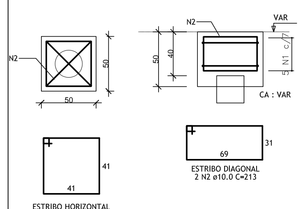
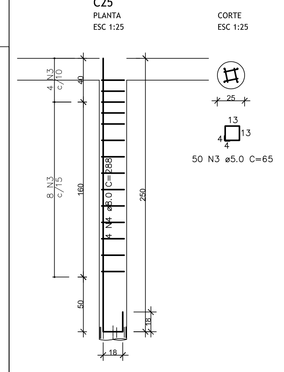
BLOCOS DE COROAMENTO

B1
1xC25



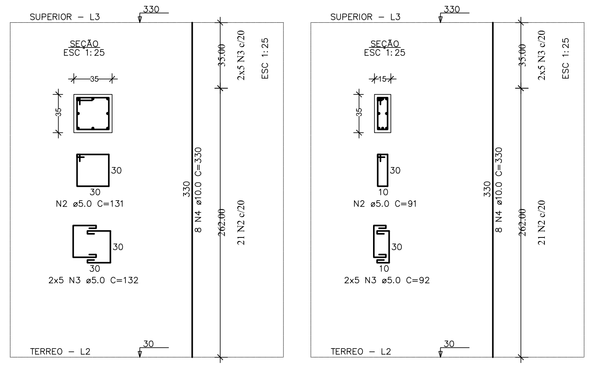
ESTACAS

E1
C25

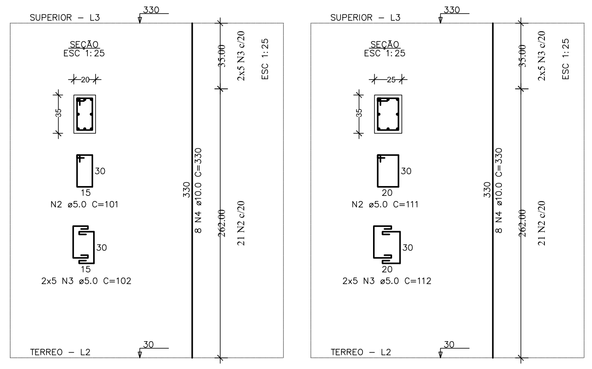


PILARES

P2–P3–P6–P7–P10–P12–P14–P15–P17–P19–P21
P22–P24–P26–P46–P47–P48–P50–P51–P53–P55
P57–P58–P62–P63–P65–P66–P79–P80–P100–P102
P103–P105–P107–P109–P110–P112–P116–P125–P129–P30–P32–P60–P68–P69–P74–P75–P76
P121–P122–P125–P127–P130–P132–P134–P135–P87–P89–P90–P94–P95–P96–P99–P140
P137–P139–P144–P145–P147–P153–P165–P166–P142–P148–P149–P152–P158–P159
P178–P179–P180–P181–P182–P183–P185–P187–P161–P163–P167–P168–P169–P170
P188–P189–P190–P192–P193–P195–P197–P198–P200



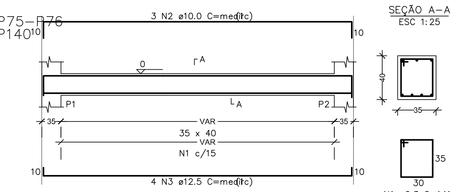
P71=P73=P91=P93



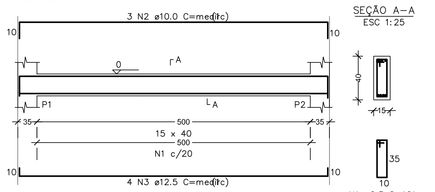
P37=P30=P36=P88=P97

VIGAS BALDRAME

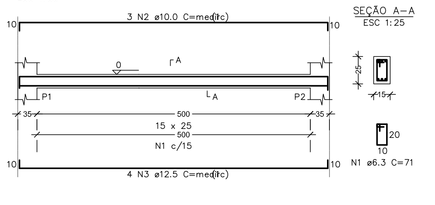
V1 (35x40)
ESC 1:50



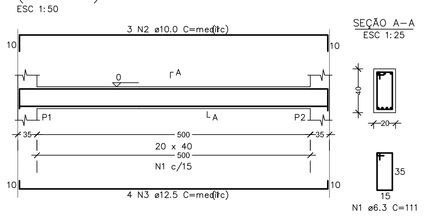
V2=V3 (15x40)
ESC 1:50



V4 (15x25)
ESC 1:50

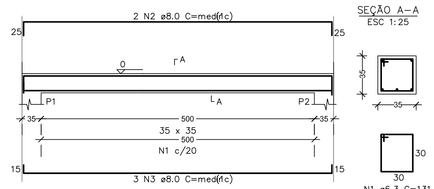


V5 (20x40)
ESC 1:50

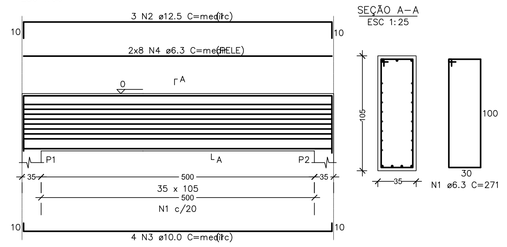


VIGAS FORRO

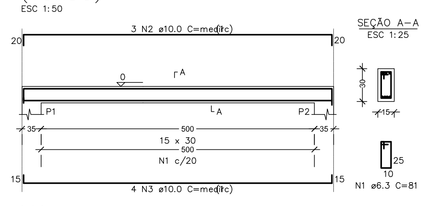
V1 (35x35)
ESC 1:50



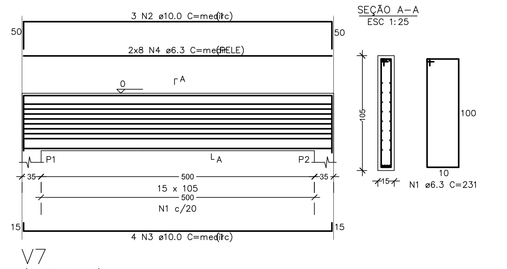
V2 (35x105)
ESC 1:50



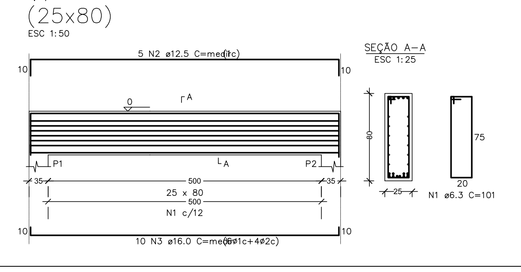
V3=V5=V6 (15x30)
ESC 1:50



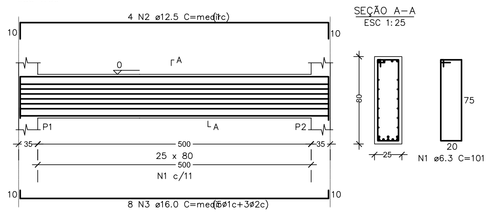
V4 (15x105)
ESC 1:50



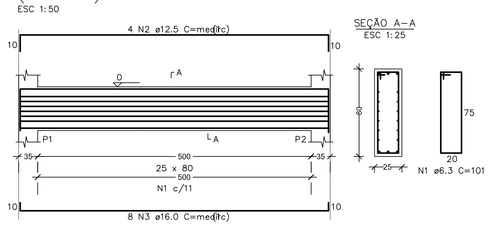
V7 (25x80)
ESC 1:50



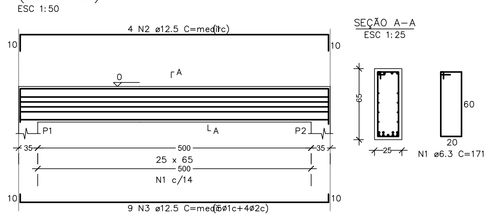
V8 (25x80)
ESC 1:50



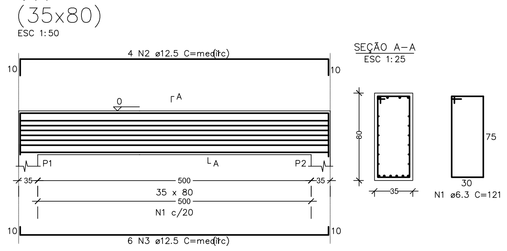
V9 (25x80)
ESC 1:50



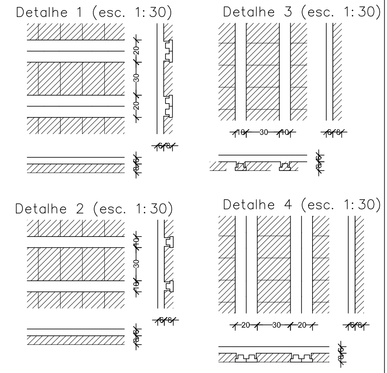
V10 (25x65)
ESC 1:50



V11 (35x80)
ESC 1:50



LAJES FORRO



Tipo	Área de lajes: Altura (cm)	Bloco de Enchimento	Área (m^2)
Vigota protendida	14	8X/30/20	1564,50

Blocos de enchimento						
Detalhe	Tipo	Nome	Dimensões(cm): hb	bx	by	Quantidade
T/2/37	Lajota cerâmica	8X/30/20	8	30	20	16841

MALHA DE AÇO					
TIPO	ESP (cm)	DIAM (mm)	DIMEN (m)	ÁREA (m^2)	QUANT + 5% (Painéis)
MEDIO	15x15	3,4	2,0x3,0	184	52

Características dos materiais	
fck (kgf/cm²)	Ecs (kgf/cm²)
300	268384

Dimensão máxima do agregado = 19 mm

VIANA & TOLENTINO
PROJETOS E LICENCIAMENTOS

Requerente: ***PREFEITURA MUNICIPAL DE CANELA***
Prédio: ***E.M.E.I. PROFESSOR ADALBERTO WORTMANN***
Endereço:***Rua Homero Pacheco, Nº370 - B. Canelinha / Canela-RS***

Assunto: ***PROJETO ESTRUTURAL***
DETALHES DAS ESTACAS, BLOCOS, PILARES, VIGAS E LAJES

Escala/Data: ***1:50 / Junho 2019***

Requerente:

Área: ***1.889,41 m²***

Prancha: ***EST. 2.3***

Resp. Técnico:
Marcos Ramos Oliveira - CREA/RS: 49.527-D