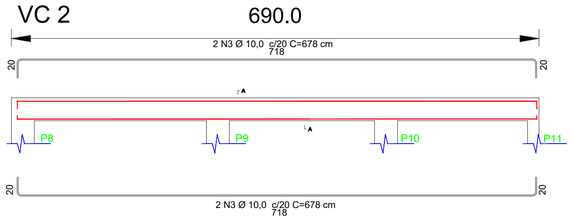
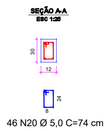
VC 2





LISTA DE FERROS

N	Ø (mm)	QUANT.	COMPRIMENTOS	
			UNIT.(cm)	TOTAL(m)
1	10,0	8	9,78	78,24
2	10,0	12	5,78	69,36
3	10,0	4	7,18	28,72
4	10,0	12	3,10	37,20
5	10,0	4	2,48	9,92
20	5,0	350	0,74	259,00

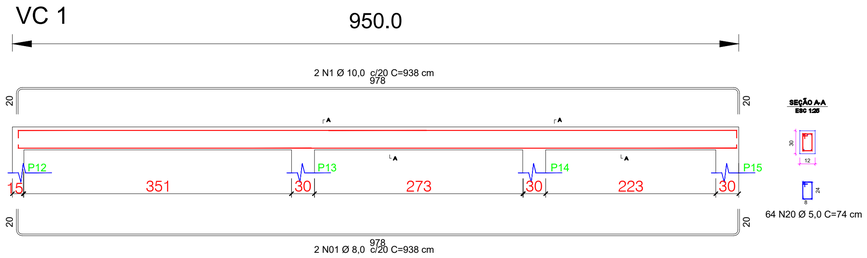
QUANTITATIVO VIGAS

ITENS	UN	QTD
AÇO Ø5,0mm (CA 60)	KG	40,96
AÇO Ø8,0mm (CA 50)	KG	137,83
CONCRETO USINADO FCK 25 MPa	M³	2,38

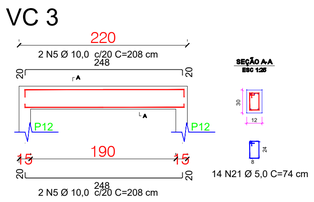
RESUMO AÇO CA50

Ø (mm)	COMPR. TOTAL(m)	PESO (Kg/m)	PESO (Kg)
8	223,44	0,617	137,83
TOTAL (kg)			137,83

VC 1



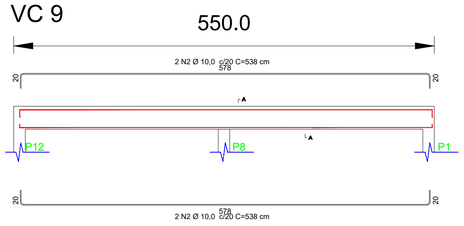
VC 3

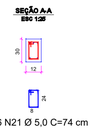


RESUMO AÇO CA60

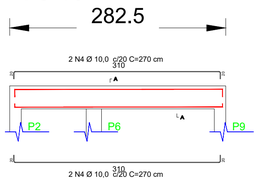
Ø (mm)	COMPR. TOTAL(m)	PESO (Kg/m)	PESO (Kg)
5,0	266,00	0,154	40,96
TOTAL (kg)			40,96

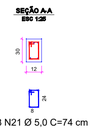
VC 9



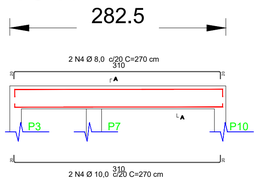


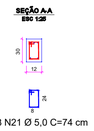
VC 10



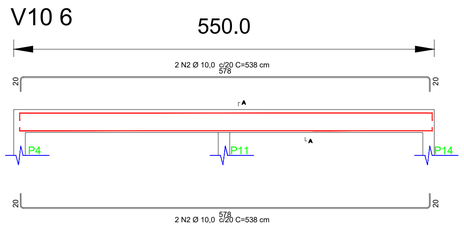


VC 11



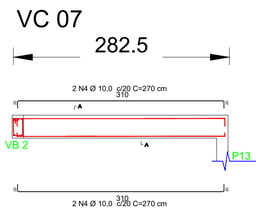


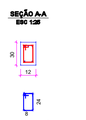
V10 6



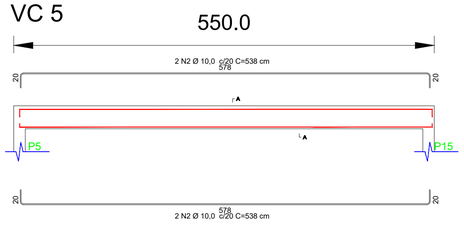


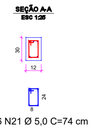
VC 07



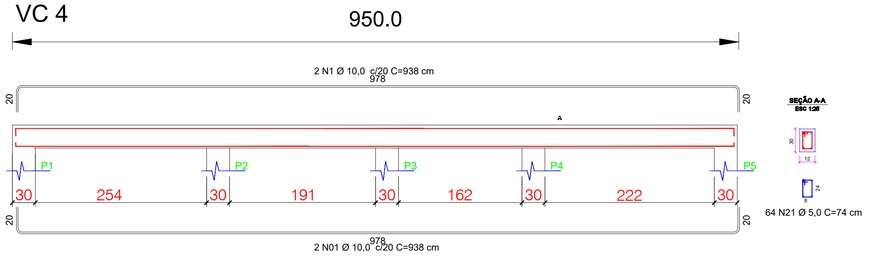


VC 5





VC 4



Matricula Terreno nº

ART nº _____

Responsável Tecnico

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ELIO CARLOS HAMM
ENGENHEIRO CIVIL
Crea/SC-148384-3

Proprietário

Pref. M. de Leoberto leal
C.P.F :. 82.924.390/0001-50

Proprietário:
Pref. Municipal de Leoberto Leal — C.N.P.J: nº 82.924.390/0001-50

ICARIMBO/LSOLUÇÕES-logo-hl.pdf-1213996.jpg

ICARIMBO/LSOLUÇÕES-logo-hl.pdf-1213996.jpg

Projeto

ENGENHEIRO CIVIL
Crea/SC-148384-3

PROJETO ESTRUTURAL

Local: ESTRADA GERAL ALTO VARGEDO MUNICIPIO DE LEOBERTO LEAL SC

Uso: PÚBLICO

Referência: QUADRA DE FUTEBOL SOCIETY COBERTA

VIGAS C. LAJE E DETALHES

Área: 814,00 m²

Data: ABRIL/2026

Escala: INDICADA

Desenho: SILVIO LUDERS

MATERIAL

Prancha: ES-03/04

FORMATO A-01