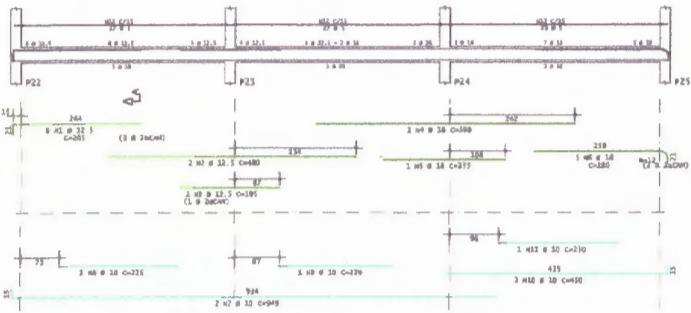
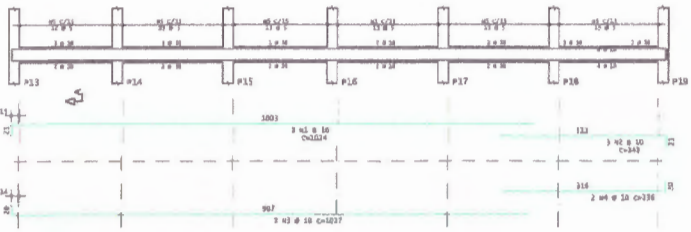


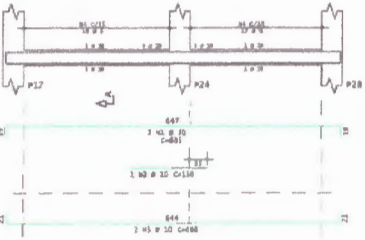
V2 20/30 20/30 20/30



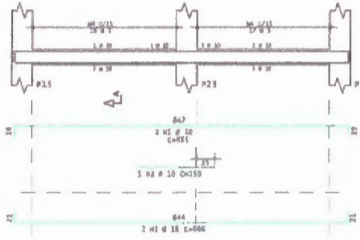
V1 20/30 20/30 20/30 20/30 20/30 20/30



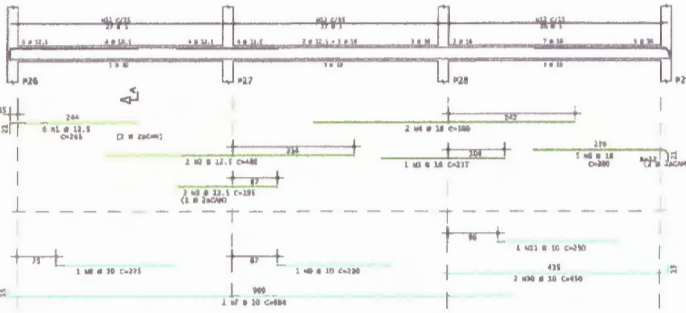
V6 20/30 20/30



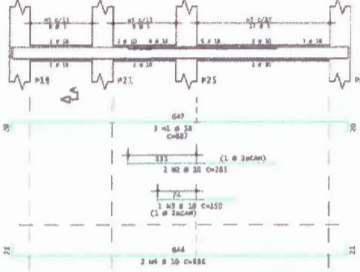
V5 20/30 20/30



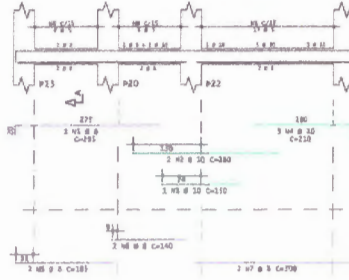
V3 20/30 20/30 20/30



V7 20/30 20/30 20/30



V4 20/30 20/30 20/30



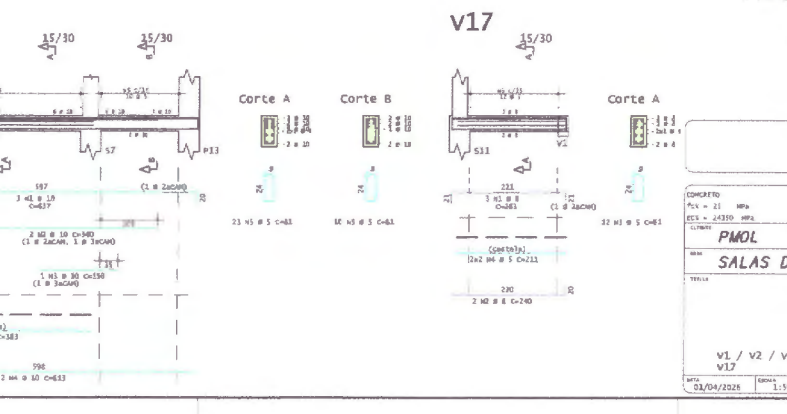
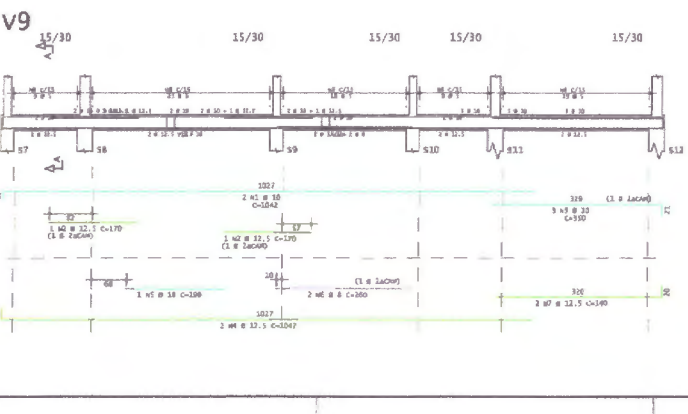
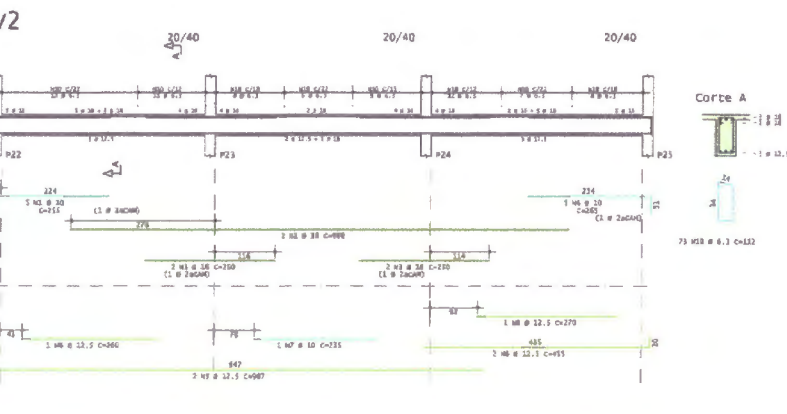
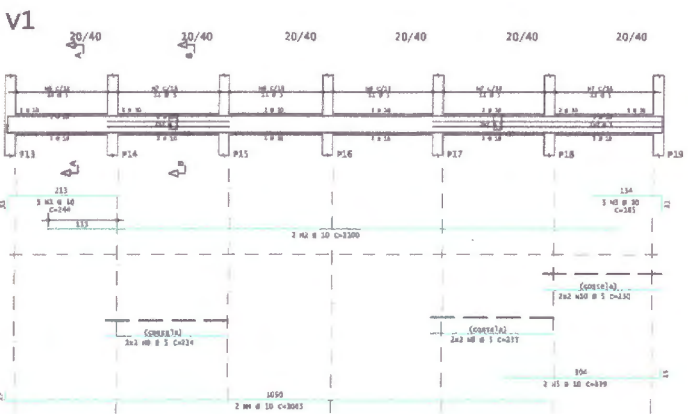
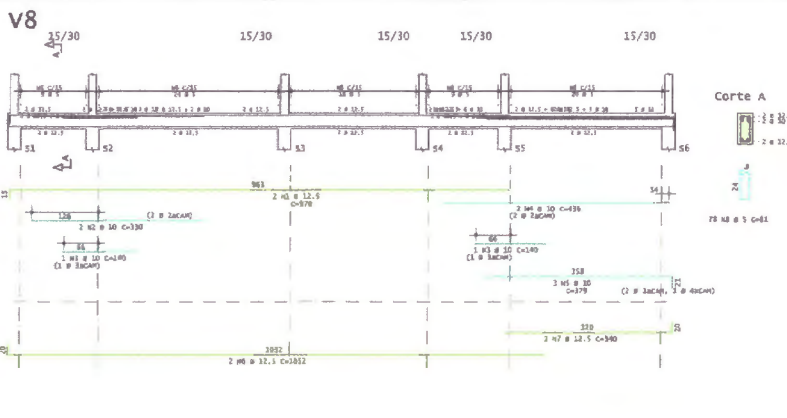
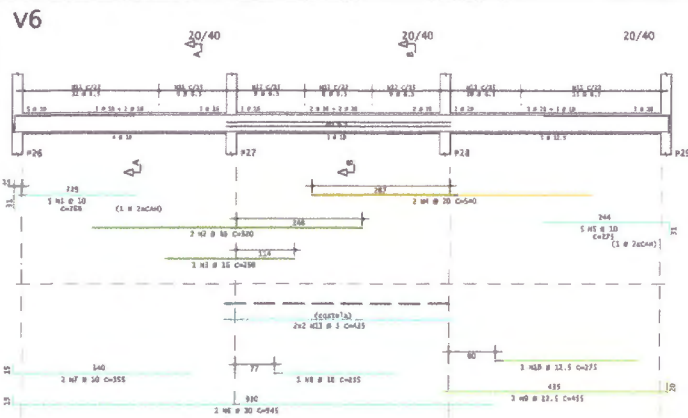
AÇO	POS	DIT	QUANT	COMPARTIMENTO	
				UNIT	TOTAL
		mm		cm	cm
V1					
SDA	1	10	1	10,24	7077
SDA	1	10	1	14,1	2019
SDA	1	10	2	10,17	2014
SDA	1	10	2	11,6	472
SDA	1	1	77	81	7907
V2					
SDA	1	12,5	8	285	1390
SDA	1	12,5	2	480	940
SDA	1	12,5	2	185	390
SDA	1	16	2	100	1000
SDA	1	18	1	115	215
SDA	8	10	5	240	1400
SDA	7	10	2	949	1834
SDA	8	10	1	110	225
SDA	6	10	1	220	220
SDA	10	10	2	410	800
SDA	10	10	1	210	210
SDA	10	10	1	81	7462
V3					
SDA	1	12,5	8	285	1390
SDA	1	12,5	2	185	390
SDA	1	16	2	100	1000
SDA	1	18	1	115	215
SDA	6	10	5	240	1400
SDA	7	10	2	949	1834
SDA	8	10	1	110	225
SDA	10	10	2	410	800
SDA	10	10	1	210	210
SDA	10	10	1	81	7462
V4					
SDA	1	8	2	395	390
SDA	2	10	2	240	480
SDA	1	10	1	140	280
SDA	1	10	1	210	420
SDA	1	8	2	240	480
SDA	6	6	2	240	480
SDA	7	8	2	300	600
SDA	8	1	11	91	3923
V5					
SDA	2	10	2	485	970
SDA	1	10	2	686	1372
SDA	1	10	1	26	91
V6					
SDA	1	10	2	485	970
SDA	1	10	2	686	1372
SDA	1	10	1	26	91
V7					
SDA	1	10	2	487	974
SDA	1	10	1	210	210
SDA	1	10	2	686	1372
SDA	1	1	14	91	1094

RESUMO DE AÇO			
AÇO	DIT	COMPR	PESO
			kgf
SDA	8	106	33
SDA	8	18	7
SDA	10	151	157
SDA	12,5	19	57
SDA	16	11	81
Peso TOTAL	SDA =	31	312 kgf
Peso TOTAL	SDA =	302	kgf

Rodrigo de Castro Serrano
Rodrigo de Castro Serrano
 Arquiteto e Urbanista
 CAU-A42297-5

PROJETO		PROJ. Nº
SALA DE FISIOTERAPIA		0001
TÍTULO		008
V1 / V2 / V3 / V4 / V5 / V6 / V7		00
DATA: 03/05/2025	ESCALA: 1:50	SERVIÇO: SAL. SAL. FISIOTER. 008-002

CONSULTOR DE CONTABILIDADE: P. DA SILVA, CPF: 000.000.000-00, END: RUA DO COMÉRCIO, 100, CENTRO, SÃO PAULO, SP.



ACO	POS	BIT	QUANT	COMPARTIMENTO	
				CM	CM
V1					
S0A	1	10	3	344	733
S0A	2	10	2	1100	2300
S0A	3	10	2	145	901
S0A	4	10	2	1085	2310
S0A	5	10	2	119	818
S0A	6	5	10	131	1172
S0A	7	5	15	121	6113
S0A	8	5	4	134	916
S0A	9	5	4	131	940
S0A	10	5	4	130	940
V2					
S0A	1	10	5	237	1375
S0A	2	10	2	260	1310
S0A	3	10	2	210	1000
S0A	4	10	2	141	1131
S0A	5	10	2	967	1814
S0A	6	12,5	1	380	380
S0A	7	12,5	1	134	916
S0A	8	12,5	2	455	910
S0A	9	12,5	1	170	170
S0A	10	6,3	23	132	8178
V6					
S0A	1	10	5	305	1300
S0A	2	10	2	320	1040
S0A	3	10	1	150	170
S0A	4	10	2	140	1380
S0A	5	10	2	275	1375
S0A	6	10	2	945	1850
S0A	7	10	2	355	710
S0A	8	10	1	135	915
S0A	9	12,5	2	455	910
S0A	10	12,5	1	275	170
S0A	11	6,3	44	112	4928
S0A	12	6,3	24	126	1824
S0A	13	5	4	435	1740
V8					
S0A	1	10	2	978	1854
S0A	2	10	2	130	660
S0A	3	10	2	140	280
S0A	4	10	2	416	872
S0A	5	10	2	178	1117
S0A	6	12,5	4	1032	2304
S0A	7	12,5	2	340	680
S0A	8	5	28	81	4118
V9					
S0A	1	10	2	2042	3084
S0A	2	12,5	1	270	140
S0A	3	10	3	1395	1050
S0A	4	12,5	1	1047	2064
S0A	5	10	1	280	180
S0A	6	8	2	240	120
S0A	7	12,5	2	140	680
S0A	8	5	28	21	8316
V10					
S0A	1	10	1	617	1511
S0A	2	10	2	1340	680
S0A	3	10	1	350	310
S0A	4	10	2	611	1224
S0A	5	5	11	81	2407
S0A	6	1	4	151	1512
V17					
S0A	1	8	1	283	789
S0A	2	8	2	240	480
S0A	3	5	12	81	872
S0A	4	5	4	211	814

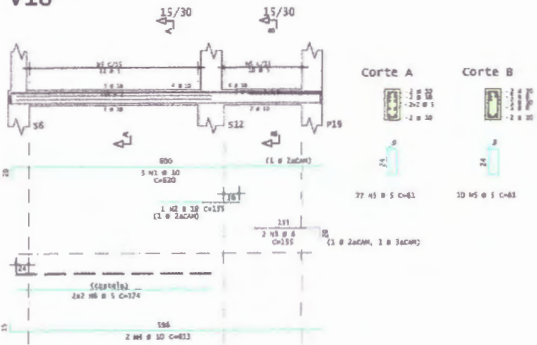
RESUMO DE AÇO

ACO	BIT	COMPR	PESO	SUM
S0A	10	107	47	23
S0A	6,3	143	76	46
S0A	8	18	7	2
S0A	10	248	153	76
S0A	12,5	124	120	60
S0A	16	42	66	33
S0A	20	11	10	5
Peso Total			SDA =	47 kgf
Peso Total			SDA =	412 kgf

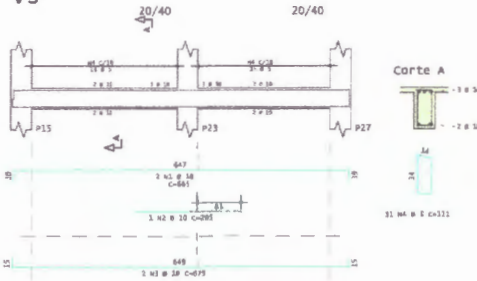
Rodrigo de Castro Serrano
Arquiteto e Urbanista
CAU-A42297-5

CONCRETO	0001
Pcv = 21 MPa Cc1 = 24310 MPa	
PMOL	
NOME	011
SALAS DE FISIOTERAPIA	
NUM	
W1 / V2 / V6 / V8 / V9 / V10 / V17	00
DATA: 04/04/2026	ESCALA: 1:50
PROJETO: SALAS DE FISIOTERAPIA	

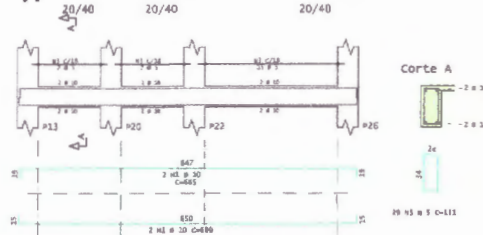
V18



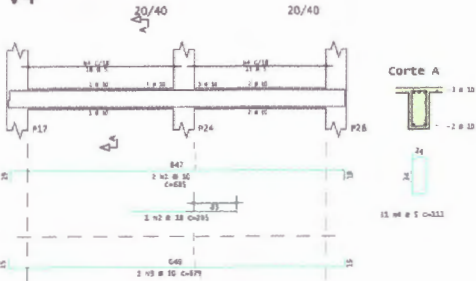
V3



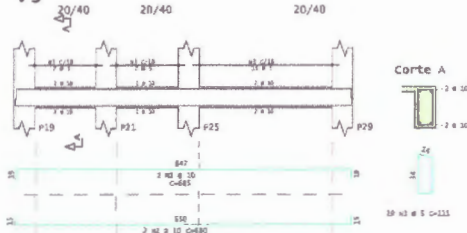
V7



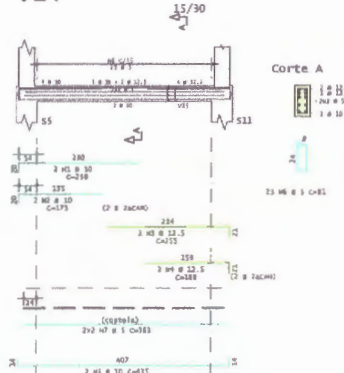
V4



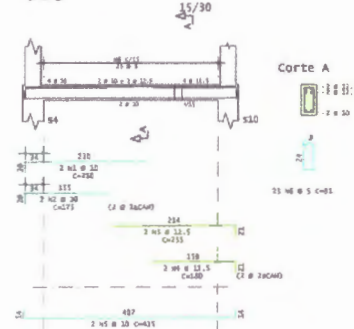
V5



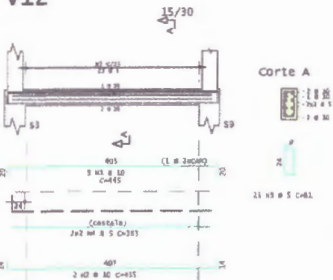
V14



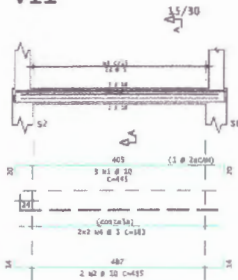
V13



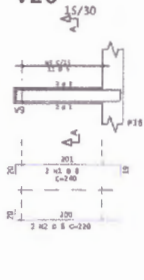
V12



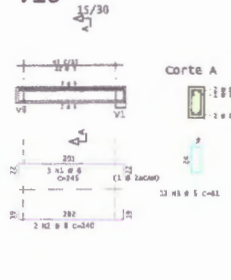
V11



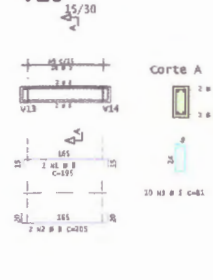
V20



V16



V15

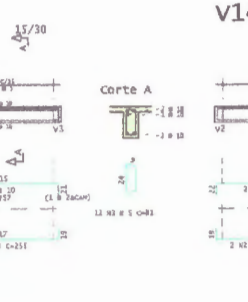
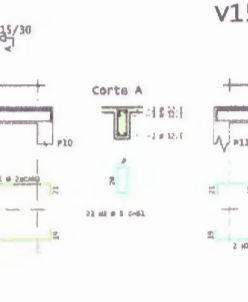
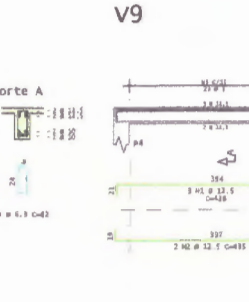
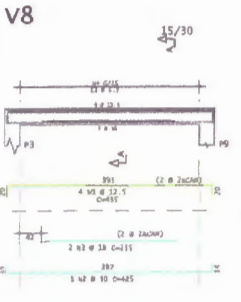
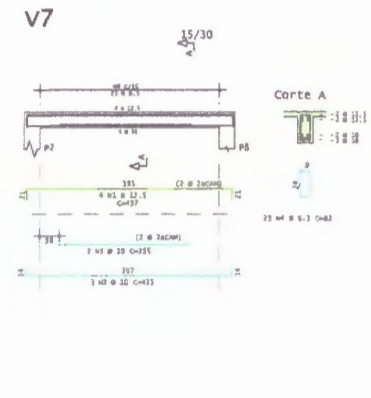
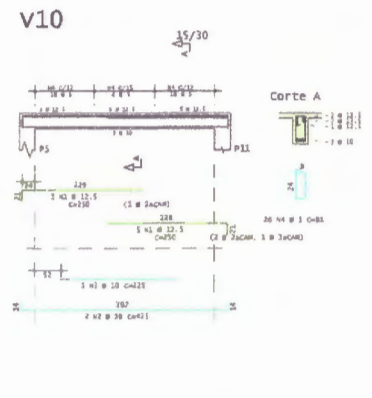
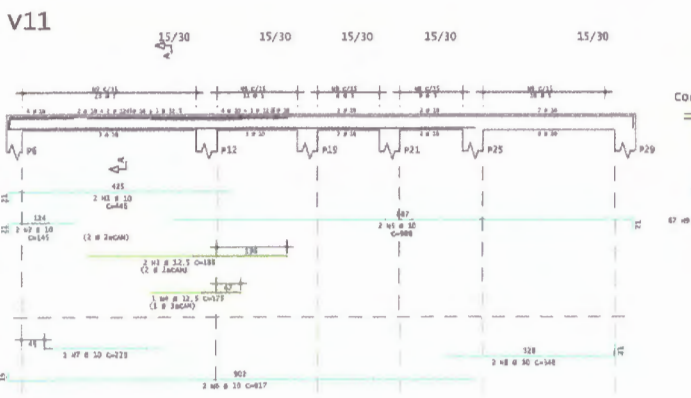
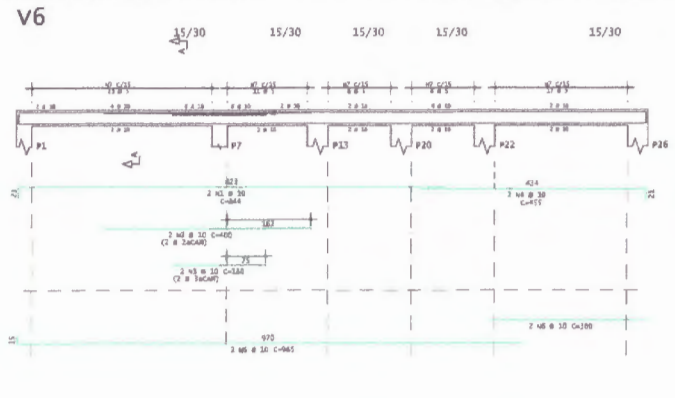
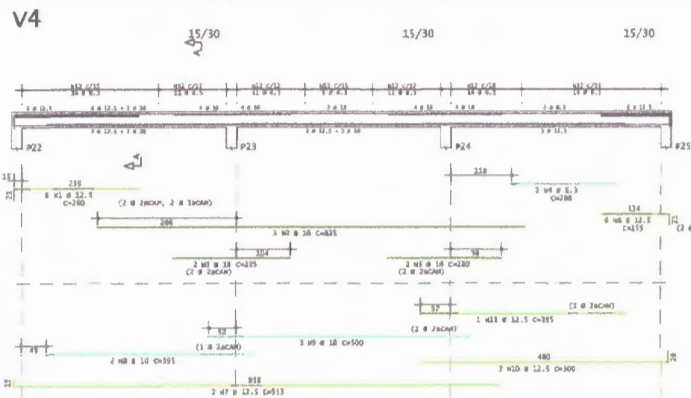


ACQ	POS	BLT	QUANT	COMPRIMENTO		
				UNET	TOTAL	
		mm		cm	cm	
V3	10A	2	10	2	481	1170
	10A	2	10	5	205	205
	10A	2	10	5	479	1118
V4	10A	2	10	2	481	1170
	10A	2	10	5	205	205
	10A	2	10	5	479	1118
V5	10A	2	10	2	481	1170
	10A	2	10	2	680	1360
	10A	2	10	2	311	3228
V7	10A	2	10	2	481	1170
	10A	2	10	2	680	1360
	10A	2	10	2	311	1228
V11	10A	2	10	1	481	1111
	10A	2	10	2	411	870
	10A	4	1	2	43	861
V12	10A	2	10	2	481	1170
	10A	2	10	2	411	870
	10A	4	1	2	43	861
V13	10A	1	10	2	210	690
	10A	2	10	2	175	310
	10A	3	12	2	215	510
V14	10A	1	12	2	180	360
	10A	4	12	2	180	360
	10A	5	10	2	415	870
V15	10A	6	1	24	43	861
	10A	6	5	4	174	1486
	10A	7	1	4	183	1512
V16	10A	1	8	2	195	390
	10A	2	4	2	201	402
	10A	2	1	10	45	450
V17	10A	1	8	1	243	711
	10A	1	1	12	41	492
	10A	1	1	12	41	492
V18	10A	1	18	1	410	1840
	10A	1	8	2	115	710
	10A	4	10	2	613	1318
V19	10A	1	5	13	61	2192
	10A	6	5	4	174	1486
	10A	1	8	2	240	480
V20	10A	2	4	2	210	420
	10A	2	4	2	210	420
	10A	2	1	11	41	492

RESUMO DE ACQ			
ACQ	BLT	COMPR	PESO
	mm	m	kg
10A	2	311	49
10A	3	12	11
10A	10	274	118
10A	12	12	17
Peso Total	QA =		188 kg
Peso Total	QA =		188 kg

Rodrigo de Castro Serrano
Rodrigo de Castro Serrano
 Arquiteto e Urbanista
 CAU-A42297-5

PROJETO	0001
FECH = 21/09/2023	
ESQ = 2433D	
CLIENTE	PMOL
NOME	SALAS DE FISIOTERAPIA
VALOR	012
NUM. DE	00
V3 / V4 / V5 / V7 / V11 / V12 / V13 / V14 / V15 / V16 / V18 / V20	
DATA	15/10/2023
ESCALA	1:50
PROJETO	15/10/2023
PROJETO	15/10/2023



V	AÇO	PDS	BIT	QUANTY	COMPRIMENTO	
					UNIT	TOTAL
	cm				cm	cm
V4	ISA	1	17,5	6	160	1560
	ISA	1	16	2	645	1610
	ISA	1	16	2	117	610
	ISA	4	6,1	2	202	600
	ISA	1	16	2	120	640
	ISA	6	11,5	6	155	910
V6	ISA	1	10	2	444	1688
	ISA	1	10	2	190	190
	ISA	4	10	2	455	910
	ISA	3	10	2	100	1000
	ISA	11	11,1	1	195	195
	ISA	11	11,1	1	195	195
V7	ISA	1	11,5	4	437	1748
	ISA	1	10	2	287	1270
	ISA	1	10	2	125	120
	ISA	4	5,7	2	50	1880
V8	ISA	1	10,5	4	435	1740
	ISA	1	10	2	125	120
	ISA	4	5,7	2	50	1880
V9	ISA	1	11,5	5	436	1908
	ISA	1	10	2	125	120
V10	ISA	1	11,5	8	436	2000
	ISA	2	10	2	425	850
	ISA	1	10	2	125	120
V11	ISA	1	11,5	8	436	2000
	ISA	2	10	2	425	850
	ISA	1	10	2	125	120
	ISA	4	5,7	2	50	1880
V14	ISA	1	10	2	245	490
	ISA	1	10	2	245	490
	ISA	1	10	2	245	490
V15	ISA	1	10	2	177	354
	ISA	1	10	2	215	430
	ISA	1	10	2	215	430

RESUMO DE AÇO			
AÇO	BIT	COMPR	PESO
			kgf
ISA	10	130	26
ISA	6,1	188	28
ISA	10	215	111
ISA	11,5	444	131
ISA	10	21	46
Peso Total	ISA	604	26 kgf
Peso total	ISA	319	kgf

Rodrigo de Castro Serrano
Rodrigo de Castro Serrano
 Arquiteto e Urbanista
 CAU-A42297-5

CONCEITO		0001
PCh = 25 MPa		
ECS = 24310 MPa		
PROJETO		
PMOL		
SALAS DE FISIOTERAPIA		018
TERMO		
REV. 1		00
V4 / V6 / V7 / V8 / V9 / V10 / V11 / V14 / V15		
03/04/2025	1:10	01

0001

020

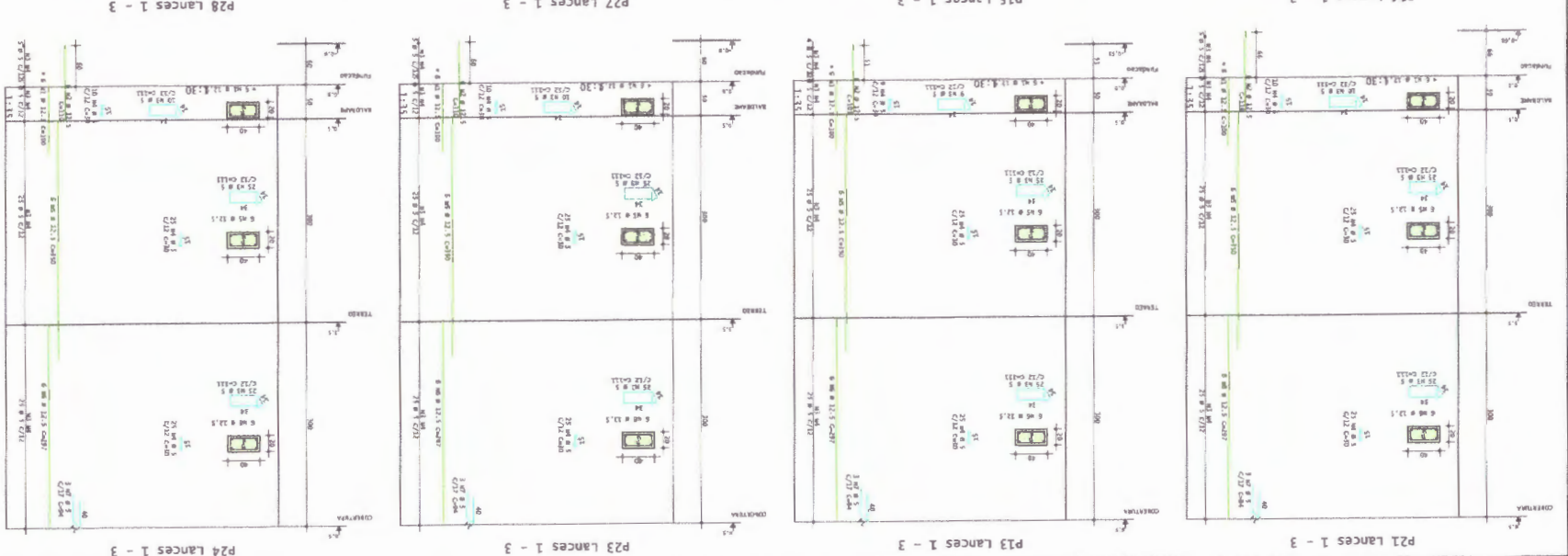
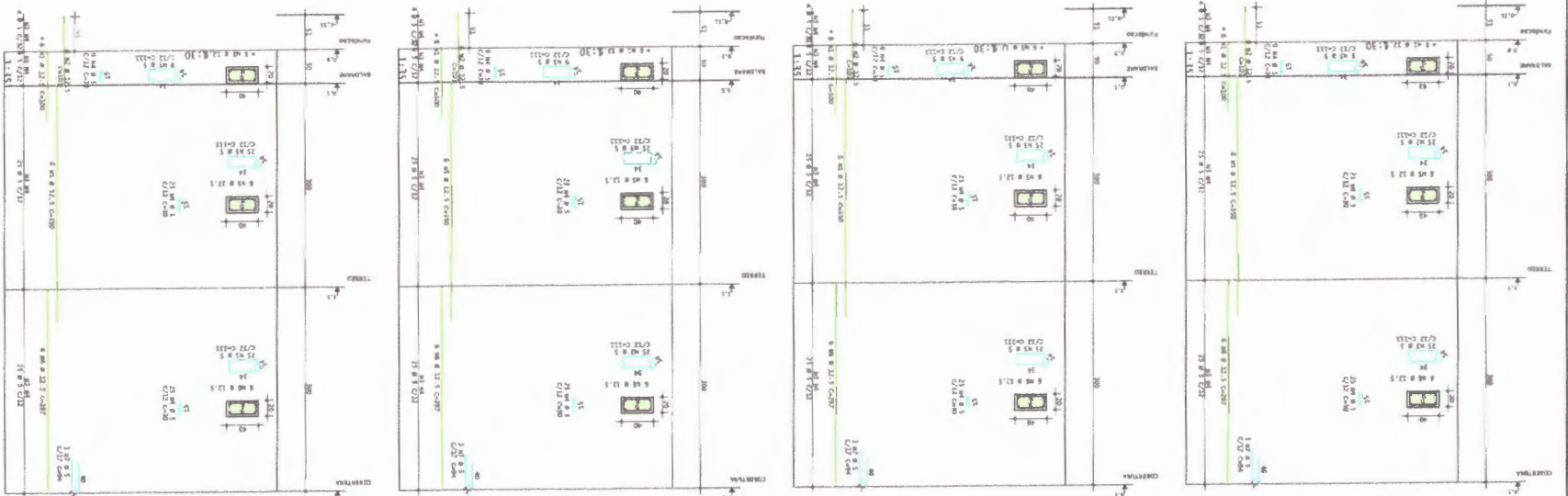
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PL3 Lances 1 - 3 / 214 Lances 1 - 3 / P23 Lances 1 - 3 / P24 Lances 1 - 3 / P25 Lances 1 - 3 / P26 Lances 1 - 3 / P27 Lances 1 - 3 / P28 Lances 1 - 3

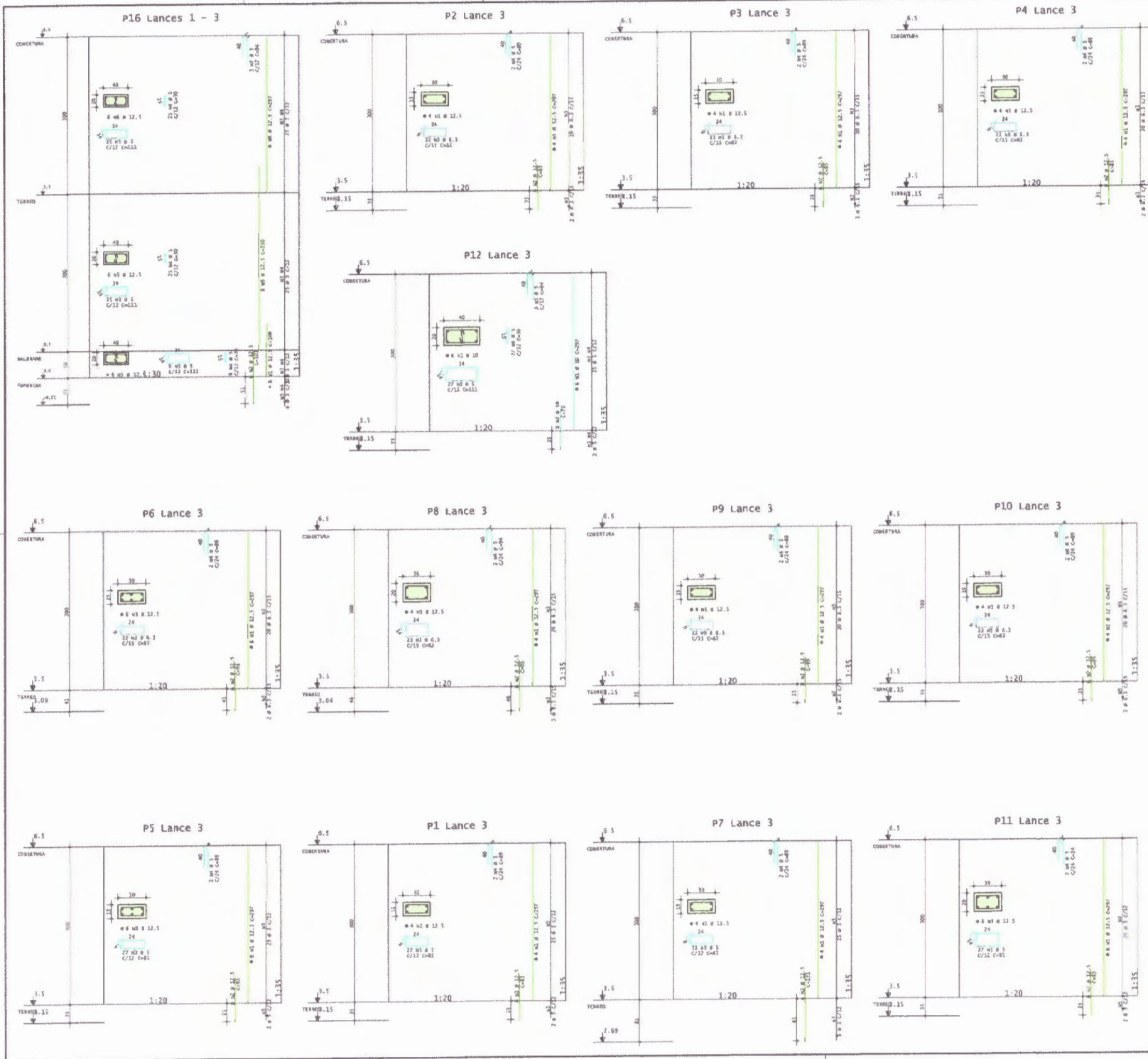
SALAS DE FISIOTERAPIA

PMOL

Rodrigo de Castro Serrano
Arquiteto e Urbanista
CAU-A42297-5



ACO	POS	BT	QUANT	COMPLEMENTO	UNIT	TOTAL
001	1	1	1	1	1	1
002	1	1	1	1	1	1
003	1	1	1	1	1	1
004	1	1	1	1	1	1
005	1	1	1	1	1	1
006	1	1	1	1	1	1
007	1	1	1	1	1	1
008	1	1	1	1	1	1
009	1	1	1	1	1	1
010	1	1	1	1	1	1
011	1	1	1	1	1	1
012	1	1	1	1	1	1
013	1	1	1	1	1	1
014	1	1	1	1	1	1
015	1	1	1	1	1	1
016	1	1	1	1	1	1
017	1	1	1	1	1	1
018	1	1	1	1	1	1
019	1	1	1	1	1	1
020	1	1	1	1	1	1
021	1	1	1	1	1	1
022	1	1	1	1	1	1
023	1	1	1	1	1	1
024	1	1	1	1	1	1
025	1	1	1	1	1	1
026	1	1	1	1	1	1
027	1	1	1	1	1	1
028	1	1	1	1	1	1
029	1	1	1	1	1	1
030	1	1	1	1	1	1
031	1	1	1	1	1	1
032	1	1	1	1	1	1
033	1	1	1	1	1	1
034	1	1	1	1	1	1
035	1	1	1	1	1	1
036	1	1	1	1	1	1
037	1	1	1	1	1	1
038	1	1	1	1	1	1
039	1	1	1	1	1	1
040	1	1	1	1	1	1
041	1	1	1	1	1	1
042	1	1	1	1	1	1
043	1	1	1	1	1	1
044	1	1	1	1	1	1
045	1	1	1	1	1	1
046	1	1	1	1	1	1
047	1	1	1	1	1	1
048	1	1	1	1	1	1
049	1	1	1	1	1	1
050	1	1	1	1	1	1
051	1	1	1	1	1	1
052	1	1	1	1	1	1
053	1	1	1	1	1	1
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081	1	1	1	1	1	1
082	1	1	1	1	1	1
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084	1	1	1	1	1	1
085	1	1	1	1	1	1
086	1	1	1	1	1	1
087	1	1	1	1	1	1
088	1	1	1	1	1	1
089	1	1	1	1	1	1
090	1	1	1	1	1	1
091	1	1	1	1	1	1
092	1	1	1	1	1	1
093	1	1	1	1	1	1
094	1	1	1	1	1	1
095	1	1	1	1	1	1
096	1	1	1	1	1	1
097	1	1	1	1	1	1
098	1	1	1	1	1	1
099	1	1	1	1	1	1
100	1	1	1	1	1	1



ACQ	POS	BIT	QUANT	COMPRIMENTO	
				LINEI	TOTAL
		mm		cm	cm
P1 LANCE 3					
IDA	1	12.5	4	297	1188
IDA	2	12.5	4	297	1188
IDA	3	5	27	81	2187
IDA	4	5	27	81	2187
P2 LANCE 3					
IDA	1	12.5	4	297	1188
IDA	2	12.5	4	297	1188
IDA	3	5	27	81	2187
IDA	4	5	27	81	2187
P3 LANCE 3					
IDA	1	12.5	4	297	1188
IDA	2	12.5	4	297	1188
IDA	3	5	27	81	2187
IDA	4	5	27	81	2187
P4 LANCE 3					
IDA	1	12.5	4	297	1188
IDA	2	12.5	4	297	1188
IDA	3	5	27	81	2187
IDA	4	5	27	81	2187
P5 LANCE 3					
IDA	1	12.5	4	297	1188
IDA	2	12.5	4	297	1188
IDA	3	5	27	81	2187
IDA	4	5	27	81	2187
P6 LANCE 3					
IDA	1	12.5	4	297	1188
IDA	2	12.5	4	297	1188
IDA	3	5	27	81	2187
IDA	4	5	27	81	2187
P7 LANCE 3					
IDA	1	12.5	4	297	1188
IDA	2	12.5	4	297	1188
IDA	3	5	27	81	2187
IDA	4	5	27	81	2187
P8 LANCE 3					
IDA	1	12.5	4	297	1188
IDA	2	12.5	4	297	1188
IDA	3	5	27	81	2187
IDA	4	5	27	81	2187
P9 LANCE 3					
IDA	1	12.5	4	297	1188
IDA	2	12.5	4	297	1188
IDA	3	5	27	81	2187
IDA	4	5	27	81	2187
P10 LANCE 3					
IDA	1	12.5	4	297	1188
IDA	2	12.5	4	297	1188
IDA	3	5	27	81	2187
IDA	4	5	27	81	2187
P11 LANCE 3					
IDA	1	12.5	4	297	1188
IDA	2	12.5	4	297	1188
IDA	3	5	27	81	2187
IDA	4	5	27	81	2187
P12 LANCE 3					
IDA	1	12.5	4	297	1188
IDA	2	12.5	4	297	1188
IDA	3	5	27	81	2187
IDA	4	5	27	81	2187
P16 LANCES 1 - 3					
IDA	1	12.5	4	100	600
IDA	2	12.5	6	101	606
IDA	3	5	59	111	619
IDA	4	5	59	111	619
IDA	5	12.5	6	110	2120
IDA	6	12.5	6	297	2782
IDA	7	5	3	84	282

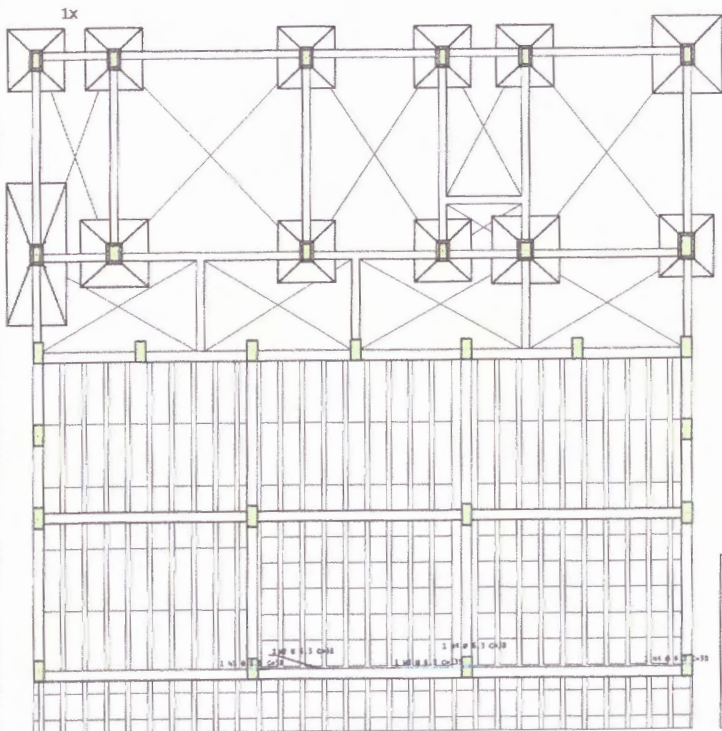
RESUMO DE AÇO			
ACQ	BIT	COMP	PESO
		m	kgf
IDA	1	300	17
IDA	2	237	12
IDA	3	24	15
IDA	4	217	247
PESO TOTAL		IDA =	37 kgf
PESO TOTAL		IDA =	294 kgf


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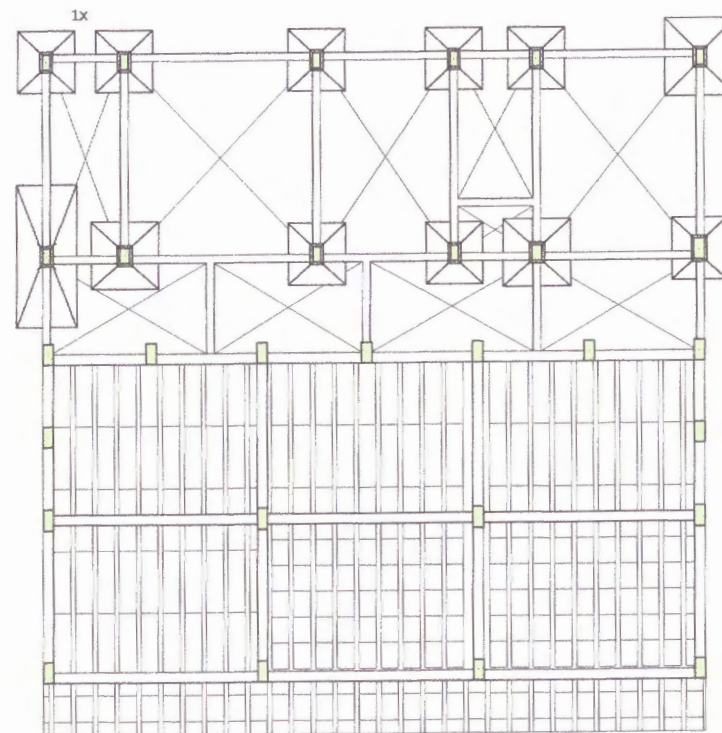
CONCRETO		PROJ. Nº
TÍT. Nº 21		0001
DETA Nº 01		
FUNDAÇÃO		
PMOL		
SALAS DE FISIOTERAPIA		021
SALA Nº		
P1 Lance 3 / P2 Lance 3 / P3 Lance 3 / P4 Lance 3 / P5 Lance 3 / P6 Lance 3 / P7 Lance 3 / P8 Lance 3 / P9 Lance 3 / P10 Lance 3 / P11 Lance 3 / P12 Lance 3 / P16 Lances 1 - 3		
DATA 02/04/2018		

RODRIGO DE CASTRO SERRANO P. 2018. TODOS OS DIREITOS RESERVADOS.

TERREO - Armadura negativa principal



TERREO - Armadura de punção



ACD	PCS	SET	QUANT	COMPRIMENTO	
				UNIT	TOTAL
TERREO - Armadura de punção					
				cm	cm
Sbc	2	6,1	1	18	18
Sbc	2	6,1	1	18	18
Sbc	1	6,1	1	117	117
Sbc	4	6,1	1	24	40
Sbc	1	1	1	1182	1182

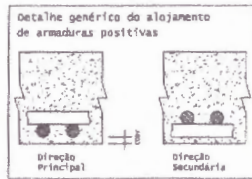
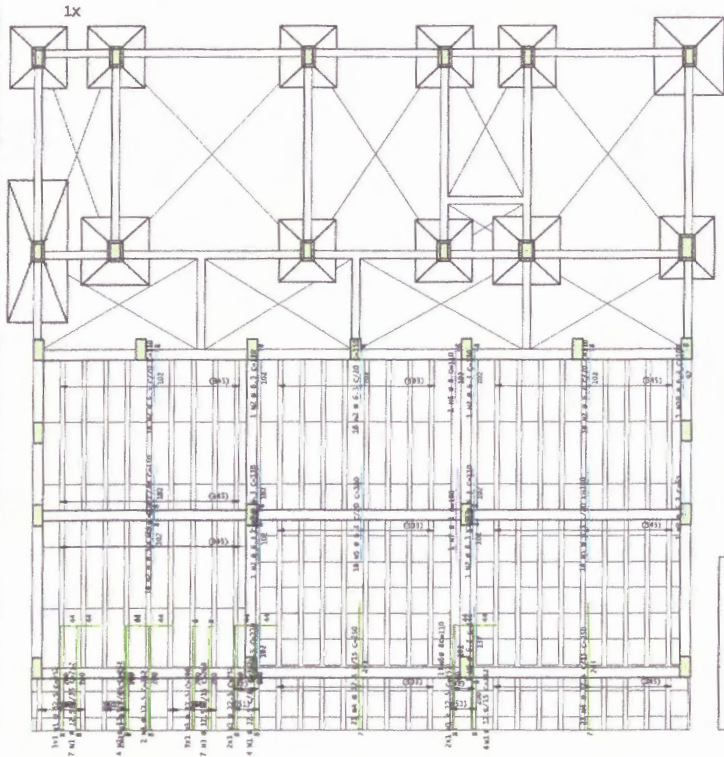
RESUMO DE ACD				
ACD	SET	COMPR	PESO	
			kgf	kgf
Sbc	1	117	1	1
Sbc	1	1	1	1
Peso TOTAL	Sbc =		1	1
Peso TOTAL	Sbc =		1	1

29 45 0 5 0/20 0-1140

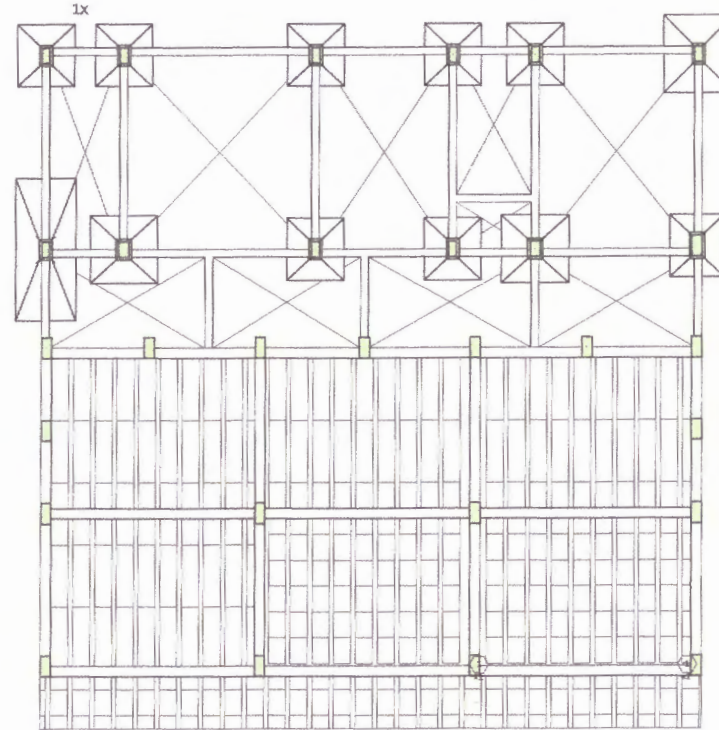
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CONCRETO	0001
PCV = 21 MPa	
EST = 2450 MPa	
PROVA	
PMOL	
SALAS DE FISIOTERAPIA	026
TERREO - Armadura de punção / TERREO - Armadura negativa	00
PROVA	
PROVA	
PROVA	

TERREO - Armadura negativa secundaria



TERREO - Armadura de cisalhamento



AÇO	POS	RIT	QUANT	COMPRIMENTO		
				UNET	TOTAL	
m						
TERREO - Armadura negativa secundaria						
1. N.º 6.1	1	17.5	30	212	6360	
1. N.º 6.1	2	6.3	45	110	3015	
1. N.º 6.1	3	12.5	50	234	2925	
1. N.º 6.1	4	12.5	44	250	2100	
1. N.º 6.1	5	6.3	34	180	612	
1. N.º 6.1	6	6.3	2	110	232	
1. N.º 6.1	7	6.3	1	180	360	
1. N.º 6.1	8	6.3	1	145	345	
1. N.º 6.1	9	6.3	1	65	165	
1. N.º 6.1	10	6.3	1	102	306	
TOTAL				1	302	306

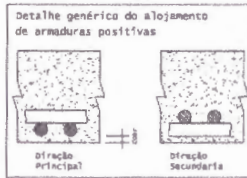
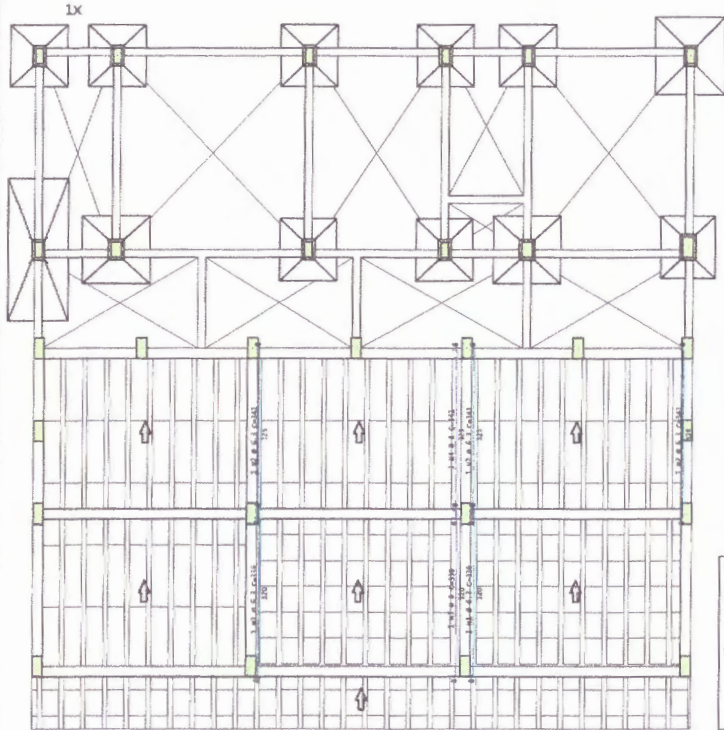
RESUMO DE AÇO			PESO
AÇO	RIT	COMPR	
m			kgf
1. N.º 6.1	1	3	0
1. N.º 6.1	2	180	41
1. N.º 6.1	3	4	19
1. N.º 6.1	4	200	192
Peso Total			0 kgf
Peso Total			242 kgf

CRONOGRAMA
 DATA: 11/11/2011
 1 x 1 # 1 C/30 O-180

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0001	
PMOL	027
SALAS DE FISIOTERAPIA	
TERREO - Armadura de cisalhamento / TERREO - Armadura negativa	
00	00

TERREO - Armadura positiva principal



Projeto de fabricação de vigetas treliçadas sem cava

VT	Qtd	1 Al.	2 Al.	3 Al.	4 Al.	5 Al.	6 Al.	7 Al.	8 Al.	9 Al.	10 Al.
VT1A	1	1	1	1	1	1	1	1	1	1	1
VT2A	1	1	1	1	1	1	1	1	1	1	1
VT3A	1	1	1	1	1	1	1	1	1	1	1
VT4A	1	1	1	1	1	1	1	1	1	1	1
VT5A	1	1	1	1	1	1	1	1	1	1	1
VT6A	1	1	1	1	1	1	1	1	1	1	1
VT7A	1	1	1	1	1	1	1	1	1	1	1

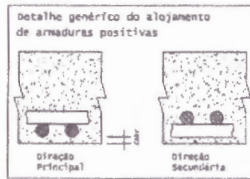
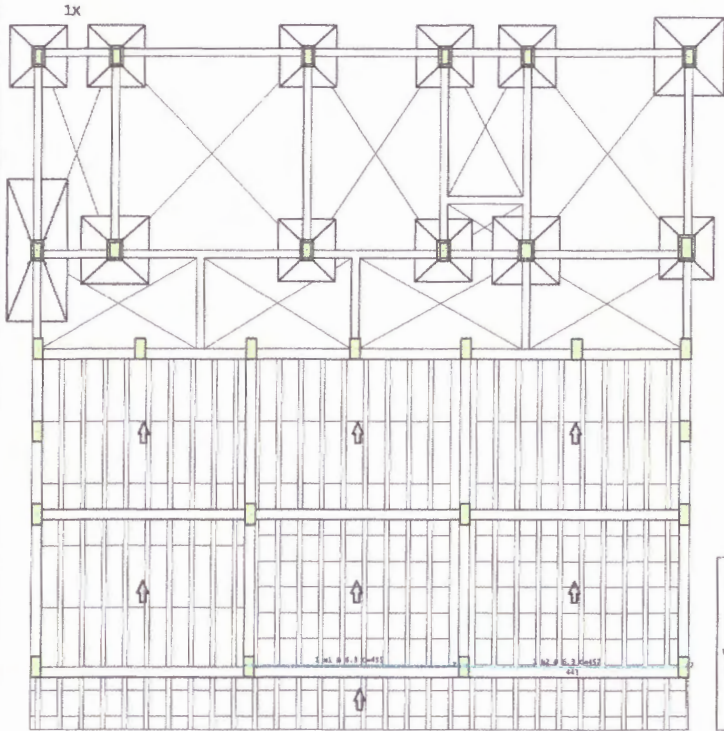
ACQ	PCS	BIT	QUANT	COMPLEMENTO	
				UNID	TOTAL
TERREO - Armadura positiva principal					
104	2	6.3	3	141	679
104	2	6.3	3	141	323
104	2	6.3	3	141	310
104	2	6.3	3	141	351

RESUMO DE AÇO			
ACQ	BIT	COMPR	PESO
104	6.3	37	1
104	6.3	7	1
Peso Total			7.897

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CONCRETO	F15 - 21 MPa	0001
ACQ	104 - 24250 MPa	0001
PROJETO	PMOL	
LOCAL	SALAS DE FISIOTERAPIA	028
TERREO		
TERREO - Armadura positiva principal		00
DATA	23/04/2026	
ESCALA	1:50	
PROJETO	PROJ. ENG. CIVIL - 012-000	

TERREO - Armadura positiva secundaria



ACO	POS	ELET	QUANT	COMPRIMENTO	
				CM	MT
TERREO - Armadura positiva secundaria					
SA	2	5,1	1	437	437

RESUMO DE AÇO				
ACO	ELET	COMPR	PESO	
SA	POS	M	KGF	
SA	2	5,1	2 kgf	
Peso Total			2 kgf	

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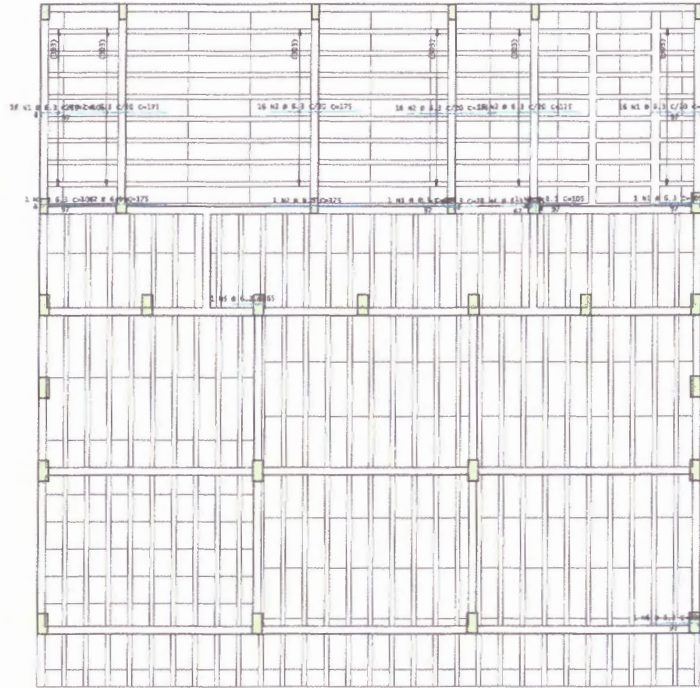
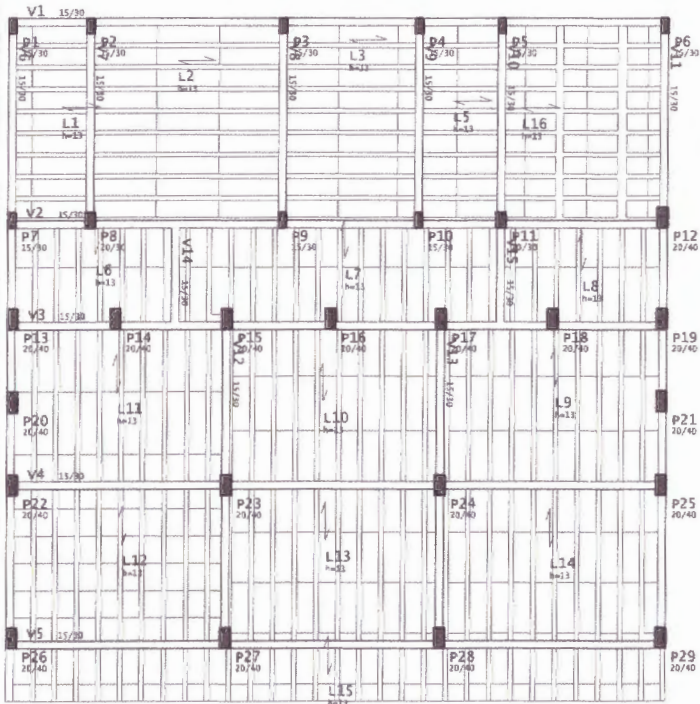
CONCEITO		0001
FOL - 25		
ECS - 24133		
PROJETO		029
TÍTULO		00
TERREO - Armadura positiva secundaria		
DATA: 03/04/2025	ESCALA: 1:50	PROJETO: SA-100-1A1: 029-000

Planta COBERTURA

Escala 1:50

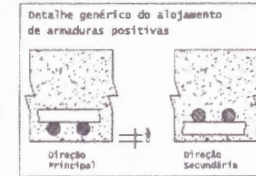
COBERTURA - Armadura negativa principal

1X



AÇO	POS	BIT	QUANT	COMPRIMENTO	
				LAYOUT	TOTAL
		m		m	m
COBERTURA - Armadura negativa principal					
Sa	1	B.3	30	207	1380
Sa	2	B.3	66	227	11550
Sa	3	B.3	2	70	70
Sa	4	B.3	2	75	75
Sa	5	B.3	2	63	63
Sa	6	B.3	2	100	100
Sa	7	B.3	1	15	1140
Sa					44880

RESUMO DE AÇO				
AÇO	BIT	COMP	PESO	
		m	kgf	kgf
Sa	B.3	441	42	42
Sa	B.3	115	68	78
Peso Total			110	120
				18 kgf



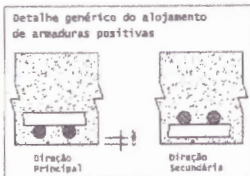
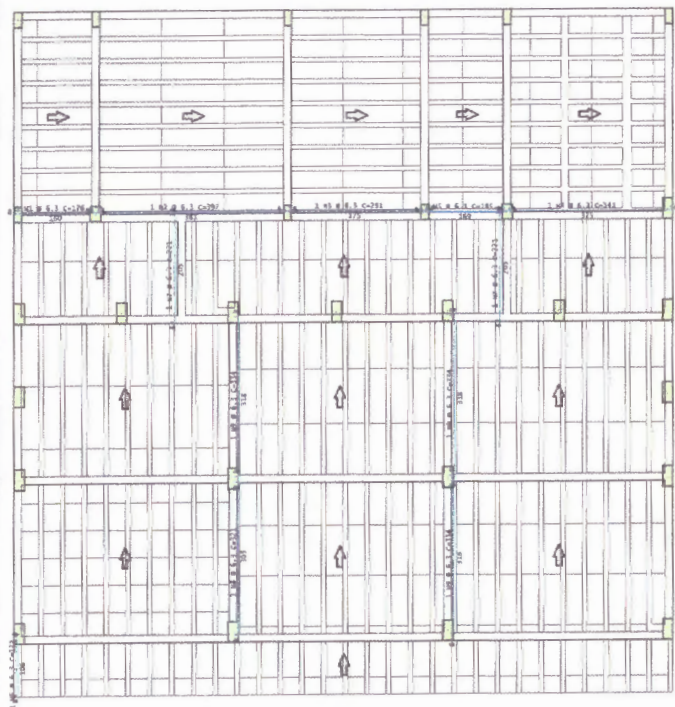
29 n.º 8 B.3 C/20 C=144

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CONCRETO		0001
fck = 35 MPa		
Ecs = 24310 MPa		
CLASSIF: PMOL		
NOME: SALAS DE FISIOTERAPIA		034
TOTAL		
COBERTURA - Armadura negativa principal / Planta COBERTURA		00
DATA: 04/04/2025	ESCALA: 1:50	PROJETO: SALAS DE FISIOTERAPIA

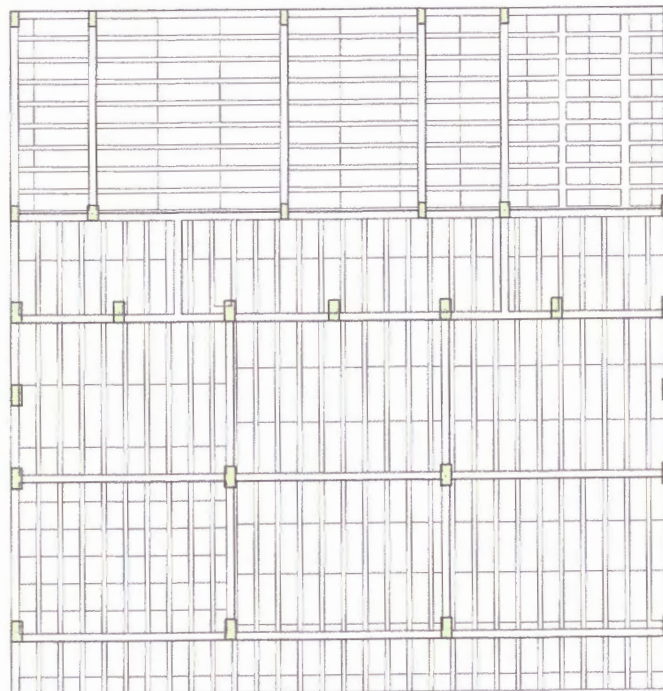
COBERTURA - Armadura positiva principal

1X



COBERTURA - Armadura de cisalhamento

1X



AÇO	POS	EST	QUANT	COMPARTIMENTO	
				UNID	TOTAL
COBERTURA - Armadura positiva principal					
S5a	1	6.3	1	376	376
S5a	2	6.3	1	297	297
S5a	1	6.3	1	281	281
S5a	4	6.3	1	341	341
S5a	5	6.3	1	141	141
S5a	6	6.3	1	122	122
S5a	7	6.3	2	221	442
S5a	4	6.3	1	121	121
S5a	9	6.3	1	134	134

COBERTURA - Armadura de cisalhamento

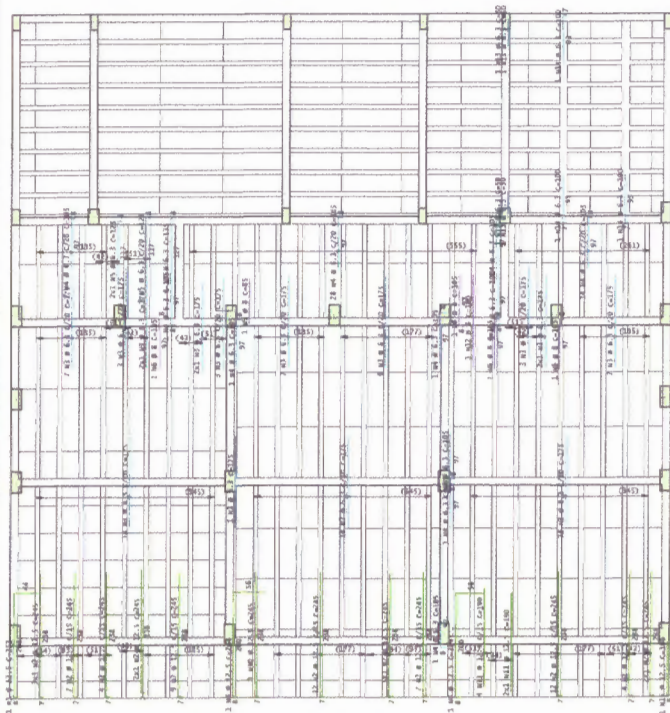
RESUMO DE AÇO			
AÇO	EST	COMP	PESO
S5a	7	31	527
PESO TOTAL S5a =			5.827

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PROJETO		0001
FOLHA - 25		0001
TÍTULO		035
AUTOR		00
CONTENIDO		
COBERTURA - Armadura de cisalhamento / COBERTURA - Armadura positiva principal		
DATA		

COBERTURA - Armadura negativa secundaria

1x



COBERTURA - Armadura de punção

1x

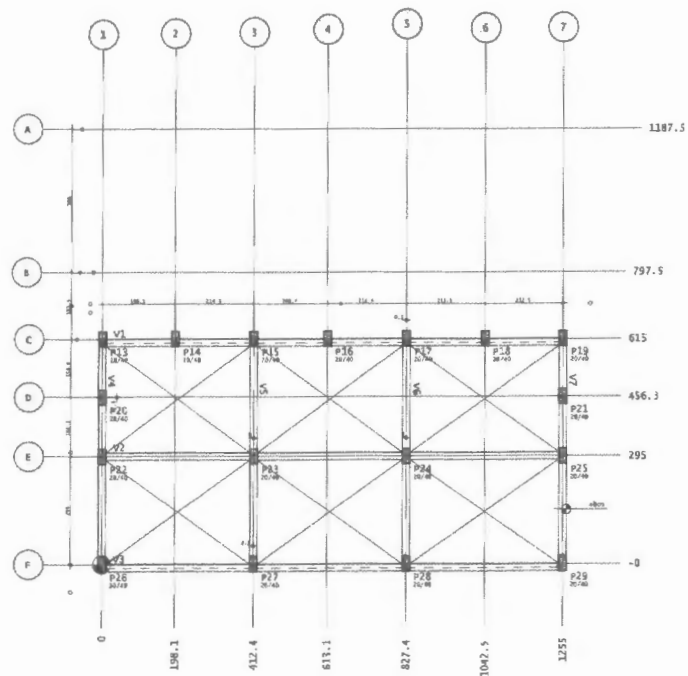
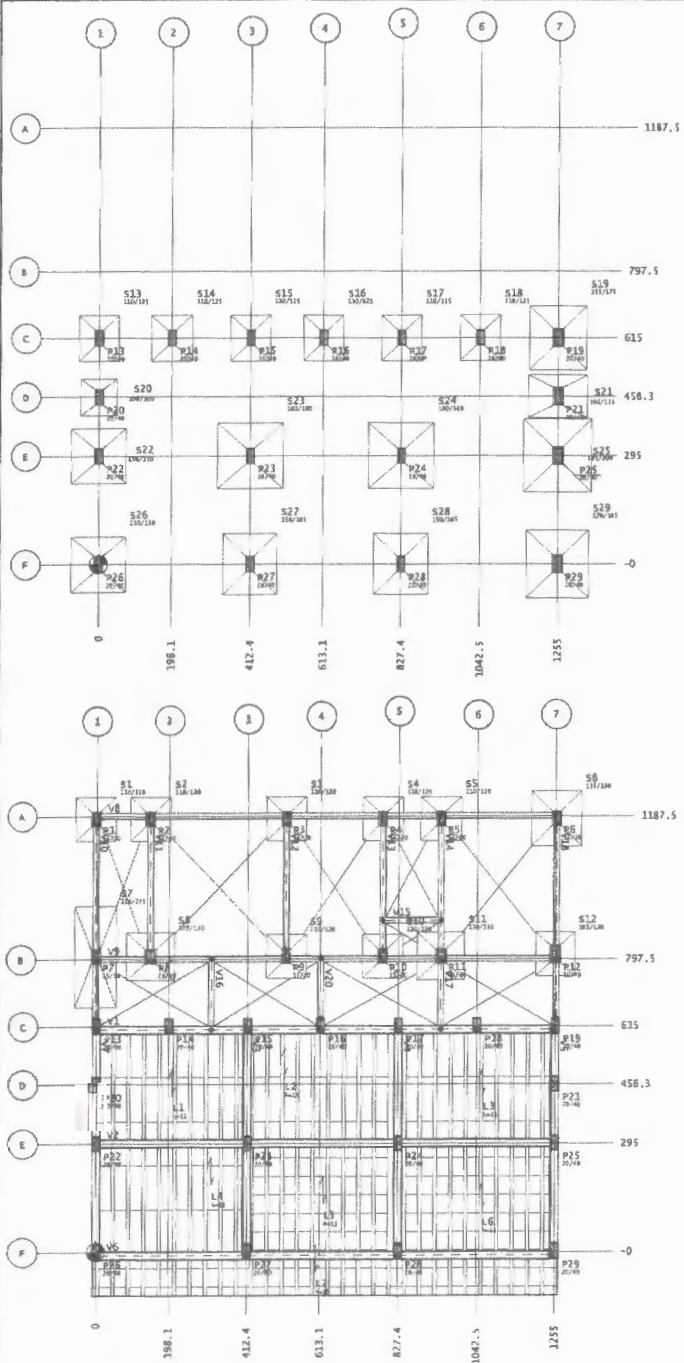



AÇO	PCS	BIT	QUANT	COMPRIMENTO	
				cm	TOTAL
COBERTURA - Armadura de punção					
COBERTURA - Armadura negativa secundaria					
SDA	2	22,5	65	245	15925
SDA	3	6,3	100	275	27000
SDA	4	6,3	57	105	5985
SDA	5	6,3	5	21	621
SDA	6	6,3	4	105	420
SDA	7	6,3	2	135	270
SDA	8	12,5	2	264	1056
SDA	9	6,3	1	81	81
SDA	10	12,5	1	245	245
SDA	11	12,5	6	180	1240
SDA	12	6,3	1	180	180
SDA	13	6,3	4	10	100
SDA	14	6,3	5	100	100
SDA	15	12,5	1	180	180

RESUMO DE AÇO			
AÇO	BIT	COMPR	PESO
SDA	6,3	247	61
SDA	6,3	7	1
SDA	12,5	181	179
PESO TOTAL			239 kgf

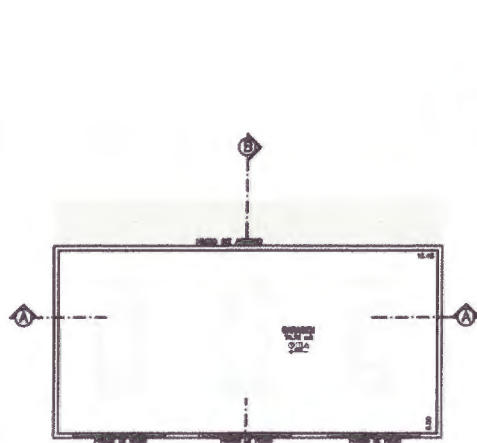
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PROJETO		0001
FOLHA		036
TÍTULO		00
COBERTURA - Armadura de punção / COBERTURA - Armadura negativa		
DATA	ELABORADO	REVISADO
01/04/2025	1:59	SPL-DE-LAT-036-000

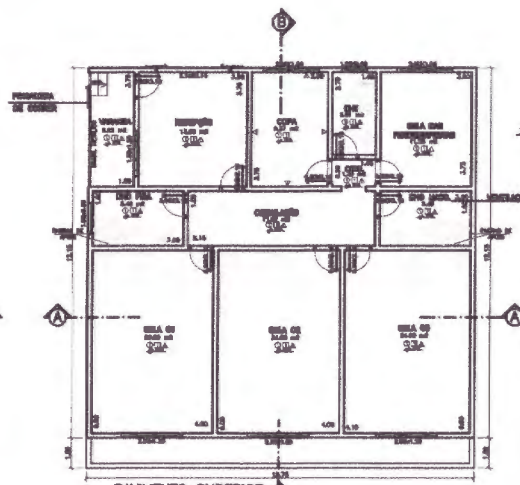



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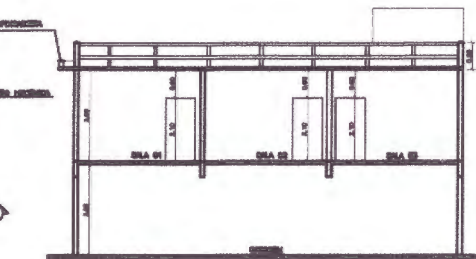
PROJETO		0001
TÍTULO		040
SALAS DE FISIOTERAPIA		06



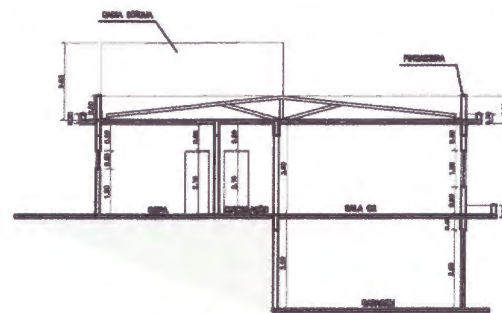
PAVIMENTO INFERIOR
ESC. 1:100



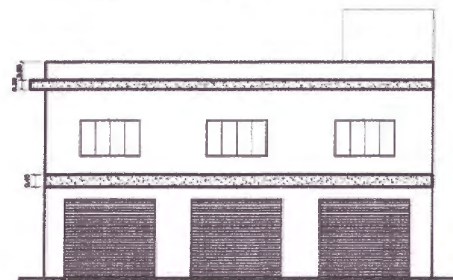
PAVIMENTO SUPERIOR
ESC. 1:100



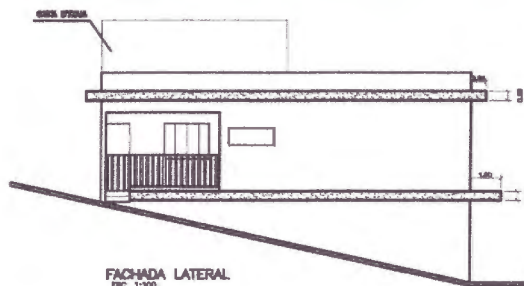
CORTE AA
ESC. 1:100



CORTE BB
ESC. 1:100

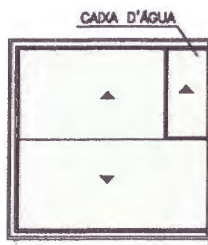


FACHADA FRONTAL
ESC. 1:100



FACHADA LATERAL
ESC. 1:100

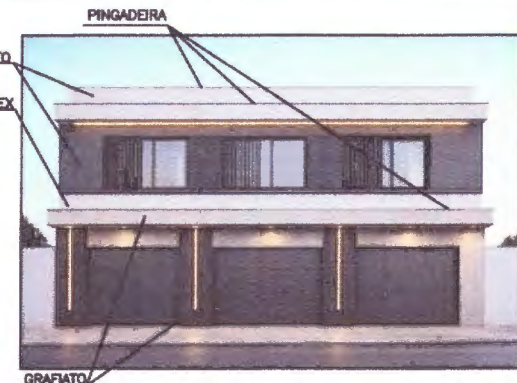
LEGENDA	
□	ALVENARIA
▨	CONCRETO
▧	VIDRO
▩	PORTA DE ALUMINIO
▫	PORTA DE MADEIRA



COBERTURA
ESC. 1:200



SITUAÇÃO
ESC. 1:500



PINGADEIRA
GRAFIATO
PINTURA LATEX

PROJETO		CONSTRUÇÃO DE UMA CLASSE DE RESIDÊNCIA	PROJ. EP
PROFESSOR		PROFESSORA MARGARETE DE OLIVEIRA FERREIRA	PROJ. EP
LOCAL		BAIA DE SÃO PAULO, BARRIO DO BOM FIM, Nº 1100, QUADRA 01 - CEP. 04000-000	PROJ. EP
ÁREA (m ²)			PROJ. EP
TERRAÇO	100,00 m ²		PROJ. EP
ÁREA ÚTIL	100,00 m ²		PROJ. EP
ÁREA CONSTR.	100,00 m ²		PROJ. EP
TOTAL	100,00 m ²		PROJ. EP
PROJETO COMPLETO		DECLARO QUE A EXECUÇÃO DO PROJETO BEM COMO DO RECONHECIMENTO POR PARTE DA PREFEITURA DO MUNICÍPIO DE SÃO PAULO - SP.	
CARGOS DE CONCESSIONÁRIOS		PREFEITURA MUNICIPAL DE SÃO PAULO - SP	
DESPACHOS DA P.M.O.M.		PREFEITURA MUNICIPAL DE SÃO PAULO - SP	

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