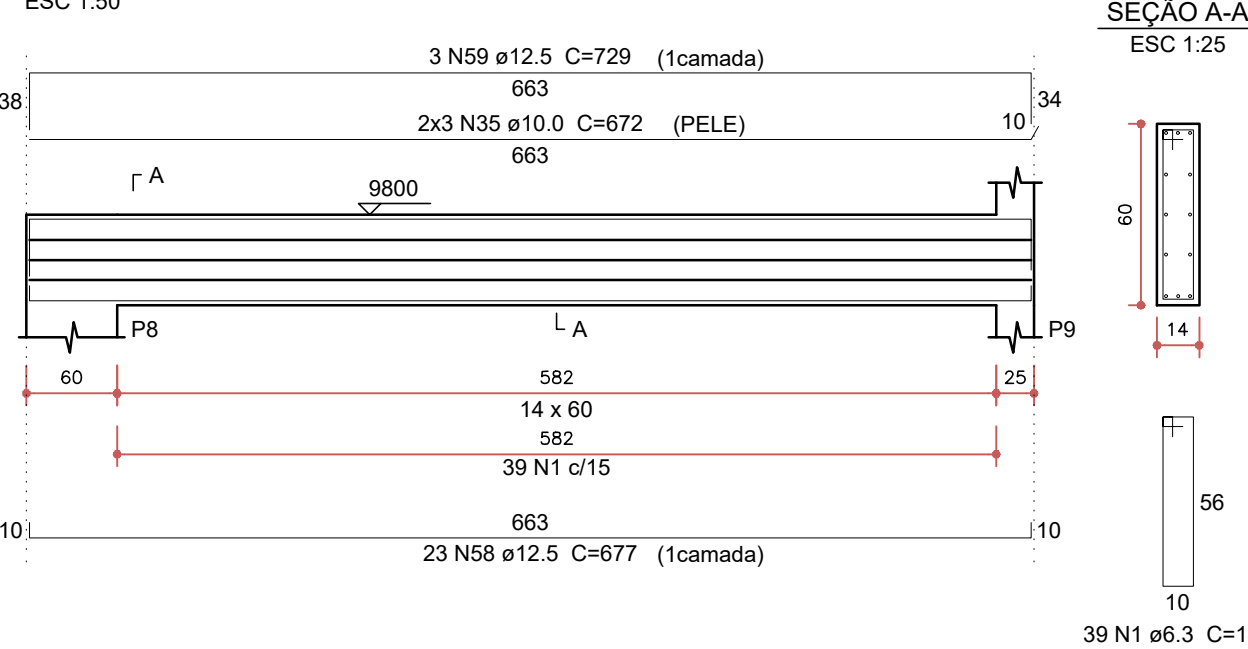
V212 (14 x 60)



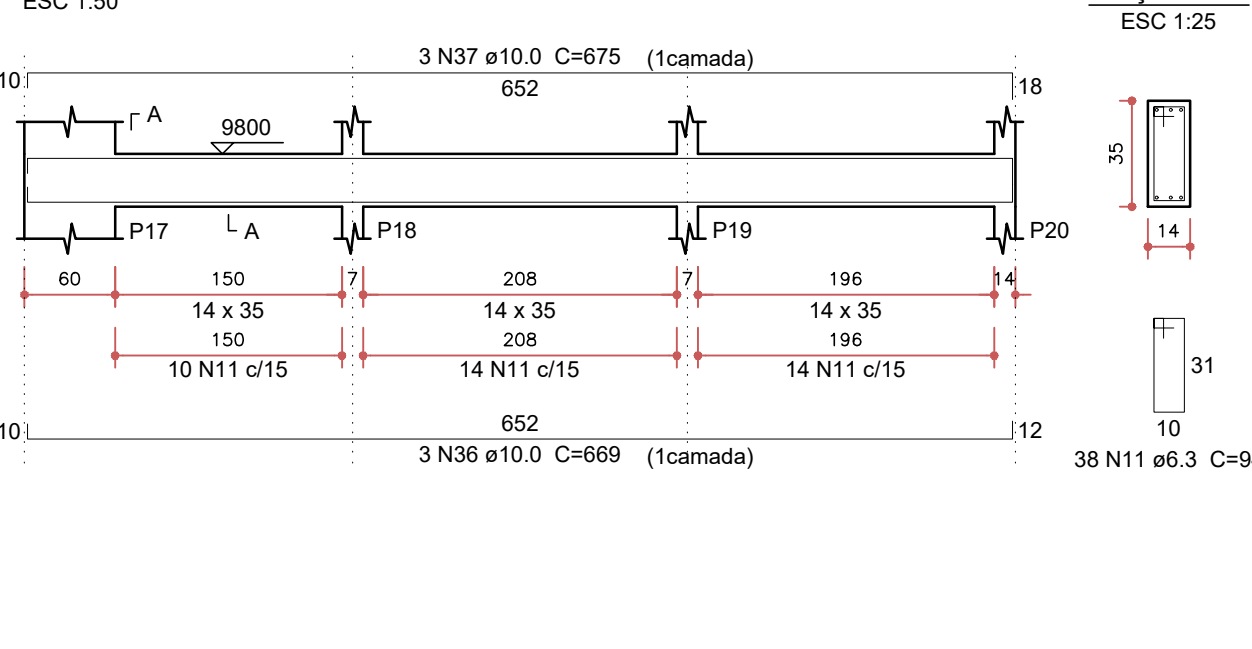
V213 (14 x 60)



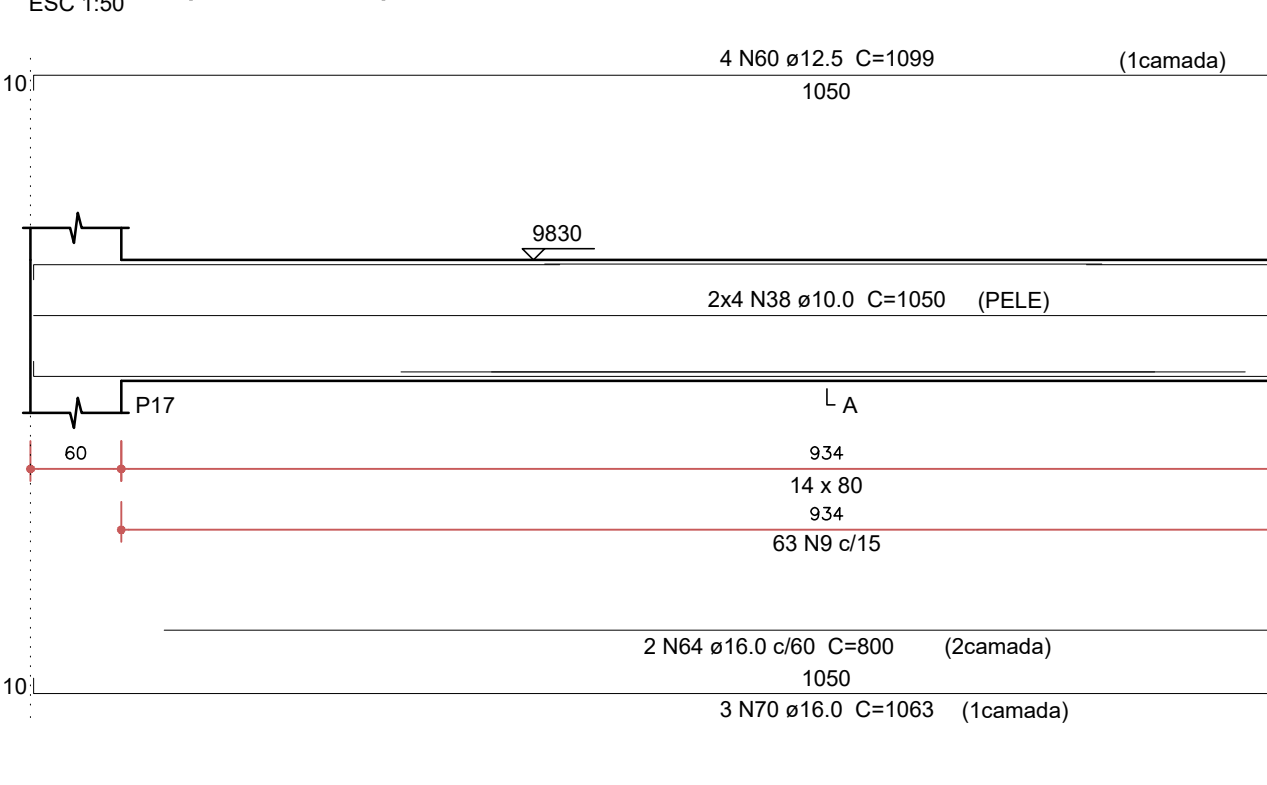
V214 (14 x 60)



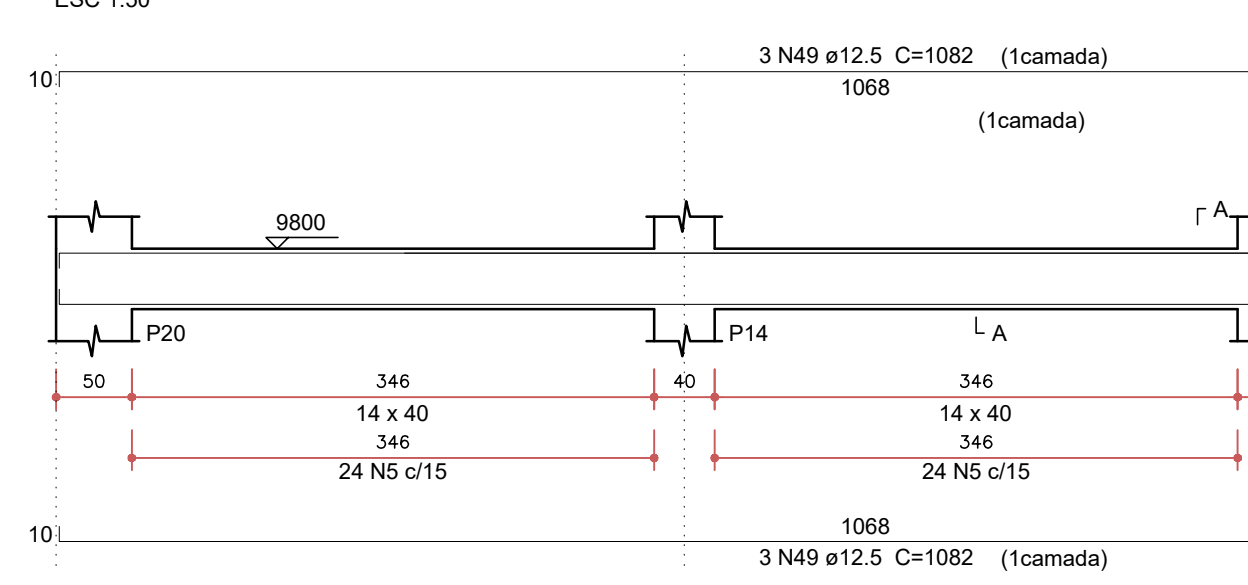
V215 (14 x 35)



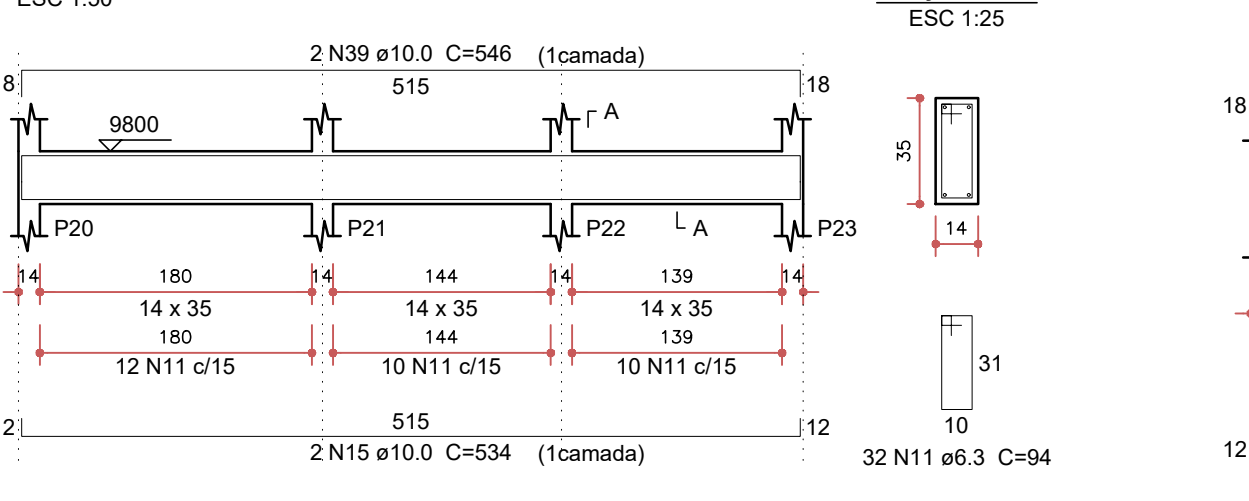
V216 (14 x 80)



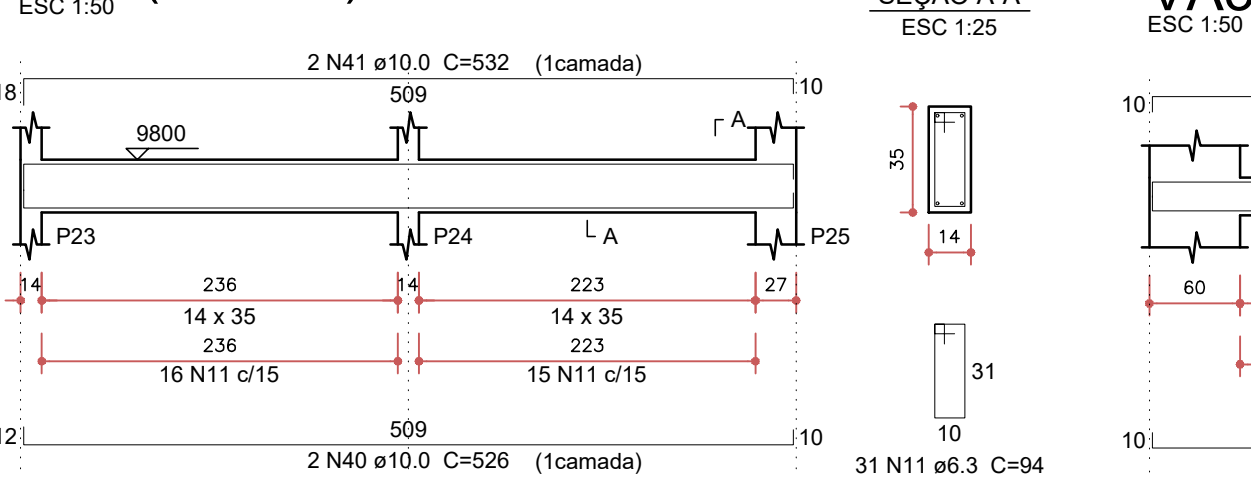
V217 (14 x 40)



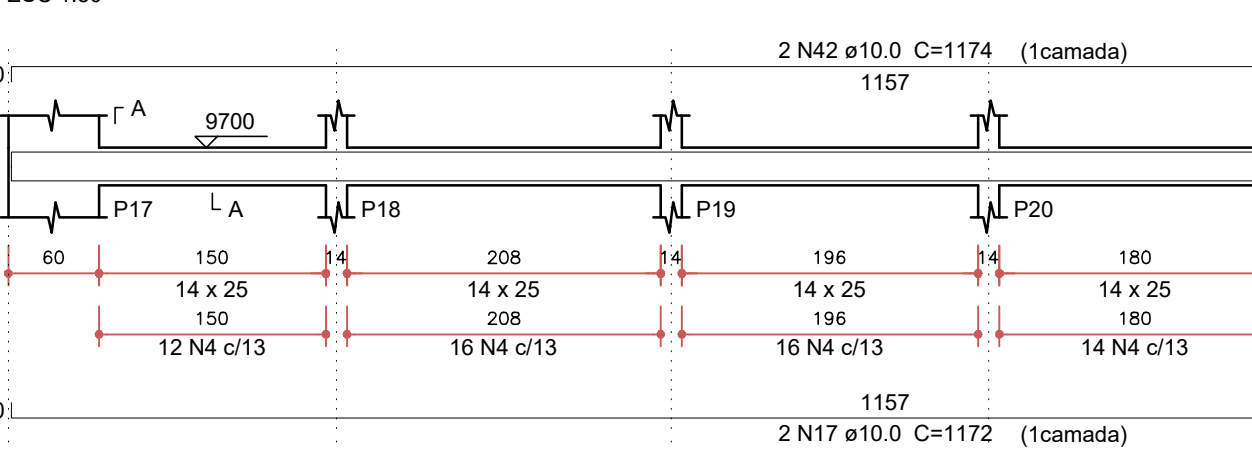
VA1 (14 x 35)



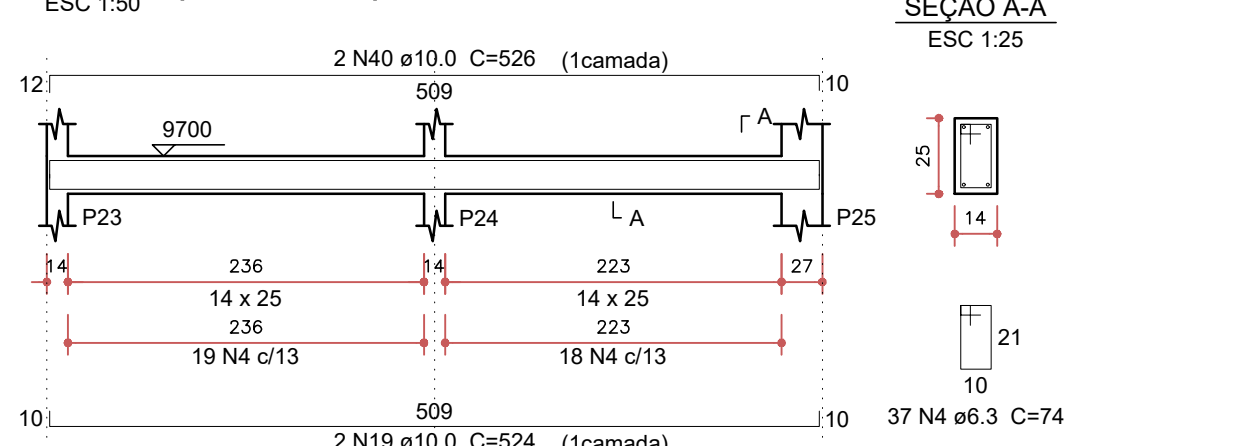
VA2 (14 x 35)



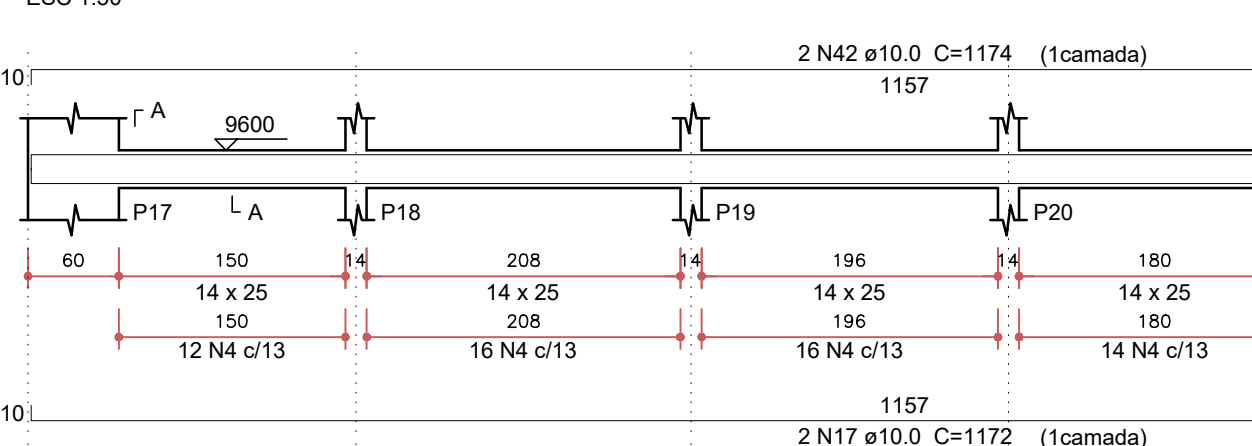
VA3 (14 x 25)



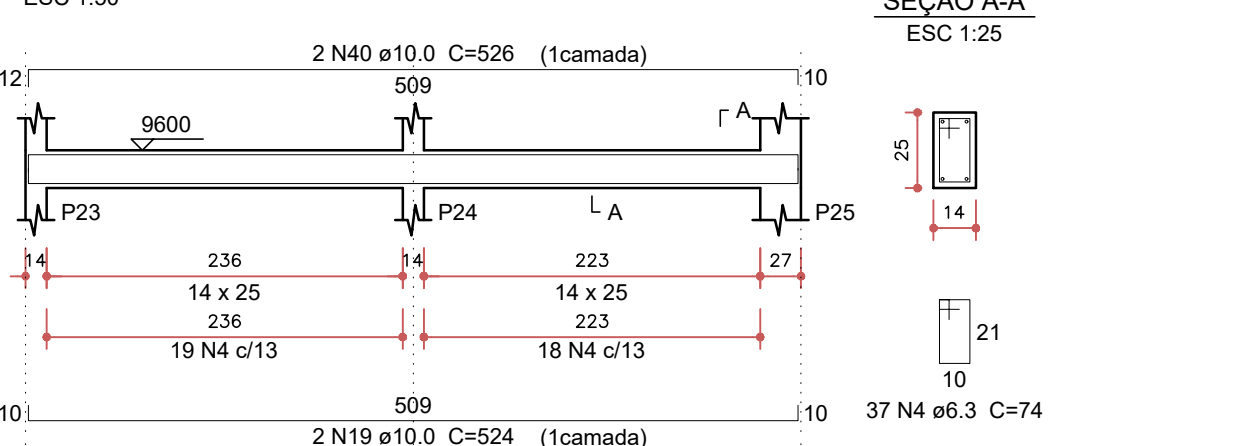
VA4 (14 x 25)



VA5 (14 x 25)



VA6 (14 x 25)



Relação do aço

CAÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
2000	2	6.3	322	144	46368
2003	2	6.3	39	114	4446
2006	3	6.3	1	77	77
2009	4	6.3	304	74	26196
2012	5	6.3	154	104	16016
2015	6	6.3	78	246	19188
2018	7	6.3	7	186	1182
2021	8	6.3	17	27	459
2024	9	6.3	105	184	19320
2027	10	6.3	66	196	12936
2030	11	6.3	101	94	9494
2033	12	10.0	16	862	10922
2036	13	10.0	6	653	3918
2039	14	10.0	6	538	3168
2042	15	10.0	4	534	2136
2045	16	10.0	2	570	1140
2048	17	10.0	7	1172	8204
2051	18	10.0	3	1191	3573
2054	19	10.0	7	524	3668
2057	20	10.0	3	552	1656
2060	21	10.0	3	1109	3327
2063	22	10.0	12	1200	14400
2066	23	10.0	12	219	2628
2069	24	10.0	6	157	942
2072	25	10.0	3	116	348
2075	26	10.0	6	406	2436
2078	27	10.0	2	421	842
2081	28	10.0	2	467	934
2084	29	10.0	8	680	5440
2087	30	10.0	1008	1008	10080
2090	31	10.0	6	458	2748
2093	32	10.0	1	225	225
2096	33	10.0	6	986	5916
2099	34	10.0	6	454	2784
2102	35	10.0	3	669	2007
2105	36	10.0	3	675	2025
2108	37	10.0	3	875	2625
2111	38	10.0	8	1050	8400
2114	39	10.0	2	546	1092
2117	40	10.0	6	520	3156
2120	41	10.0	2	532	1064
2123	42	10.0	4	1174	4696
2126	43	12.5	6	863	5178
2129	44	12.5	2	703	1406
2132	45	12.5	6	665	3990
2135	46	12.5	3	699	2097
2138	47	12.5	3	708	2124
2141	48	12.5	3	684	2052
2144	49	12.5	9	1082	9738
2147	50	12.5	4	327	1308
2150	51	12.5	24	204	4896
2153	52	12.5	30	184	4620
2156	53	12.5	3	674	2022
2159	54	12.5	2	459	918
2162	55	12.5	4	1000	4000
2165	56	12.5	2	469	938
2168	57	12.5	515	515	1030
2171	58	12.5	23	677	15571
2174	59	12.5	3	729	2187
2177	60	12.5	4	1099	4396
2180	61	16.0	6	885	5310
2183	62	16.0	4	407	1628
2186	63	16.0	4	407	1628
2189	64	16.0	4	800	3200
2192	65	16.0	4	986	3944
2195	66	16.0	2	435	870
2198	67	16.0	2	1188	2376
2201	68	16.0	3	1042	3126
2204	69	16.0	2	506	1012
2207	70	16.0	3	1063	3189

Resumo do aço

CAÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CAÇO	6.3	1006.7	390.9
CAÇO	10.0	1155.7	712.5
CAÇO	12.5	675.8	650.9
CAÇO	16.0	301.2	475.4
CAÇO	22.5	2219.7	

Volume de concreto (C-25) = 15.78 m³

NOTAS

- COTAS EM CENTÍMETROS;
- COTAS DE NÍVEL EM METROS;
- CONFERIR MEDIDAS, ABERTURAS, NÍVEIS E PRumos NO LOCAL;
- MEDIDAS EM COTAS PREVALECEM SOBRE O DESENHO;
- ESSE DESENHO DEVE SER IMPRESSO COLORIDO;

DATA: 00/00/0000 DESENHISTA: RESPONSÁVEL: FOLHA: 10/36

ESCALA: 1:50 INDICADA: 0000000002 ESTRUTURAL.DWG

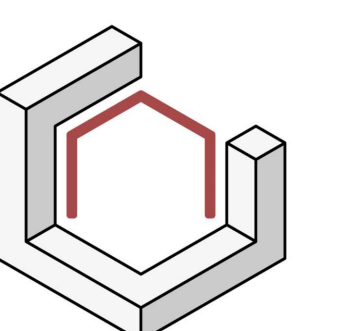
COD DO PROJETO: 1603 DISCIPLINA: ESTRUCTURA FASE: EXECUTIVO

TÍTULO: DETALHE DAS VIGAS PAV. SUPERIOR

PROJETO: RESIDÊNCIA UNIFAMILIAR - CASA LP

CLIENTE: NOME DO CLIENTE

TRABALHO DESENVOLVIDO POR: ESPAÇO PARA PARCEIROS



GORDEEFF ARQUITETURA
ENDEREÇO + CONTATOS