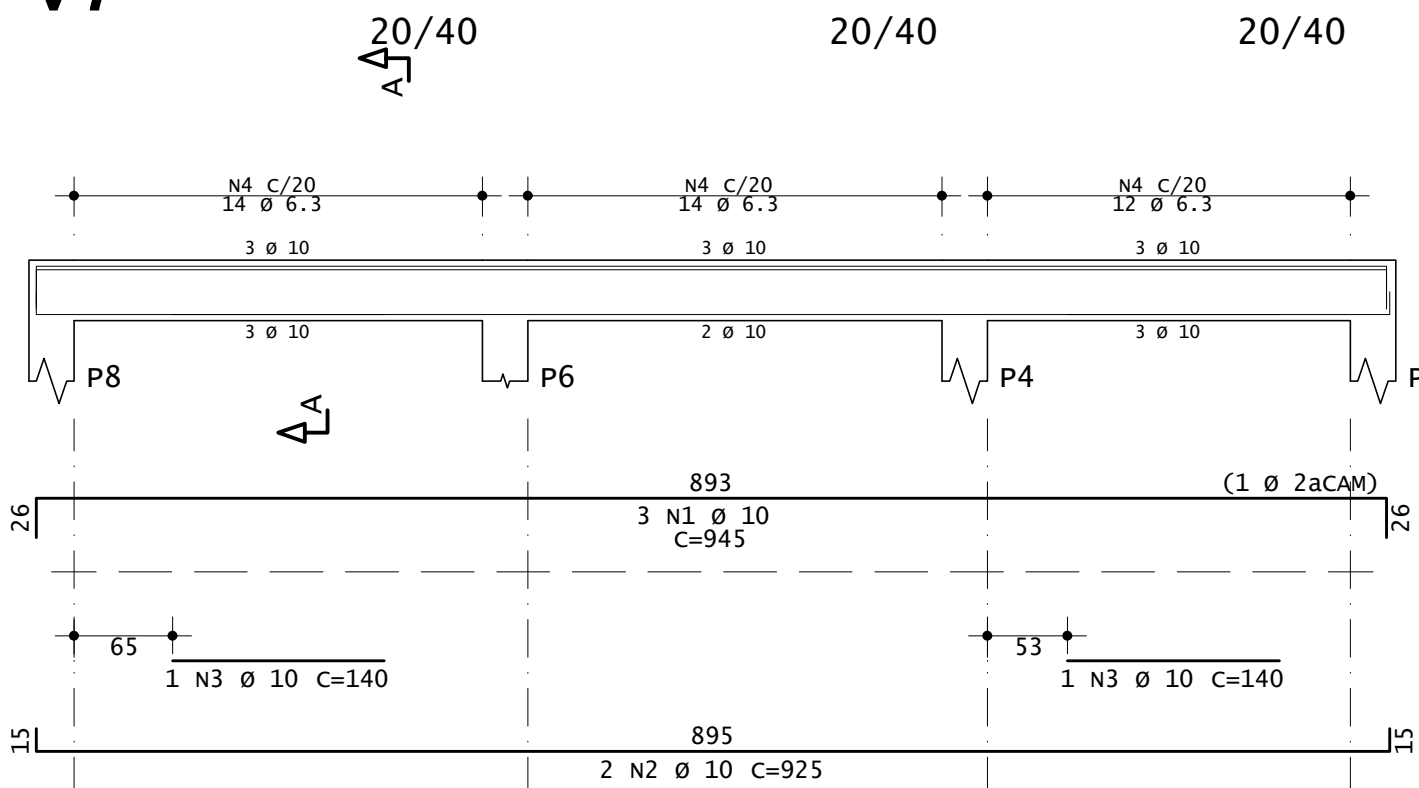
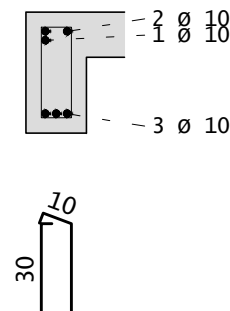


V7

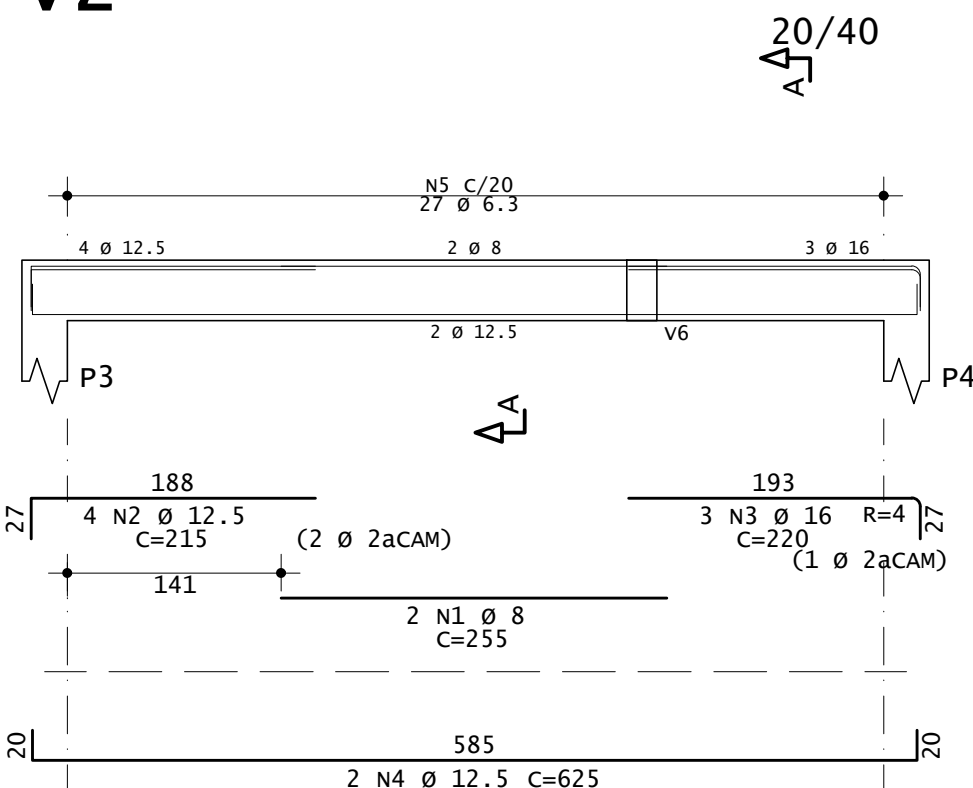


Corte A

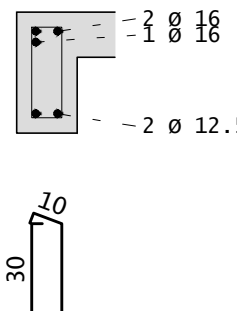


40 N4 Ø 6.3 C=96

V2

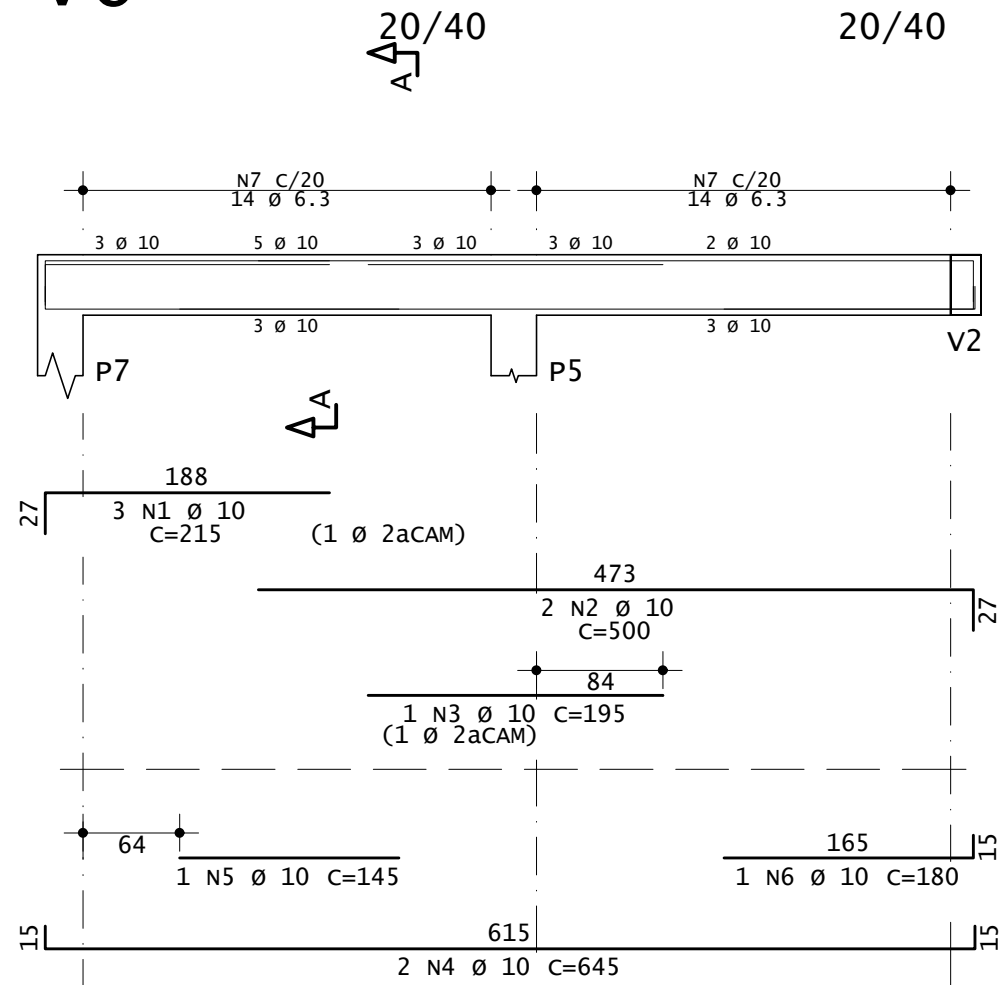


Corte A

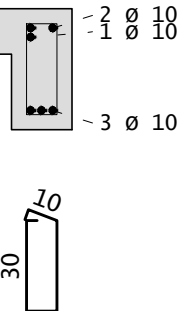


27 N5 Ø 6.3 C=96

V6

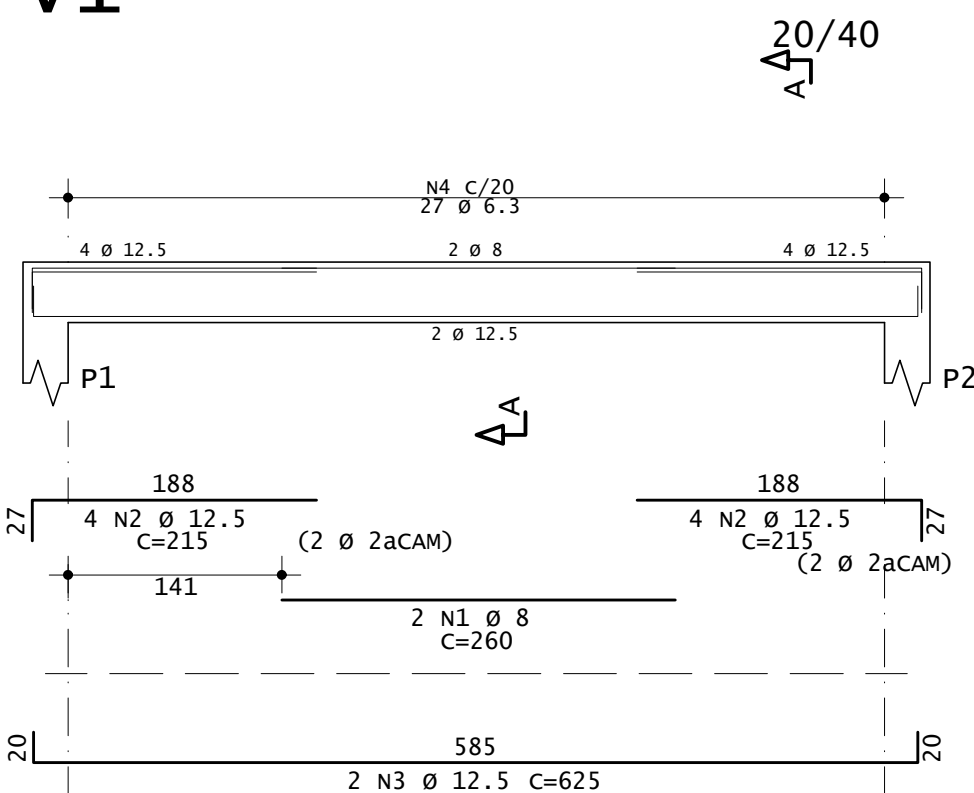


Corte A

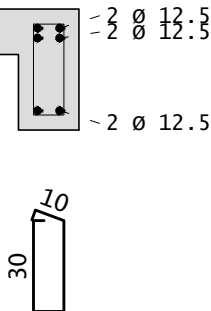


28 N7 Ø 6.3 C=96

V1

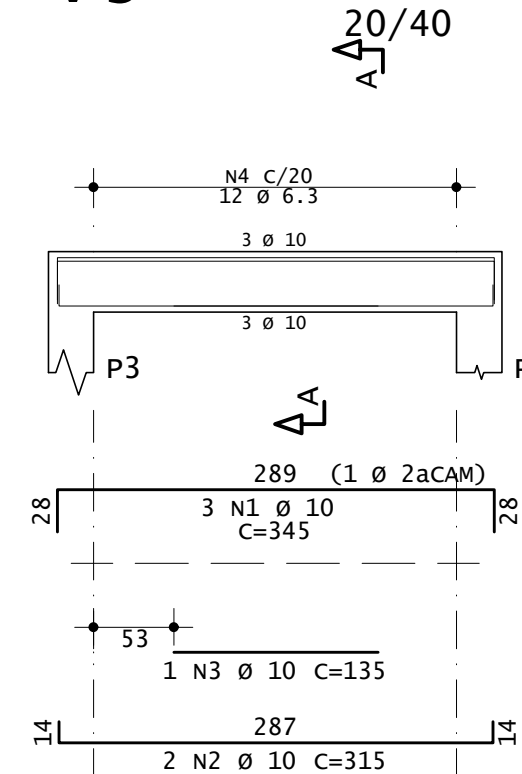


Corte A

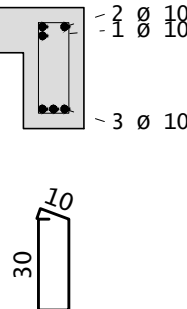


27 N4 Ø 6.3 C=96

V5

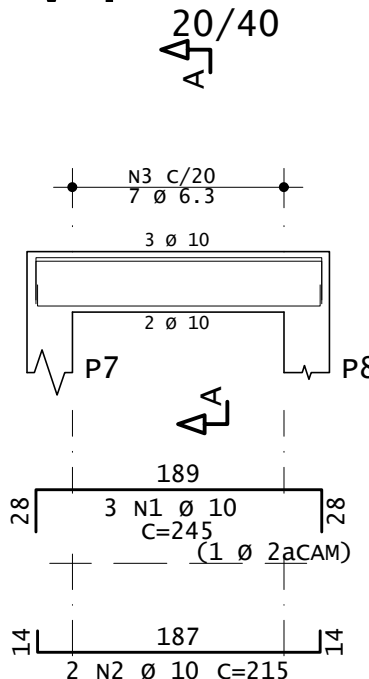


Corte A

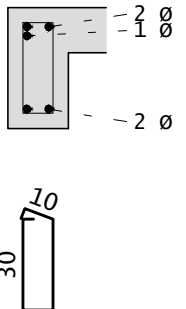


12 N4 Ø 6.3 C=96

V4

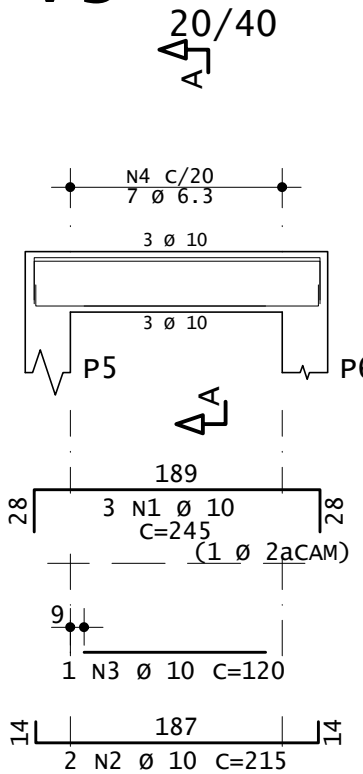


Corte A

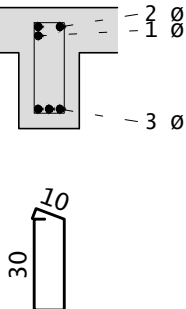


7 N3 Ø 6.3 C=96

V3



Corte A



7 N4 Ø 6.3 C=96

	AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO	
					UNIT (cm)	TOTAL (cm)
V1	50A	1	8	2	260	520
	50A	2	12.5	8	215	1720
	50A	3	12.5	2	625	1250
	50A	4	6.3	27	96	2592
V2	50A	1	8	2	255	510
	50A	2	12.5	4	215	860
	50A	3	16	3	220	660
	50A	4	12.5	2	625	1250
V3	50A	1	10	3	245	735
	50A	2	10	2	215	430
	50A	3	10	1	120	120
	50A	4	6.3	7	96	672
V4	50A	1	10	3	245	735
	50A	2	10	2	215	430
	50A	3	6.3	7	96	672
V5	50A	1	10	3	345	1035
	50A	2	10	2	315	630
	50A	3	10	1	135	135
	50A	4	6.3	12	96	1152
V6	50A	1	10	3	215	645
	50A	2	10	2	500	1000
	50A	3	10	1	195	195
	50A	4	10	2	645	1290
	50A	5	10	1	145	145
	50A	6	10	1	180	180
	50A	7	6.3	28	96	2688
V7	50A	1	10	3	945	2835
	50A	2	10	2	925	1850
	50A	3	10	2	140	280
	50A	4	6.3	40	96	3840

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
50A	6.3	142	35
50A	8	10	4
50A	10	127	78
50A	12.5	51	49
50A	16	7	10
Peso Total		50A =	176 kg

A D - EMPREENDIMENTOS, PROJETOS E CONSTRUÇÃO LTDA

CLIENTE COMPANHIA DE PORTOS E HIDROVIAS - CPH

OBRA TERMINAL HIDROVIÁRIO DE PORTEL

RESP. TÉCNICO
ENGº CLEMENTINO FILHO - CREA 5571-D/PA
ENGº CLEMENTINO NETTO - CREA 1515122280

DES. N.º

010

REV. N.º

00

TÍTULO
Armadura vigamento

V1 / V2 / V3 / V4 / V5
V6 / V7

DATA 19/06/2020 ESCALA 1:50 DESENHO PORTEL-PLAT-010-R00 CONCRETO