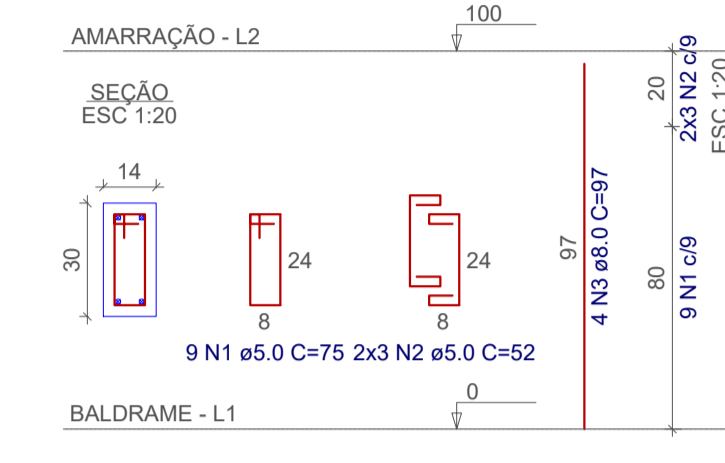
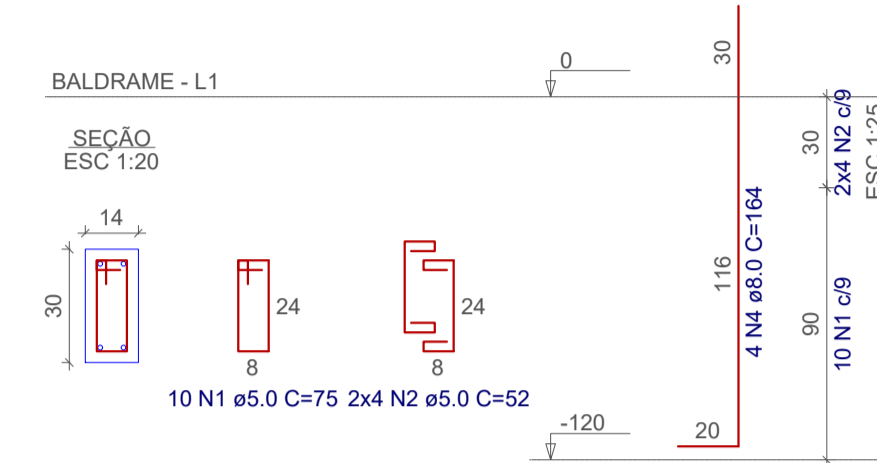


RELAÇÃO DO AÇO

POD	N	DIAM (mm)	QUANT	C.TOTAL (cm)
CA50	1	5.0	836	75
CA50	2	5.0	816	52
CA50	3	8.0	176	97
CA50	4	8.0	176	164

P1=P2=P3=P4=P5=P6=P7=P8=P9=P10=
 =P11=P12=P13=P14=P15=P16=P17=P18=
 =P19=P20=P21=P22=P23=P24=P25=P26=
 =P27=P28=P29=P30=P31=P32=P33=P34=
 =P35=P36=P37=P38=P39=P40=P41=P42=
 =P43=P44

P1=P2=P3=P4=P5=P6=P7=P8=P9=P10=
 =P11=P12=P13=P14=P15=P16=P17=P18=
 =P19=P20=P21=P22=P23=P24=P25=P26=
 =P27=P28=P29=P30=P31=P32=P33=P34=
 =P35=P36=P37=P38=P39=P40=P41=P42=
 =P43=P44



RELAÇÃO DO AÇO

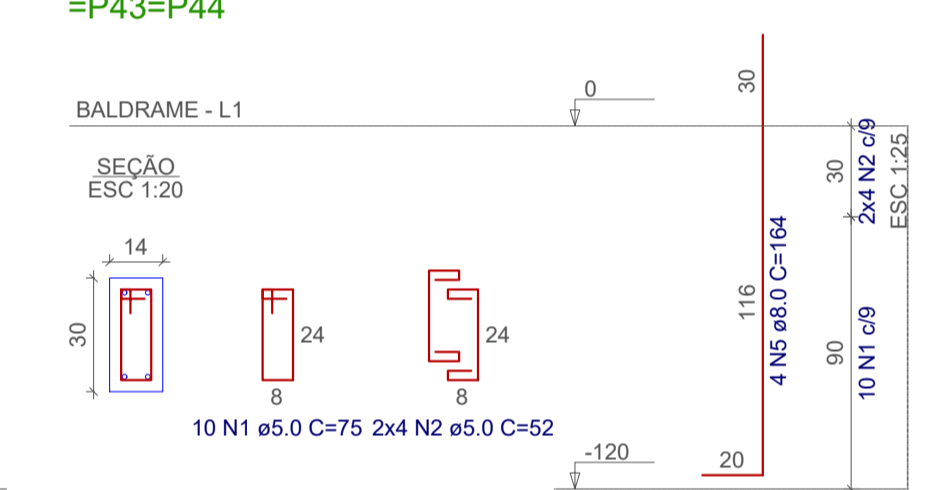
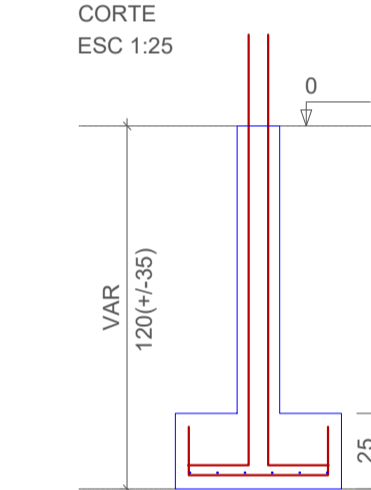
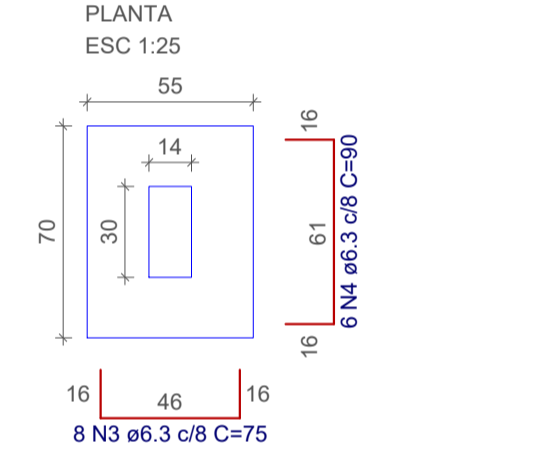
CAÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	836	75	62700
CA60	2	5.0	816	52	32032
CA60	3	8.0	176	97	17072
CA60	4	8.0	176	164	28864

RESUMO DO AÇO

CAÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	8.0	459.4	181.27
CA60	5.0	947.3	146.00
PESO TOTAL (kg)			
CA50		181.27	
CA60		146.00	

S1=S2=S3=S4=S5=S6=S7=S8=S9=S10=S11=S12=
 =S13=S14=S15=S16=S17=S18=S19=S20=S21=
 =S22=S23=S24=S25=S26=S27=S28=S29=S30=
 =S31=S32=S33=S34=S35=S36=S37=S38=S39=
 =S40=S41=S42=S43=S44

P1=P2=P3=P4=P5=P6=P7=P8=P9=P10=
 =P11=P12=P13=P14=P15=P16=P17=P18=
 =P19=P20=P21=P22=P23=P24=P25=P26=
 =P27=P28=P29=P30=P31=P32=P33=P34=
 =P35=P36=P37=P38=P39=P40=P41=P42=
 =P43=P44



Solo com capacidade de suporte > 3.50 kgf/cm²
 Solo compactado sobre a sapata
 peso especifico > 1600.00 kgf/m³

RELAÇÃO DO AÇO

CAÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	440	75	33000
CA50	2	6.3	352	75	26400
CA50	3	6.3	264	90	23760
CA50	4	6.3	264	164	28864
CA50	5	8.0	176	164	28864

RESUMO DO AÇO

CAÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	501.6	122.73
CA60	8.0	288.6	113.91
CA60	5.0	513	79.09
PESO TOTAL (kg)			
CA50		236.64	
CA60		79.09	



PROJETO ESTRUTURAL MURETAS

FOLHA 04/05

OBRA: PROJETO ESTRUTURAL MURETA QUADRA - CUMARU DO NORTE/PA
 LOCAL: AVENIDA PRINCIPAL, VILA MATA VERDE - CUMARU DO NORTE/PA
 DATA: OUTUBRO DE 2023

JOÃO CALANDRINI DE SÁ AZEVEDO NETO
 ENGENHEIRO CIVIL
 CREA/PA: 151588/9381

ESCALA: INDICADAS	DATA: 28/10/2023	ARQUIVO:	DESENHO: JOÃO CALANDRINI DE SÁ AZEVEDO NETO
CONTEÚDO: Estrutural Quadra mata verde			