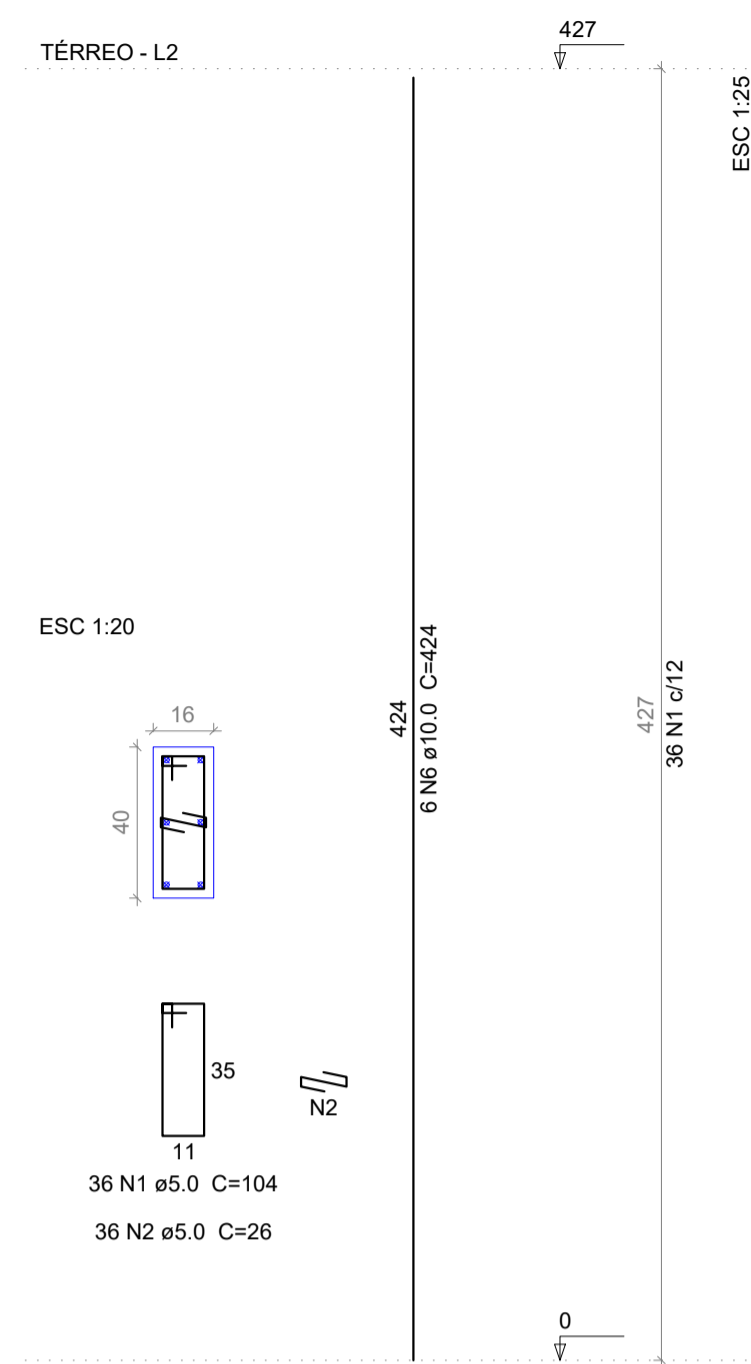
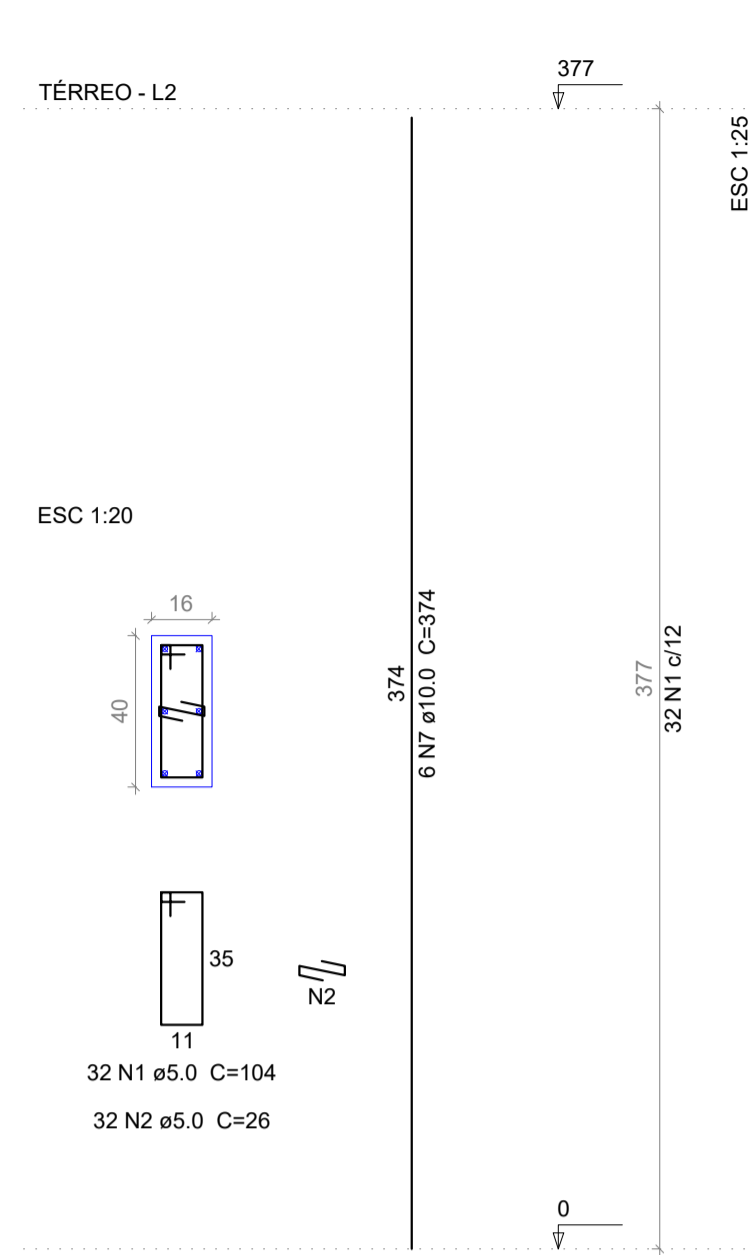


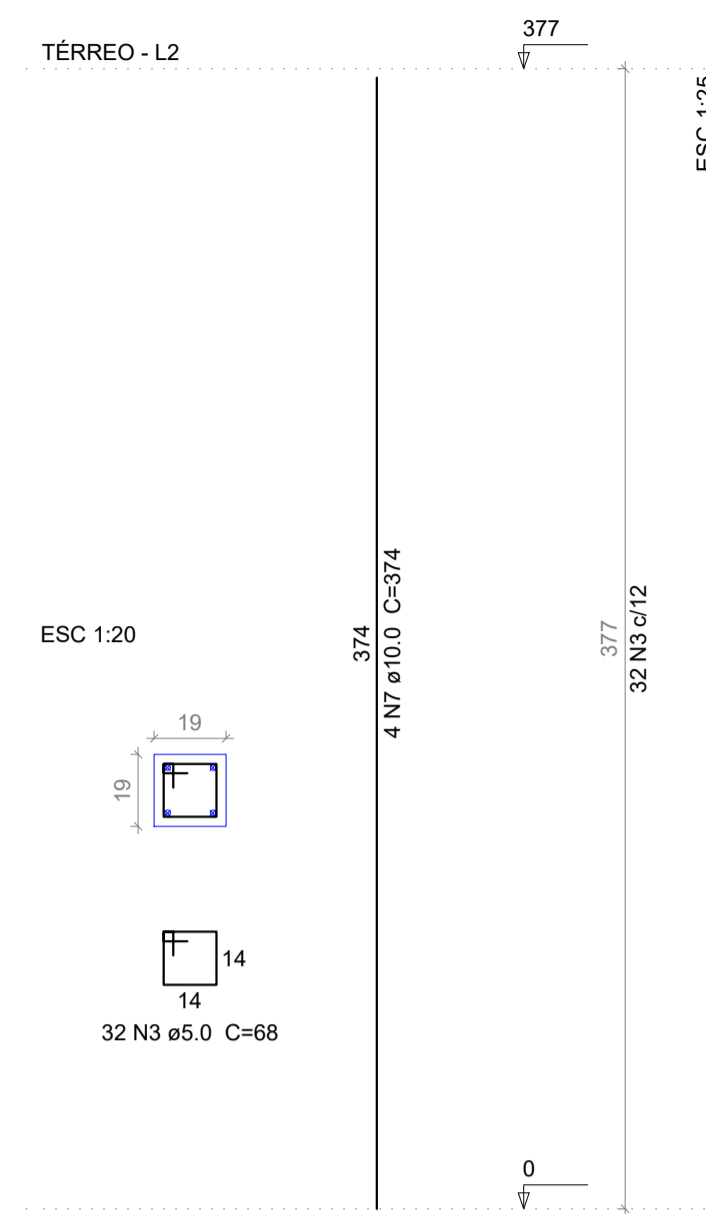
P2=P3=P4=P5=P6=P7=P14=P20



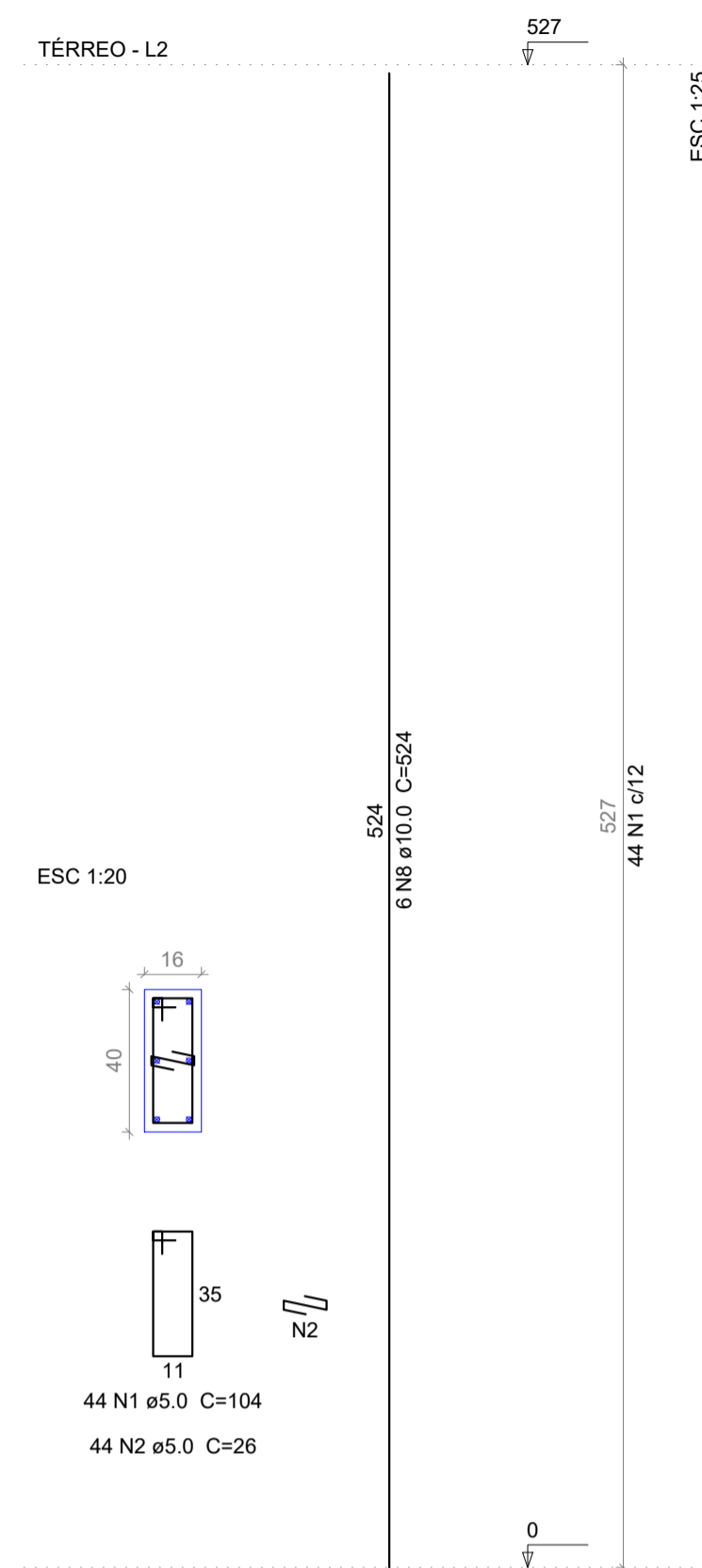
P8=P9=P10=P11=P12=P13=P15=P16=P18=P19
=P31=P33=P34=P35



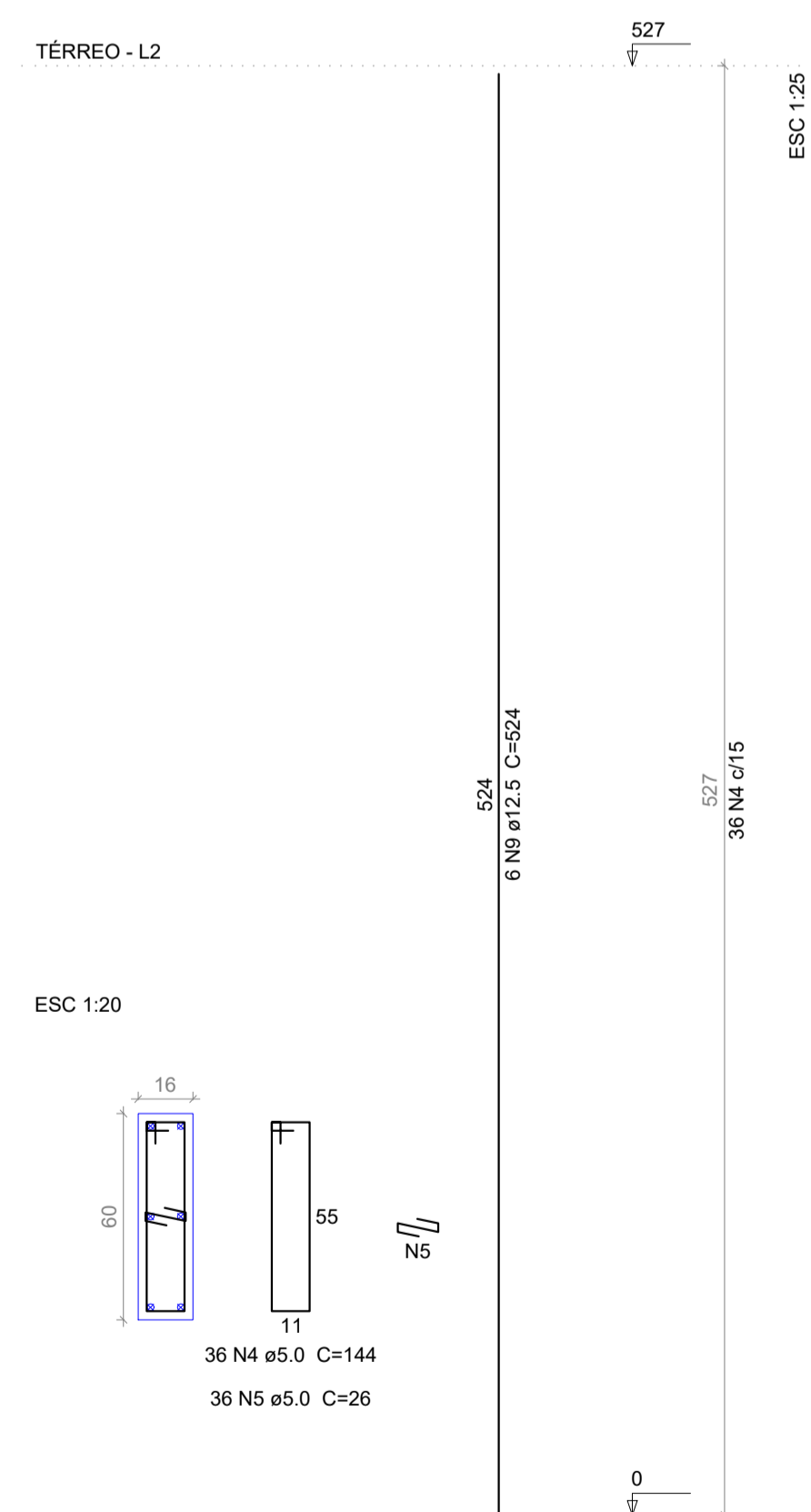
P21=P25



P26=P27=P28=P32=P36=P41=P42=P43=P44=P45



P30



Relação do aço

AÇO	N	DIAM	Q	C.TOTAL	
				UNIT (cm)	(cm)
CA60	1	5.0	1176	104	122304
	2	5.0	1176	26	30576
	3	5.0	64	68	4352
	4	5.0	36	144	5184
	5	5.0	36	26	936
CA50	6	10.0	48	424	20352
	7	10.0	52	374	34408
	8	10.0	60	524	31440
	9	12.5	6	524	3144

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO (kg)
CA50	10.0	862	531.45
	12.5	31.5	30.27
CA60	5.0	1633.6	251.82
PESO TOTAL			
CA50		561.72	
CA60		251.82	

Vol. de concreto total (C-25) = 9.72 m³
Área de forma total = 170.14 m²

PREFEITURA MUNICIPAL DE PEDRA BRANCA

Projeto: CONSTRUÇÃO DE UMA UBS PORTE 1

Conteúdo: PILARES

Local: PEDRA BRANCA

Data: JUN/2024

Projetista: Ronis

Área Total: -

Área Construída: -

Esc: INDICADA

Responsável: Eng. Civil Heitor Vieira Lima Verde - CREA/CE - 55096

Secretaria de Desenvolvimento Urbano e Meio Ambiente
Rua: José Joaquim de Souza, nº10 - Centro, Pedra Branca - Ce, 63630-000 - CNPJ: 07.726.540/0001-04

11/20