B1=B2=B3=B4=B5=B6=B7=B8=B9=B10=B11=B12
=B13=B14=B15=B16=B17=B18=B19=B20=B21
=B22=B23=B24=B25=B26=B27=B28=B29=B30
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=B40=B41=B42=B43=B44=B45=B46=B47=B48
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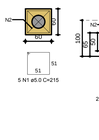
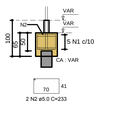
=B67=B68=B69=B70=B71=B72=B73=B74=B75
=B76=B77=B78=B79=B80=B81=B82=B83=B84
=B85=B86=B87=B88=B89=B90=B91=B92=B93
=B94=B95=B96=B97=B98=B99=B100
1xC30

PLANTA
ESC 1:50



CORTE
ESC 1:60



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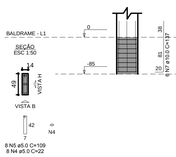

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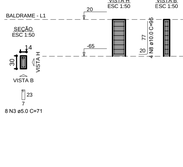

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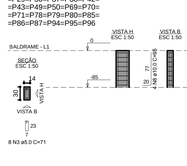

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=P66=P67=P68=P72=P73=
=P74=P75=P76=P77=P81=
=P82=P83=P84=P88=P89=
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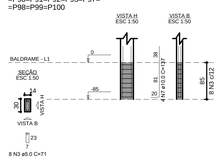

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=PA6=PA7=PA8=PA9=
=PA10=PA11=PA12=PA13=
=PA14=PA15=PA16=PA17=
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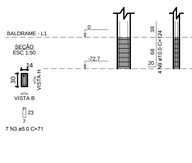
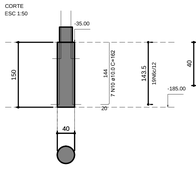


TA1=TA2=TA3=TA4=TA5=TA6=TA7=TA8=TA9=TA10
=TA11=TA12=TA13=TA14=TA15=TA16=TA17=TA18
=TA19=TA20=TA21=TA22=TA23=TA24=TA25=TA26
=TA27=TA28=TA29=TA30=TA31=TA32=TA33=TA34
=TA35=TA36=TA37=TA38=TA39=TA40=TA41=TA42



CORTE
ESC 1:50

SEÇÃO
ESC 1:20

RELAÇÃO DO AÇO BLOCOS

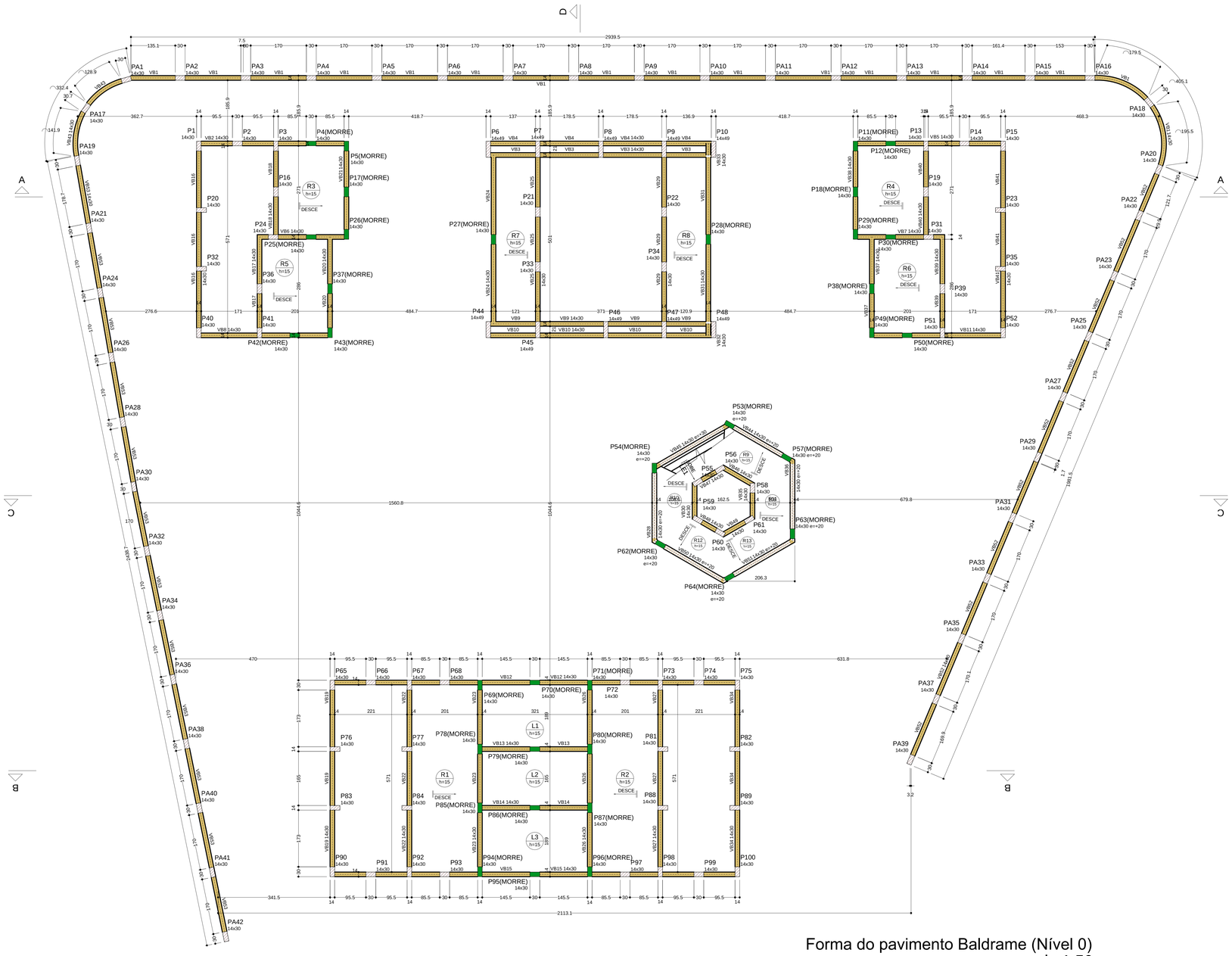
100x8100	S4xP1	3DxP4
10xP6	6xP53	42xPA1
42xTA42		

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	300	111	33300
	2	5.0	200	233	46600
	3	5.0	1014	71	71994
	4	5.0	80	22	1760
	5	5.0	80	109	8720
	6	5.0	798	115	91770
CA50	7	8.0	144	71	10224
	8	10.0	144	95	13680
	9	10.0	168	124	20832
	10	10.0	294	162	47628

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	1289.5	652.5
CA60	5.0	3283.4	556.7
PESO TOTAL (kg)			
CA50	813.5		
CA60	556.7		

Volume de concreto (C.25) = 35.33 m³
Área de forma = 260.89 m²



Forma do pavimento Baldrame (Nível 0)
escala 1:50

Pilares			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
P1	14x30	0	0
P2	14x30	0	0
P3	14x30	0	0
P4	14x30	0	0
P5	14x30	0	0
P6	14x49	0	0
P7	14x49	0	0
P8	14x49	0	0
P9	14x49	0	0
P10	14x49	0	0
P11	14x30	0	0
P12	14x30	0	0
P13	14x30	0	0
P14	14x30	0	0
P15	14x30	0	0
P16	14x30	0	0
P17	14x30	0	0
P18	14x30	0	0
P19	14x30	0	0
P20	14x30	0	0
P21	14x30	0	0
P22	14x30	0	0
P23	14x30	0	0
P24	14x30	0	0
P25	14x30	0	0
P26	14x30	0	0
P27	14x30	0	0
P28	14x30	0	0
P29	14x30	0	0
P30	14x30	0	0
P31	14x30	0	0
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P33	14x30	0	0
P34	14x30	0	0
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P36	14x30	0	0
P37	14x30	0	0
P38	14x30	0	0
P39	14x30	0	0
P40	14x30	0	0
P41	14x30	0	0
P42	14x30	0	0
P43	14x30	0	0
P44	14x49	0	0
P45	14x49	0	0
P46	14x49	0	0
P47	14x49	0	0
P48	14x49	0	0
P49	14x30	0	0
P50	14x30	0	0
P51	14x30	0	0
P52	14x30	0	0
P53	14x30	20	20
P54	14x30	20	20
P55	14x30	0	0
P56	14x30	0	0
P57	14x30	20	20
P58	14x30	0	0
P59	14x30	0	0
P60	14x30	0	0
P61	14x30	0	0
P62	14x30	20	20
P63	14x30	20	20
P64	14x30	20	20
P65	14x30	0	0
P66	14x30	0	0
P67	14x30	0	0
P68	14x30	0	0
P69	14x30	0	0
P70	14x30	0	0
P71	14x30	0	0
P72	14x30	0	0
P73	14x30	0	0
P74	14x30	0	0
P75	14x30	0	0
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P78	14x30	0	0
P79	14x30	0	0
P80	14x30	0	0
P81	14x30	0	0
P82	14x30	0	0
P83	14x30	0	0
P84	14x30	0	0
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PA1	14x30	0	0
PA2	14x30	0	0
PA3	14x30	0	0
PA4	14x30	0	0
PA5	14x30	0	0
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PA33	14x30	0	0
PA34	14x30	0	0
PA35	14x30	0	0
PA36	14x30	0	0
PA37	14x30	0	0
PA38	14x30	0	0
PA39	14x30	0	0
PA40	14x30	0	0
PA41	14x30	0	0
PA42	14x30	0	0

Vigas			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
VB1	14x30	0	0
VB2	14x30	0	0
VB3	14x30	0	0
VB4	14x30	0	0
VB5	14x30	0	0
VB6	14x30	0	0
VB7	14x30	0	0
VB8	14x30	0	0
VB9	14x30	0	0
VB10	14x30	0	0
VB11	14x30	0	0
VB12	14x30	0	0
VB13	14x30	0	0
VB14	14x30	0	0
VB15	14x30	0	0
VB16	14x30	0	0
VB17	14x30	0	0
VB18	14x30	0	0
VB19	14x30	0	0
VB20	14x30	0	0
VB21	14x30	0	0
VB22	14x30	0	0
VB23	14x30	0	0
VB24	14x30	0	0
VB25	14x30	0	0
VB26	14x30	0	0
VB27	14x30	0	0
VB28	14x30	20	20
VB29	14x30	0	0
VB30	14x30	0	0
VB31	14x30	0	0
VB32	14x30	0	0
VB33	14x30	0	0
VB34	14x30	0	0
VB35	14x30	0	0
VB36	14x30	20	20
VB37	14x30	0	0
VB38	14x30	0	0
VB39	14x30	0	0
VB40	14x30	0	0
VB41	14x30	0	0
VB43	14x30	0	0
VB44	14x30	20	20
VB45	14x30	30	30
VB46	14x30	0	0
VB47	14x30	0	0
VB48	14x30	0	0
VB49	14x30	0	0
VB50	14x30	20	20
VB51	14x30	20	20
VB52	14x30	0	0
VB53	14x30	0	0

Legenda dos pilares
- Pilar que morre
- Pilar que passa

Legenda das vigas e paredes
- Viga
- Viga chata ou invertida

Lajes							
Dados						Sobrecarga (kgf/m²)	
Nome	Tipo	Altura (cm)	Elevação (cm)	Nível (cm)	Peso próprio (kgf/m²)	Total	Localizada
L1	Maciça	15	0	0	375	655	-
L2	Maciça	15	0	0	375	655	-
L3	Maciça	15	0	0	375	655	-

Área de lajes			
Tipo	Altura (cm)	Bloco de Enchimento	Área (m²)
Maciça	15	-	17.43

Características dos materiais			
fck (kgf/cm²)	Ecs (kgf/cm²)	fct (kgf/cm²)	Abatimento (cm)
250	241500	26	5.00

Dimensão máxima do agregado = 15 mm

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DIRETORIA DE PROJETOS - PREFEITURA DE ÁGUAS LINDAS DE GOIÁS

ESTACIONAMENTO PÚBLICO E PISTA DE SKATE

ENDERECO : ÁREA PÚBLICA MUNICIPAL, LOTE 1F QUADRA 53 - JARDIM BRASÍLIA

PROPRIETÁRIO : PREFEITURA MUNICIPAL DE ÁGUAS LINDAS DE GOIÁS

AUTOR DO PROJETO : **ANDERSON IUATA NERI** — ENGENHEIRO CIVIL CREA - 24363/D-DF

RESPONSAVEL TECNICO :

PREFEITURA MUNICIPAL DE GOIÁS

AUTOR DO PROJETO: **ANDERSON IUATA NERI** CREA - 24363/D-DF

RESP. TÉCNICO CAU/CREA

PROJETO ESTRUTURAL - IMPLANTAÇÃO URBANÍSTICA

USO : INSTITUCIONAL

CONTEUDO : Blocos
Forma Pavimento Baldrame

EST

DATA : AGO/2020 | DESENHO: | ESC.: INDICADA | PRANCHA .03/7