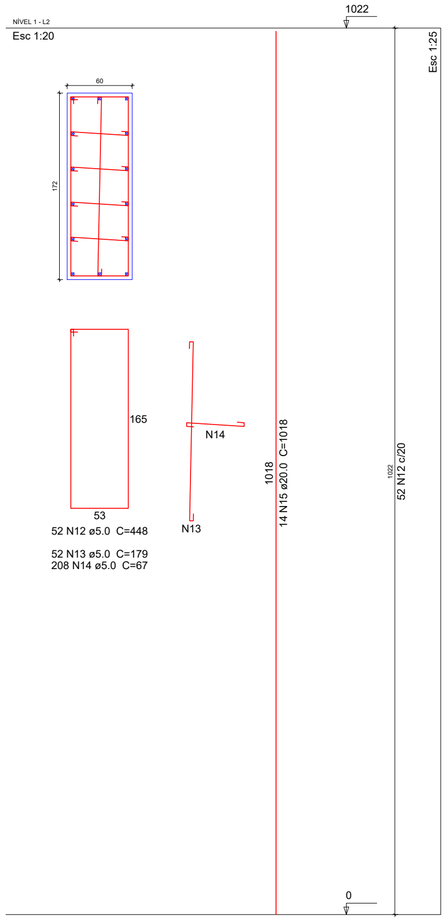

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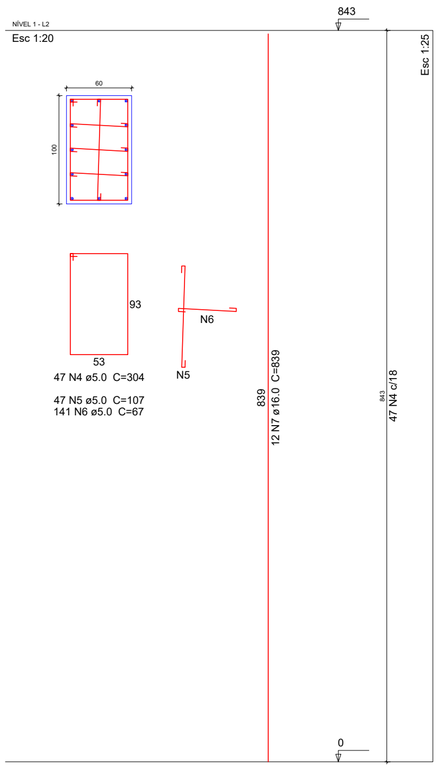
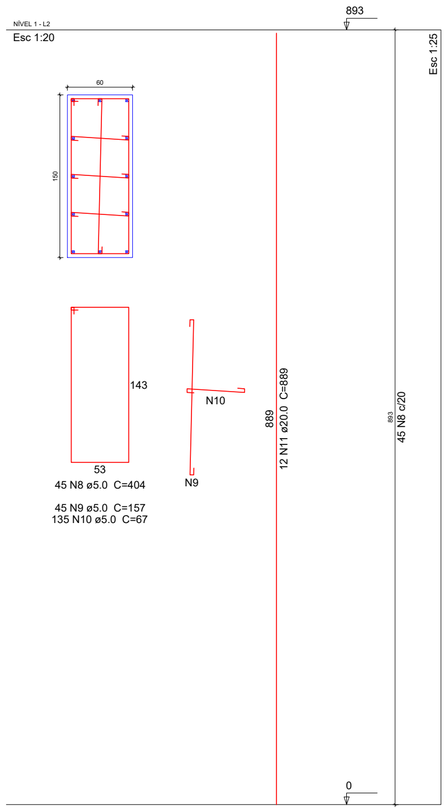


P3



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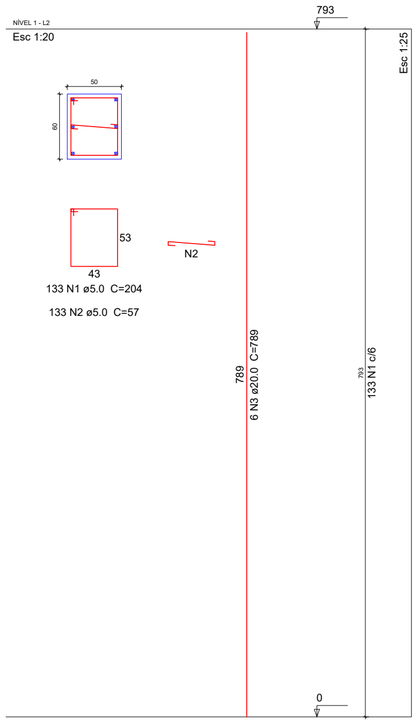

Relação do aço

ELEMENTO	AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
2xP1	CA60	1	5.0	266	204	54264
	CA60	2	5.0	266	57	15162
	CA50	3	20.0	12	789	9468
2xP2	CA60	4	5.0	94	304	28576
	CA60	5	5.0	94	107	10058
	CA60	6	5.0	282	67	18894
	CA50	7	16.0	24	839	20136
P3	CA60	8	5.0	45	404	18180
	CA60	9	5.0	45	157	7065
	CA60	10	5.0	135	67	9045
	CA50	11	20.0	12	889	10668
5xP6	CA60	12	5.0	260	448	116480
	CA60	13	5.0	260	179	46540
	CA60	14	5.0	1040	67	69680
	CA50	15	20.0	70	1018	71260

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO (kg)
CA50	16.0	201.4	317.8
	20.0	914	2254
CA60	5.0	3939.5	607.2

PESO TOTAL	
CA50	2571.8
CA60	607.2

Vol. de concreto total (C-30) = 75.65 m³
Área de forma total = 363.45 m²

PROPRIETÁRIO

ENGENHEIRO

CONSTRUTOR

ESTRUTURAL - PILARES

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

OBS:

TRABALHOS TÉCNICOS		DATA
PROF.	NOME	2019
PRANCHA	DESENHO / ESCALA	
01/01	INDICADOS	

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