

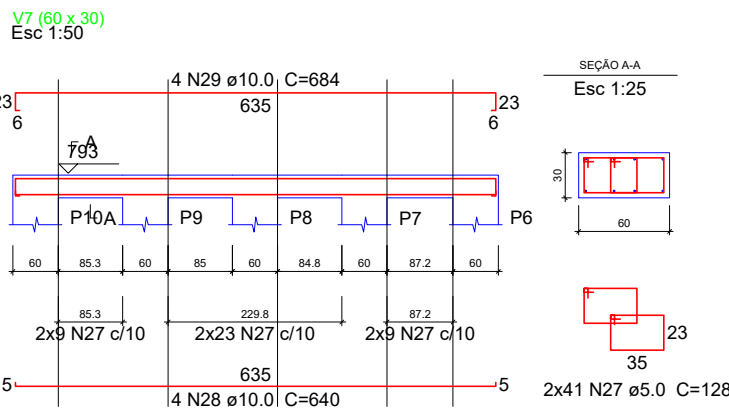
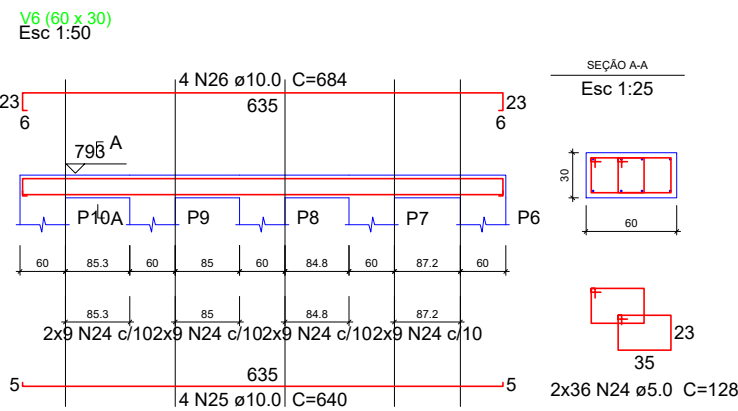
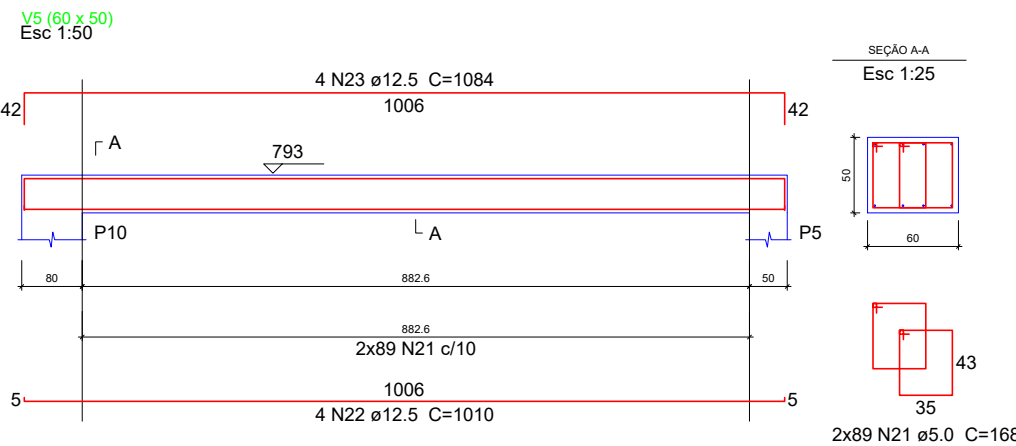
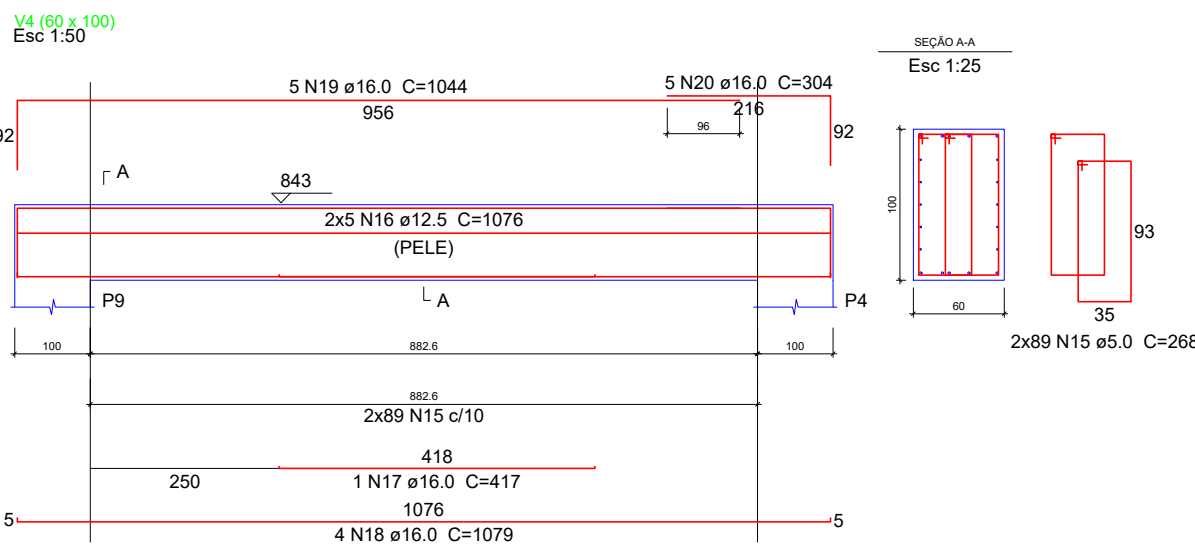
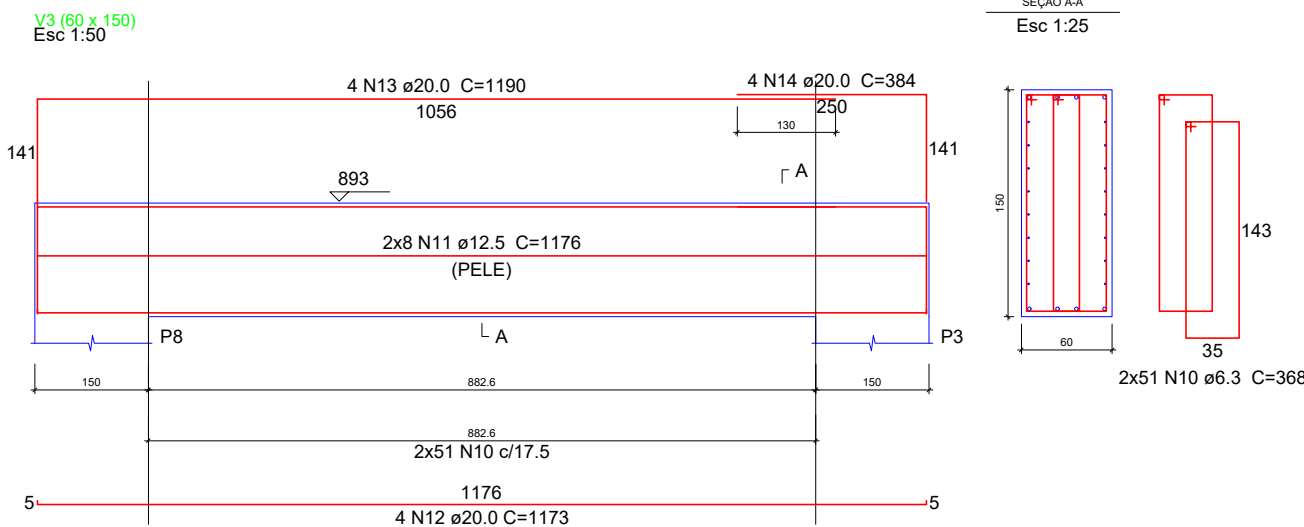
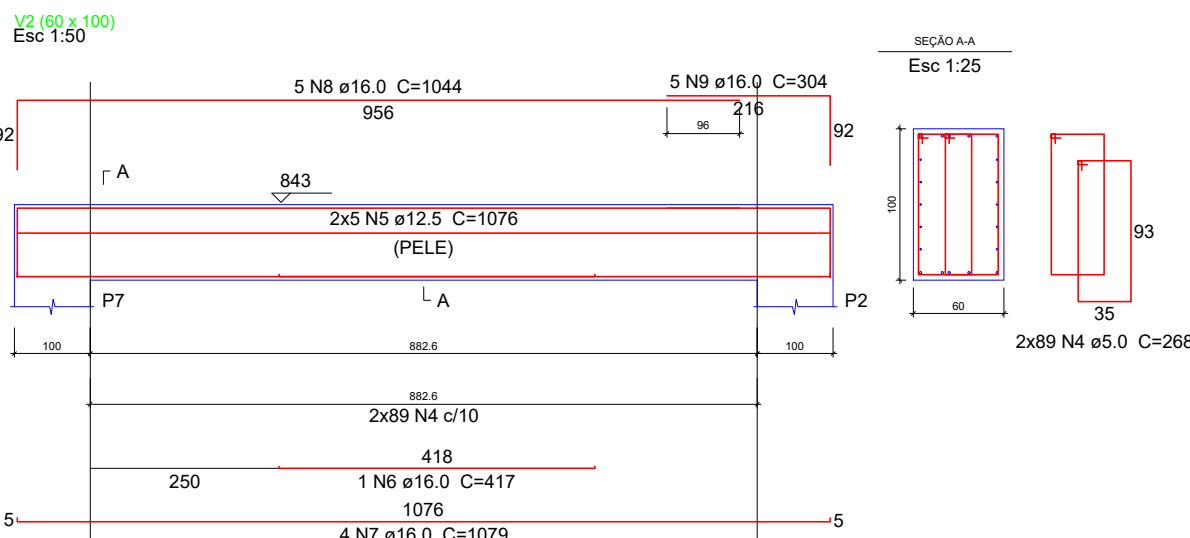
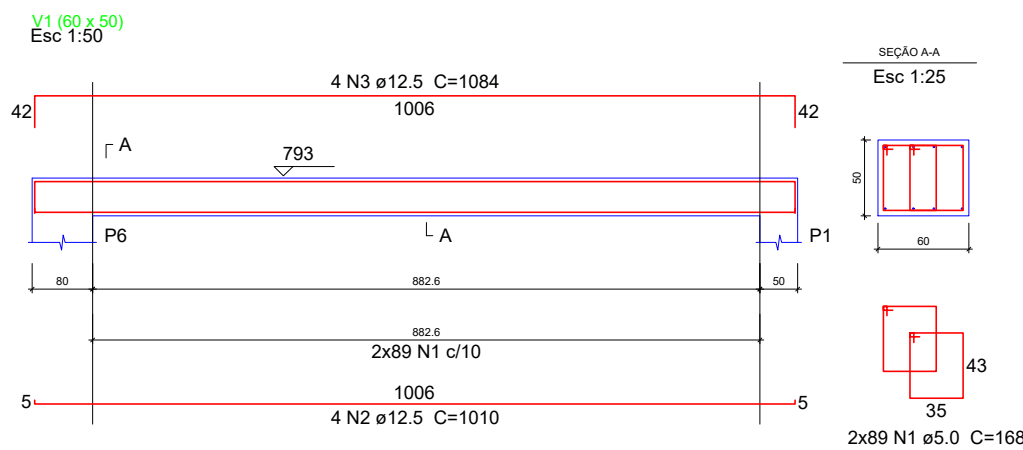
Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO (kg)
CA50	6.3	375.4	91.9
	10.0	106	65.3
	12.5	570.9	550
	16.0	229.5	362.2
	20.0	109.9	333.9
CA60	5.0	1749.3	269.6
PESO TOTAL			
CA50	1403.1		
CA60	269.6		

Vol. de concreto total (C-30) = 32.02 m³
Área de forma total = 146.68 m²

Relação do aço

ELEMENTO	AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
V1	CA60	1	5.0	178	168	29904
	CA50	2	12.5	4	1010	4040
	CA50	3	12.5	4	1084	4336
V2	CA60	4	5.0	178	268	47704
	CA50	5	12.5	10	1076	10760
	CA50	6	16.0	1	417	417
	CA50	7	16.0	4	1079	4316
	CA50	8	16.0	5	1044	5220
V3	CA50	9	16.0	5	304	1520
	CA50	10	6.3	102	368	37536
	CA50	11	12.5	16	1176	18816
	CA50	12	20.0	4	1173	4692
	CA50	13	20.0	4	1190	4760
V4	CA50	14	20.0	4	384	1536
	CA60	15	5.0	178	268	47704
	CA50	16	12.5	10	1076	10760
	CA50	17	16.0	1	417	417
	CA50	18	16.0	4	1079	4316
V5	CA50	19	16.0	5	1044	5220
	CA50	20	16.0	5	304	1520
	CA60	21	5.0	178	168	29904
	CA50	22	12.5	4	1010	4040
V6	CA50	23	12.5	4	1084	4336
	CA60	24	5.0	72	128	9216
V7	CA50	25	10.0	4	640	2560
	CA50	26	10.0	4	684	2736
	CA60	27	5.0	82	128	10496
	CA50	28	10.0	4	640	2560
	CA50	29	10.0	4	684	2736



PROPRIETÁRIO

ENGENHEIRO

CONSTRUTOR

ESTRUTURAL - VIGAS

PROPRIETÁRIO: PREFEITURA MUNICIPAL
MUNICÍPIO: NOVA OLINDA - PB
LOCAL: BR 426

OBS:

TRABALHOS TÉCNICOS
PROF. NOME DATA
2019

PRANCHA DESENHO / ESCALA
INDICADOS

01/01

SNEP
Engenharia

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