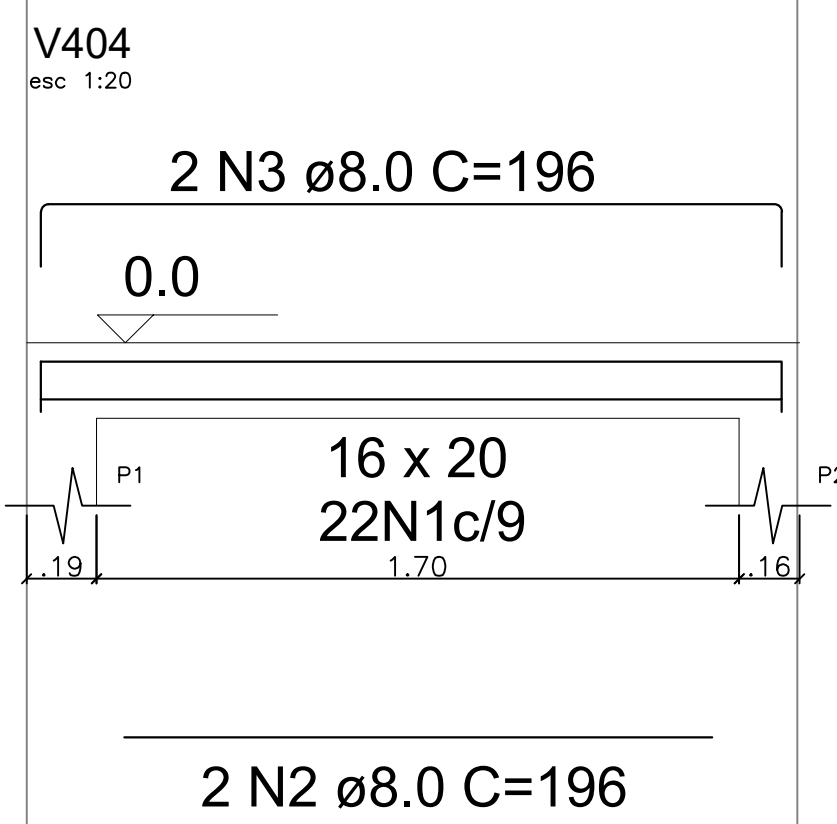
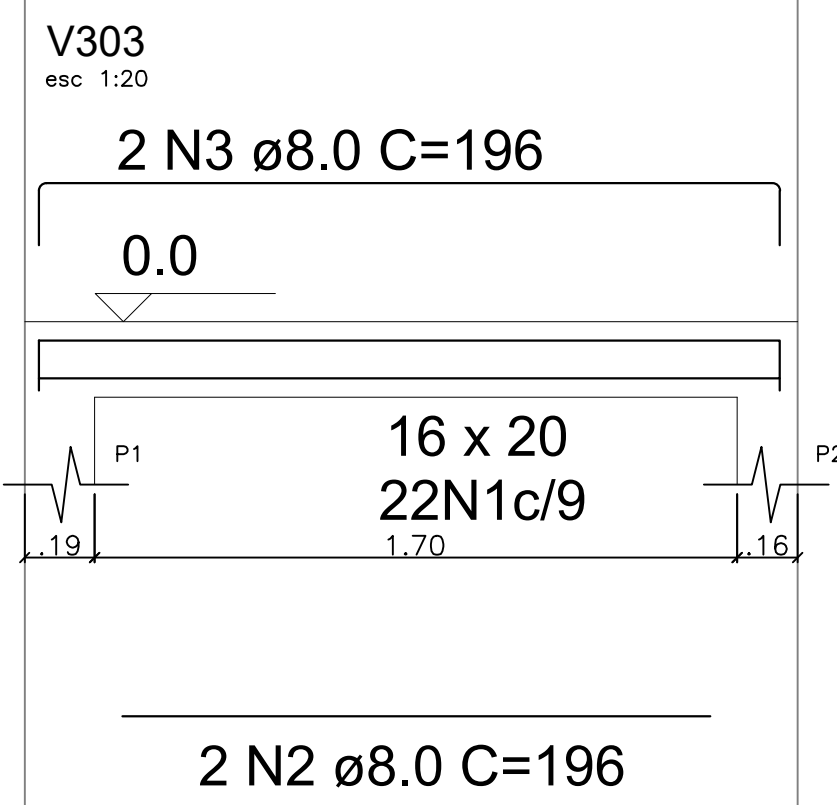
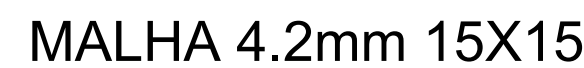
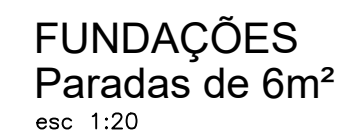
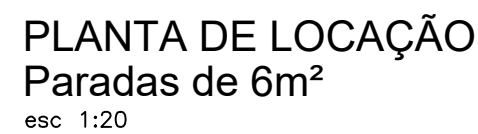
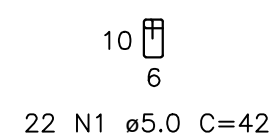
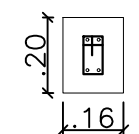


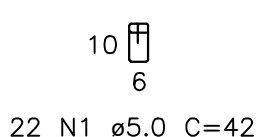
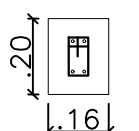
RELAÇÃO DO AÇO

V101

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	33	42	1386
CA50	2	8.0	2	290	580
	3	8.0	2	290	580



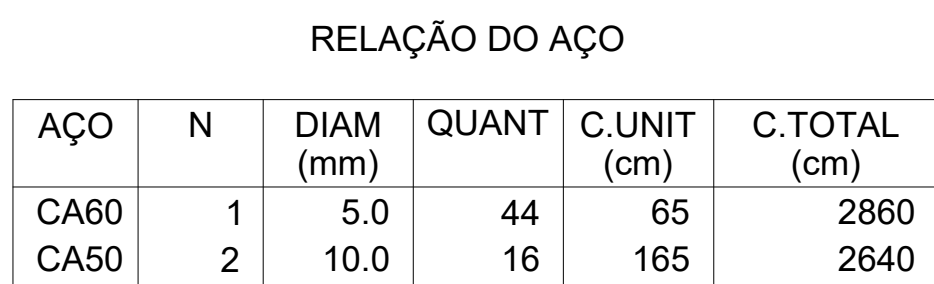
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	22	42	924
CA50	2	8.0	2	196	392
	3	8.0	2	196	392



AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	22	42	924
CA50	2	8.0	2	196	392
	3	8.0	2	196	392

RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	38,88	16,89
CA60	5.0	45,68	7.28
PESO TOTAL (kg)			
CA50	16.89		
CA60	7.28		

Volume de concreto (C-25) = 0,33 m³
Área de forma = 4,10m²



RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	10.0	26.40	17.92
CA60	5.0	28.60	4.84
PESO TOTAL (kg)			
CA50	17.92		
CA60	4.84		

Volume de concreto (C-30) = 3.76 m³

