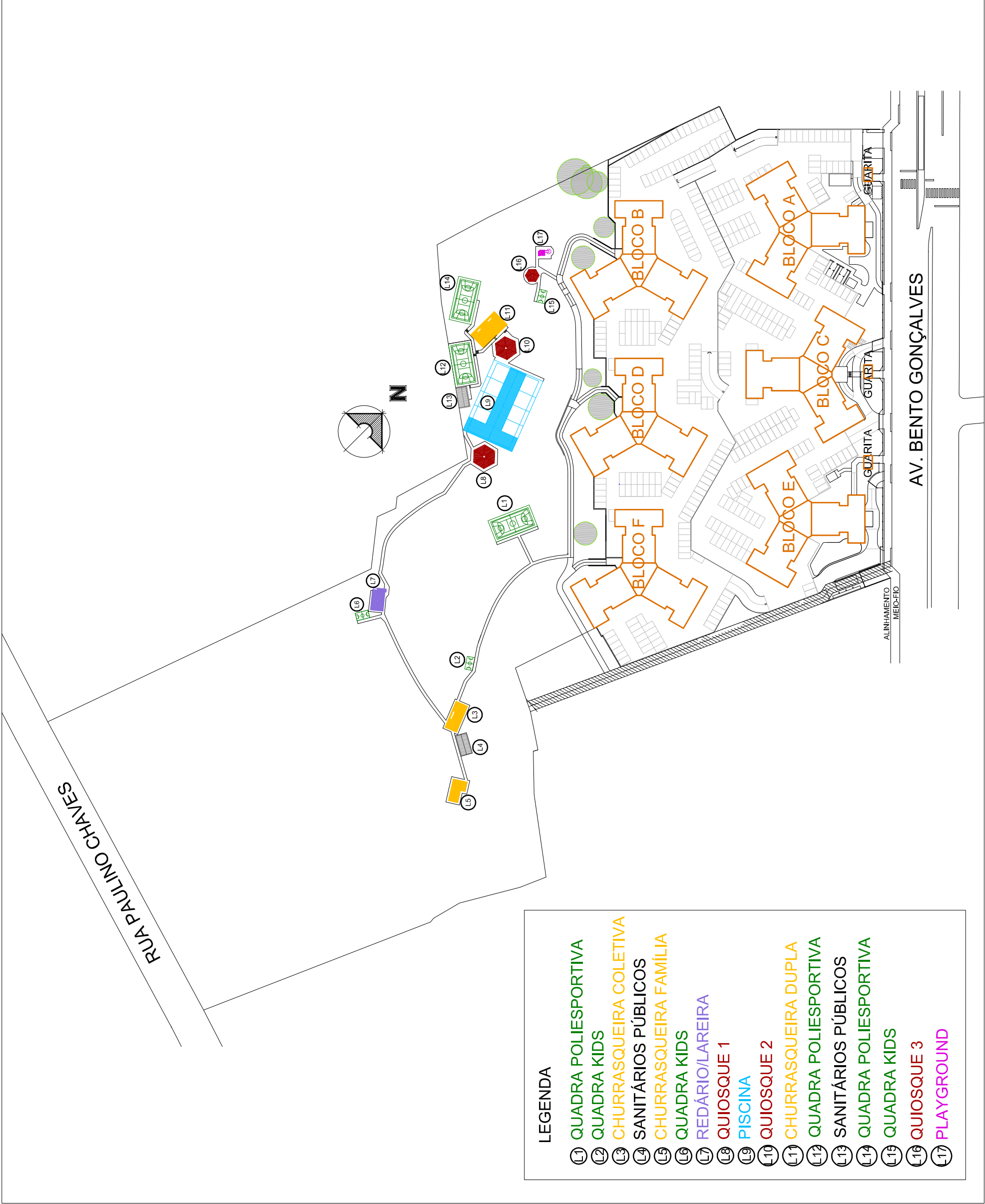
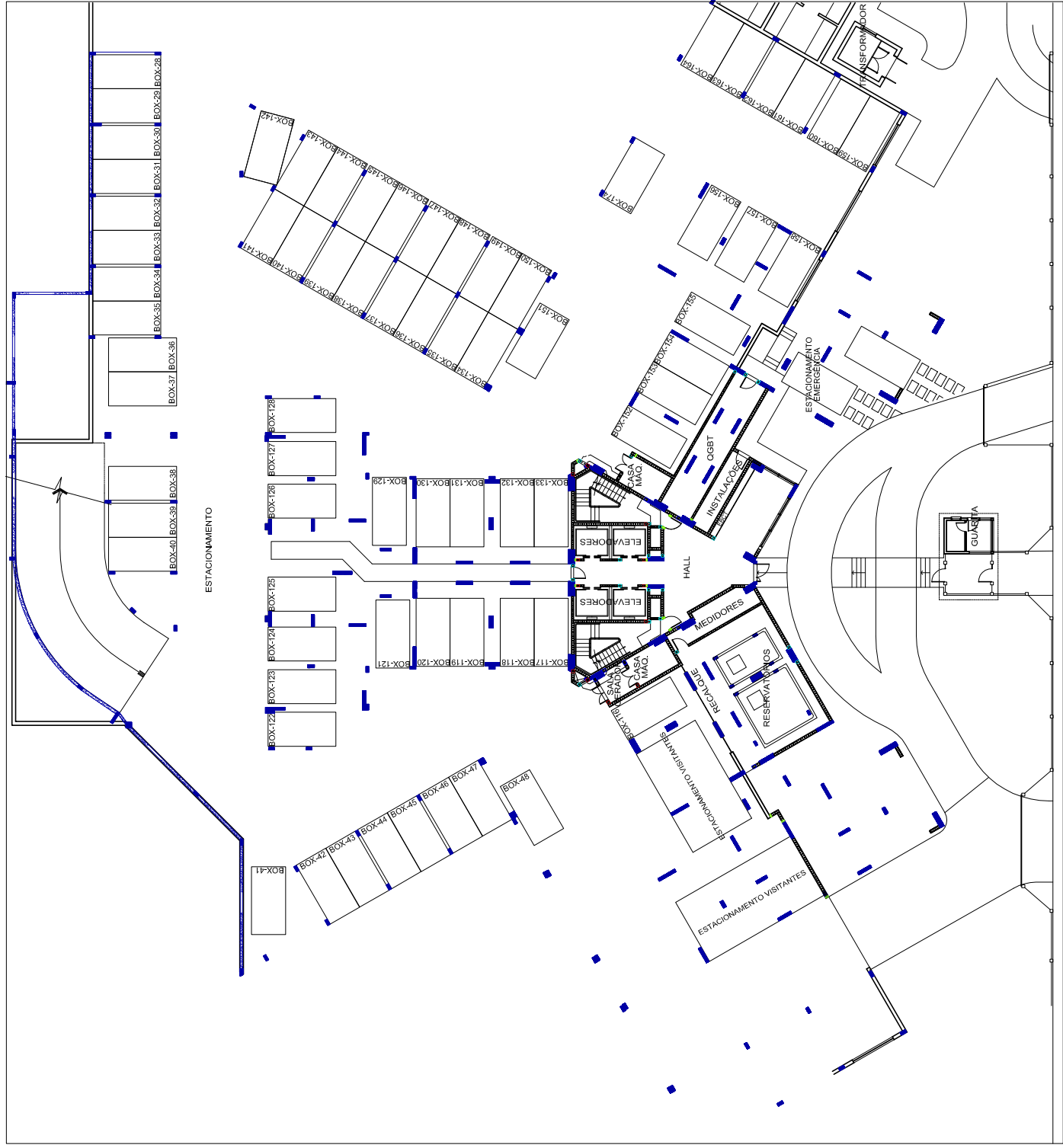
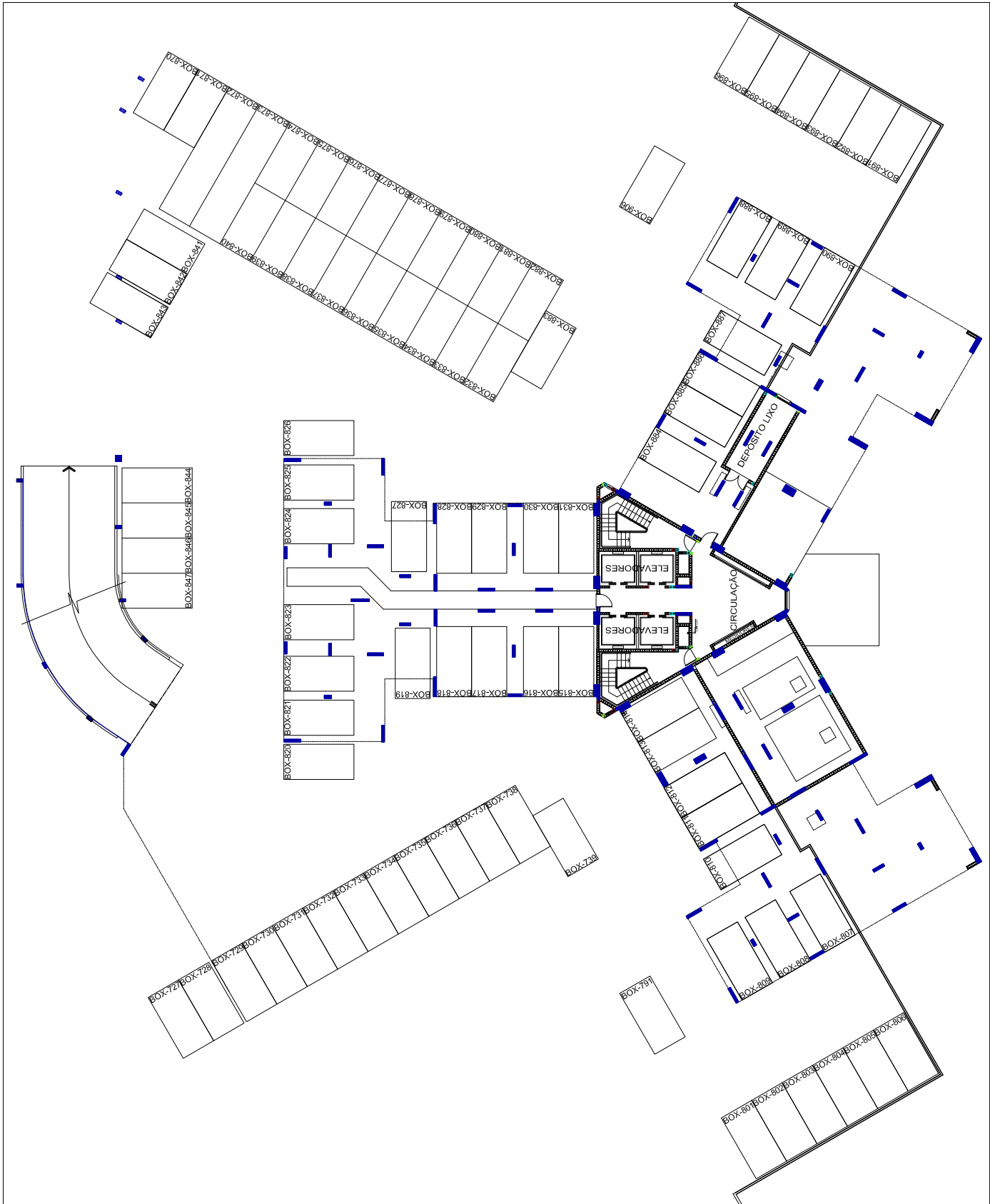


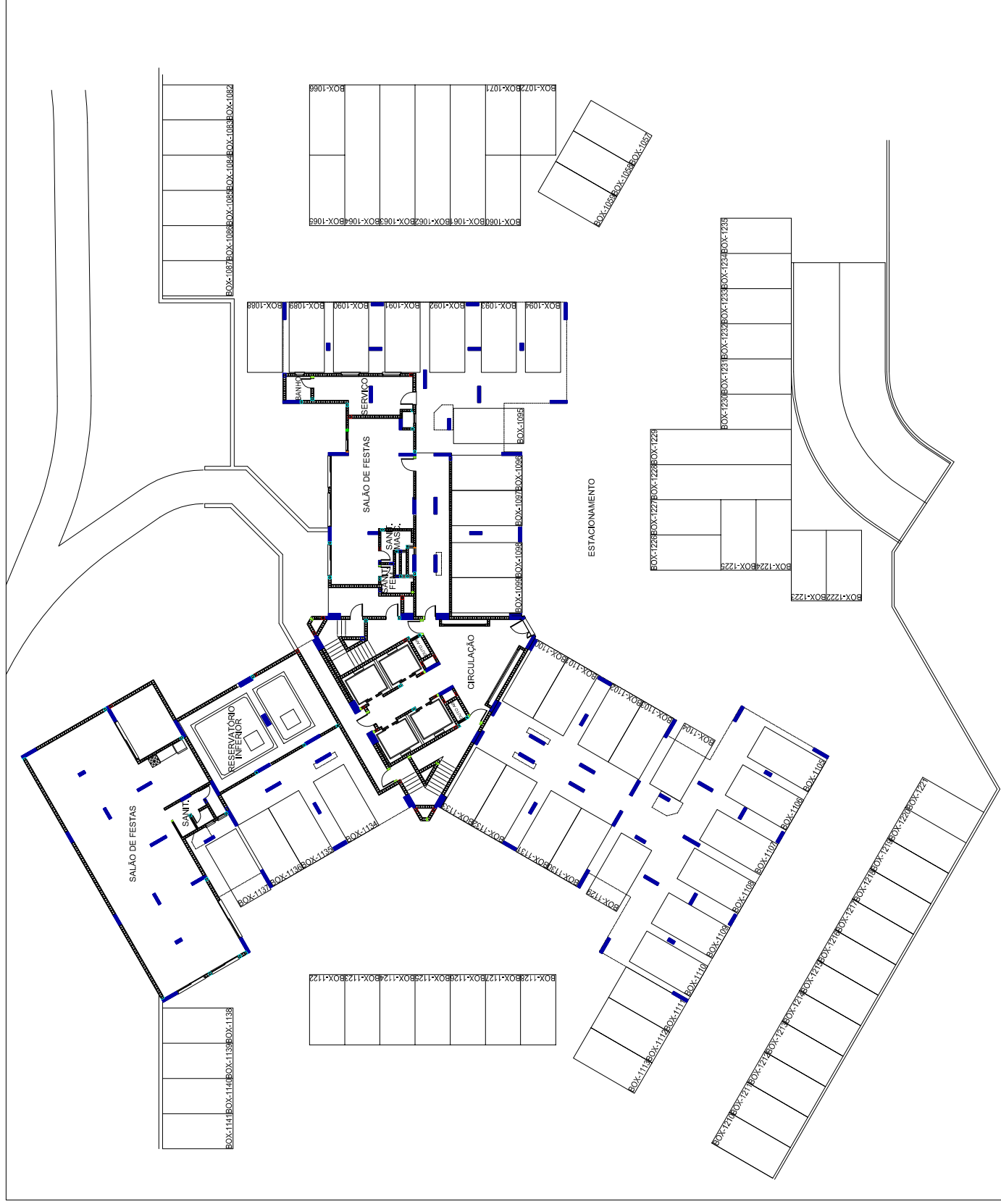


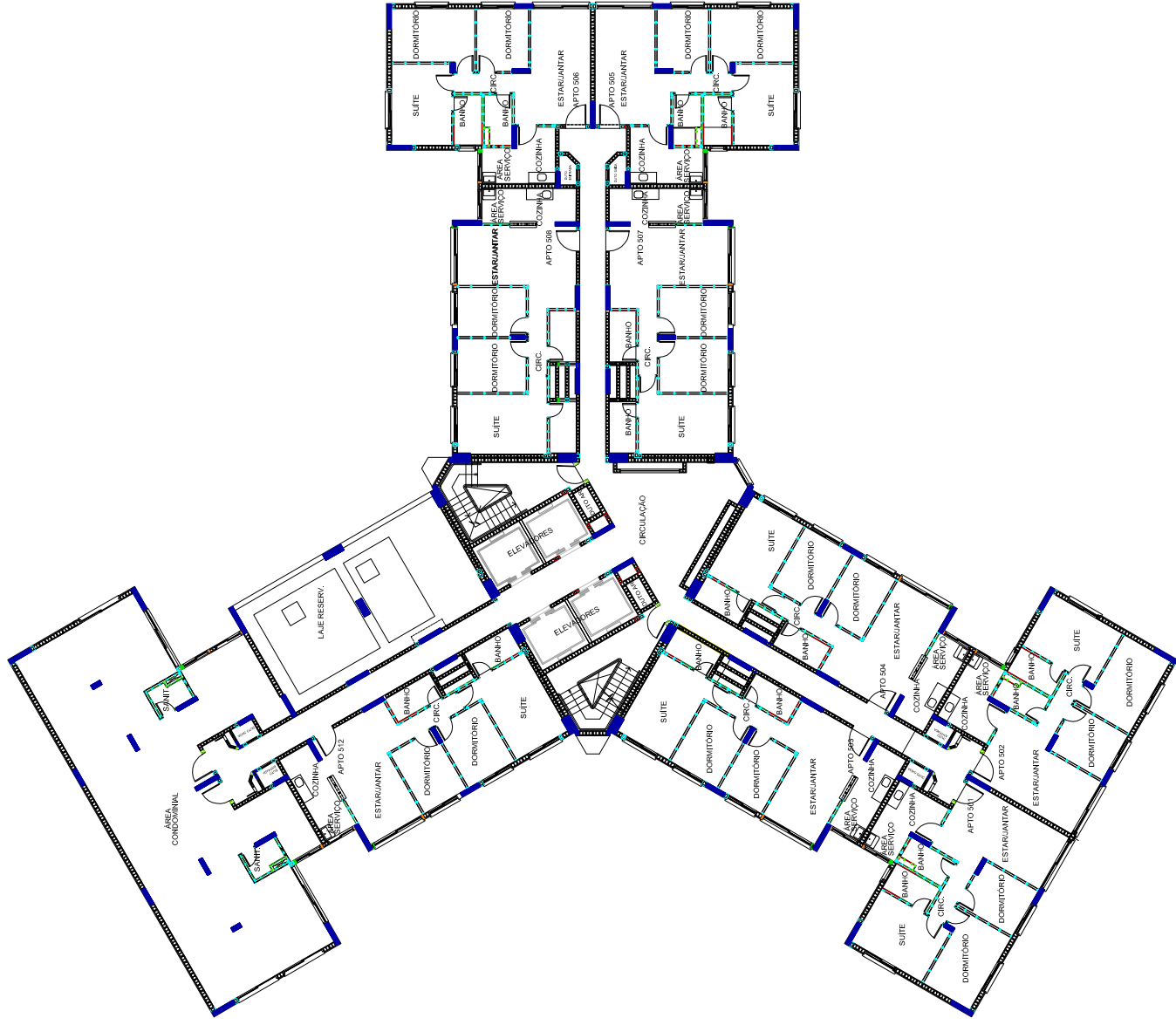


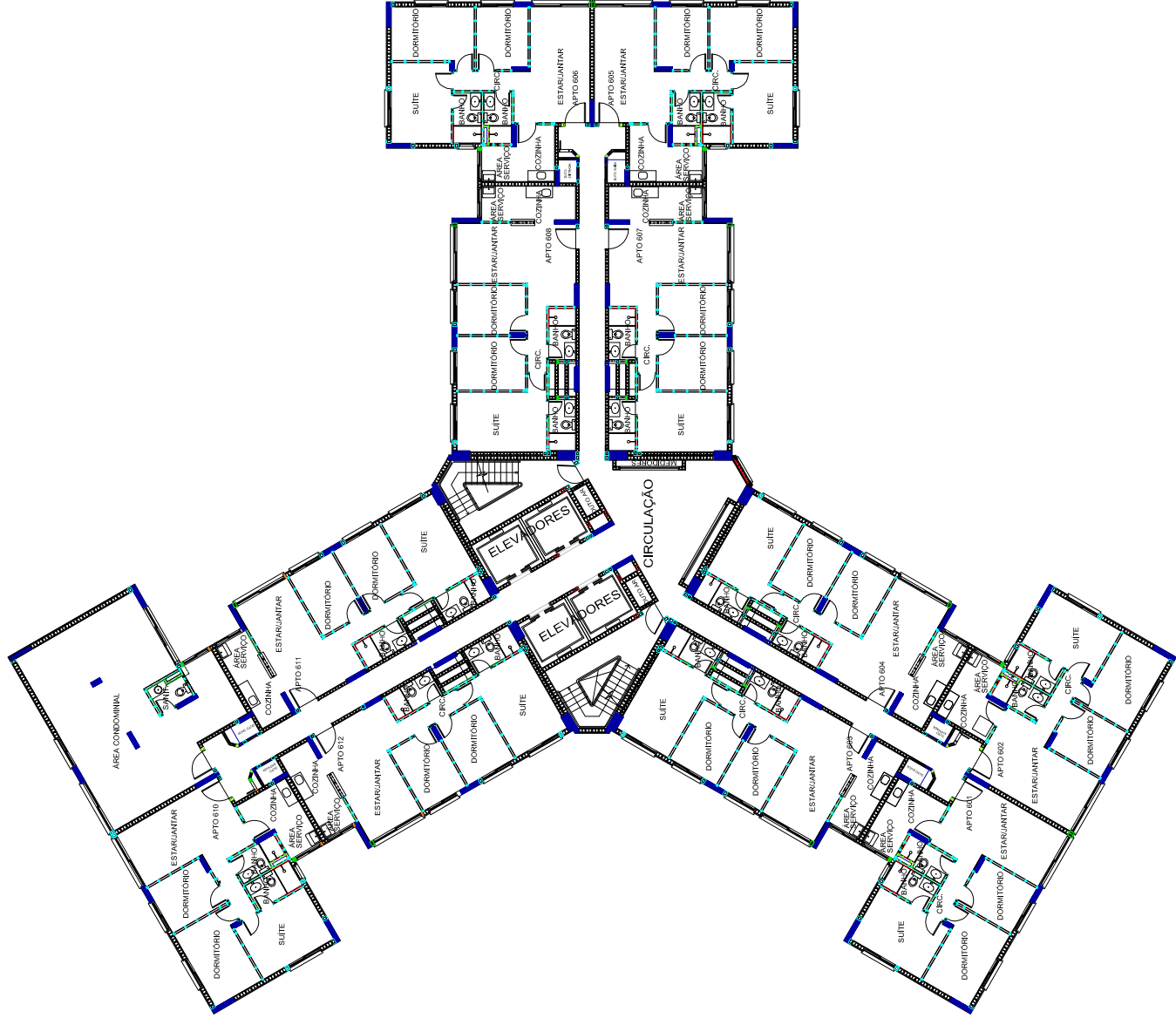
AV. BENTO GONÇALVES

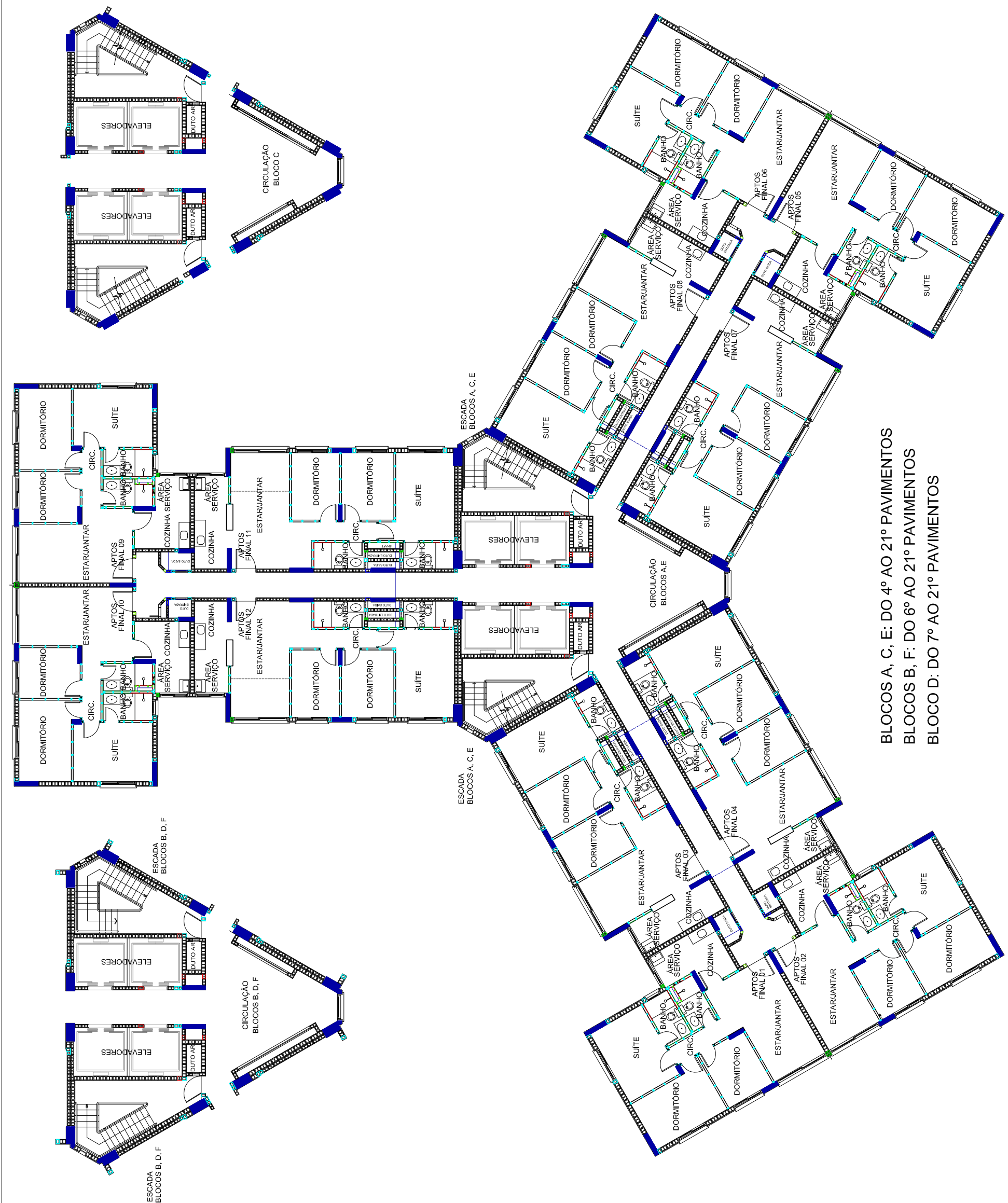




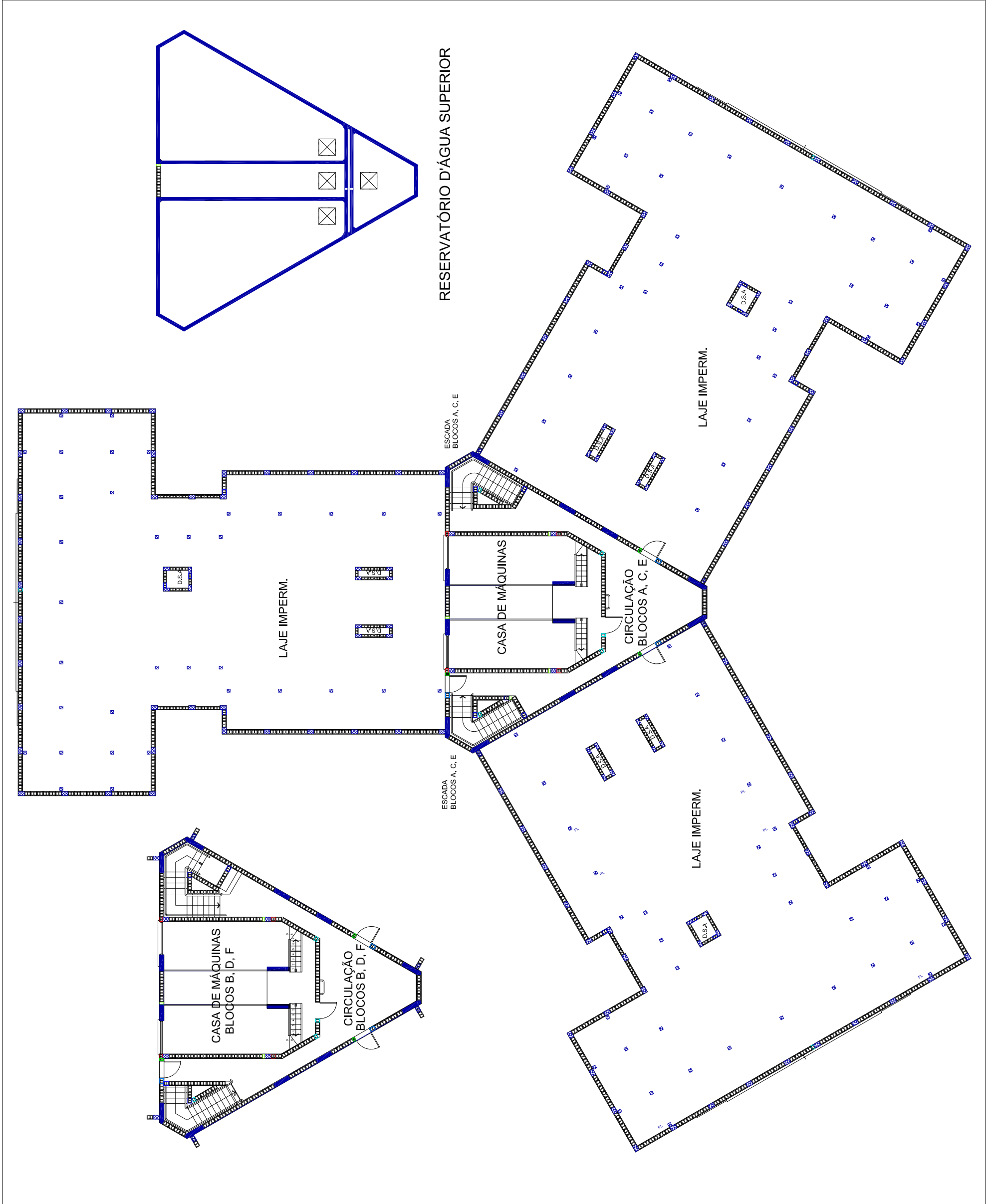


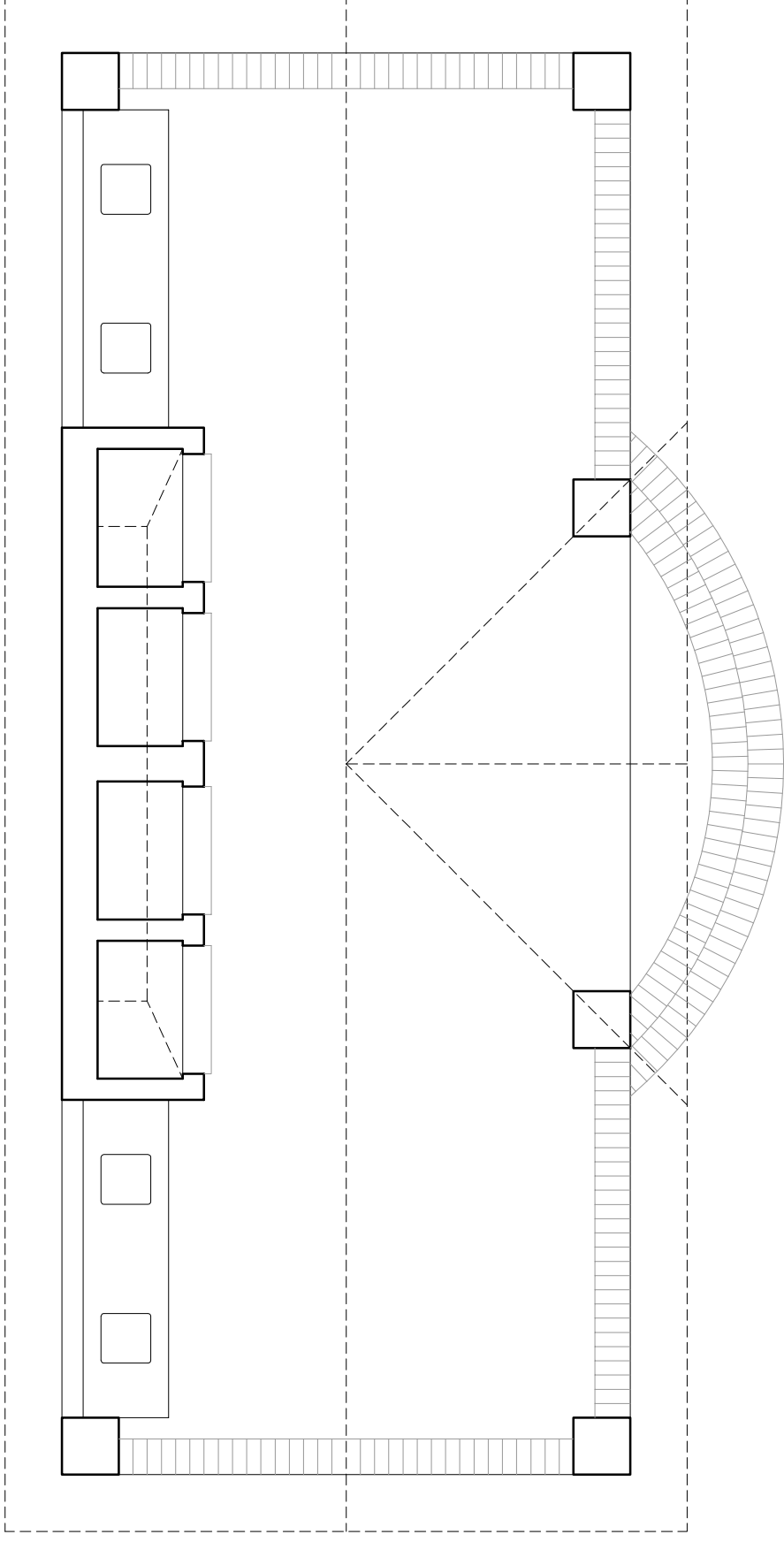




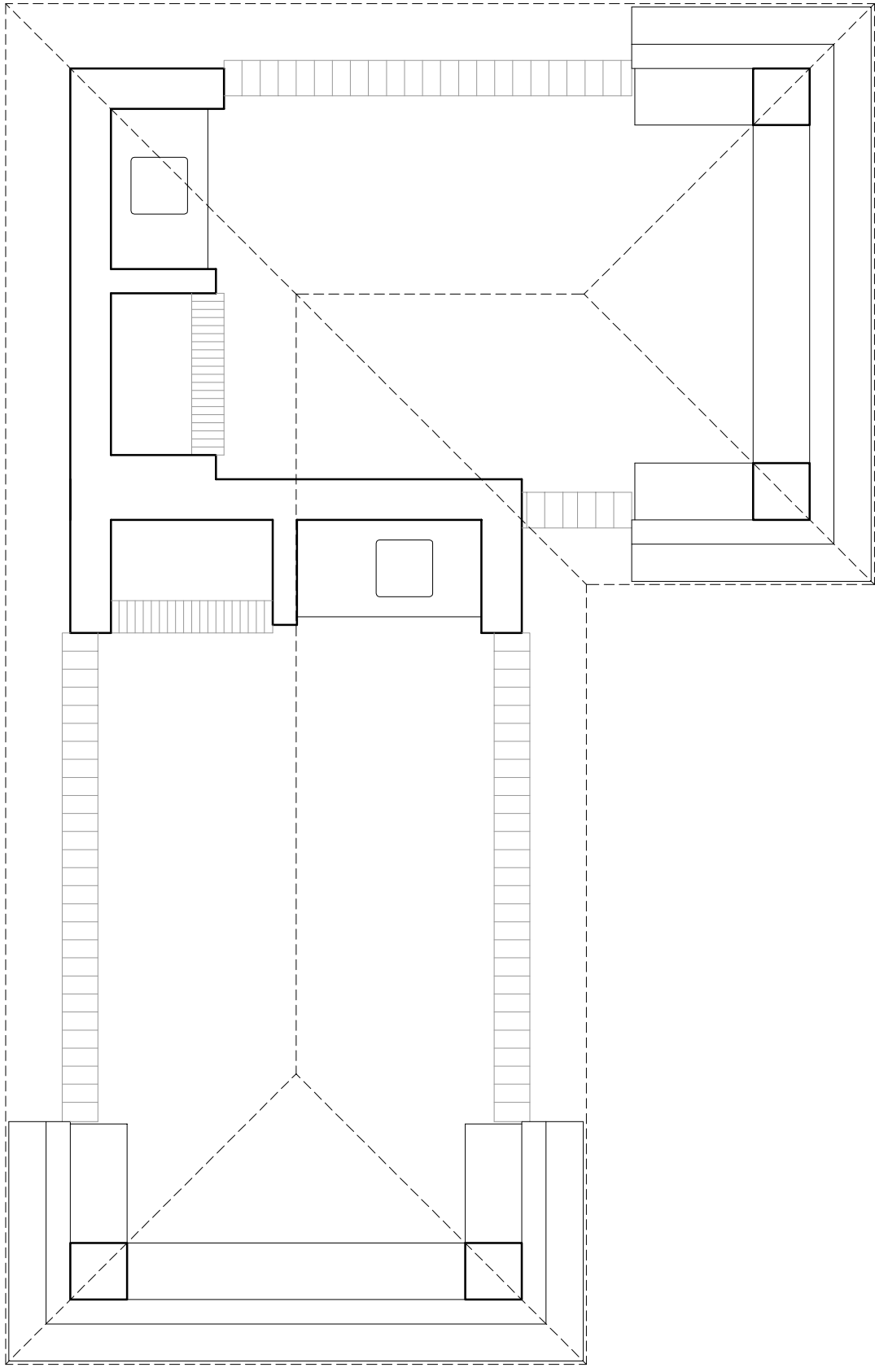


BLOCOS A, C, E: DO 4º AO 21º PAVIMENTOS
 BLOCOS B, F: DO 6º AO 21º PAVIMENTOS
 BLOCO D: DO 7º AO 21º PAVIMENTOS



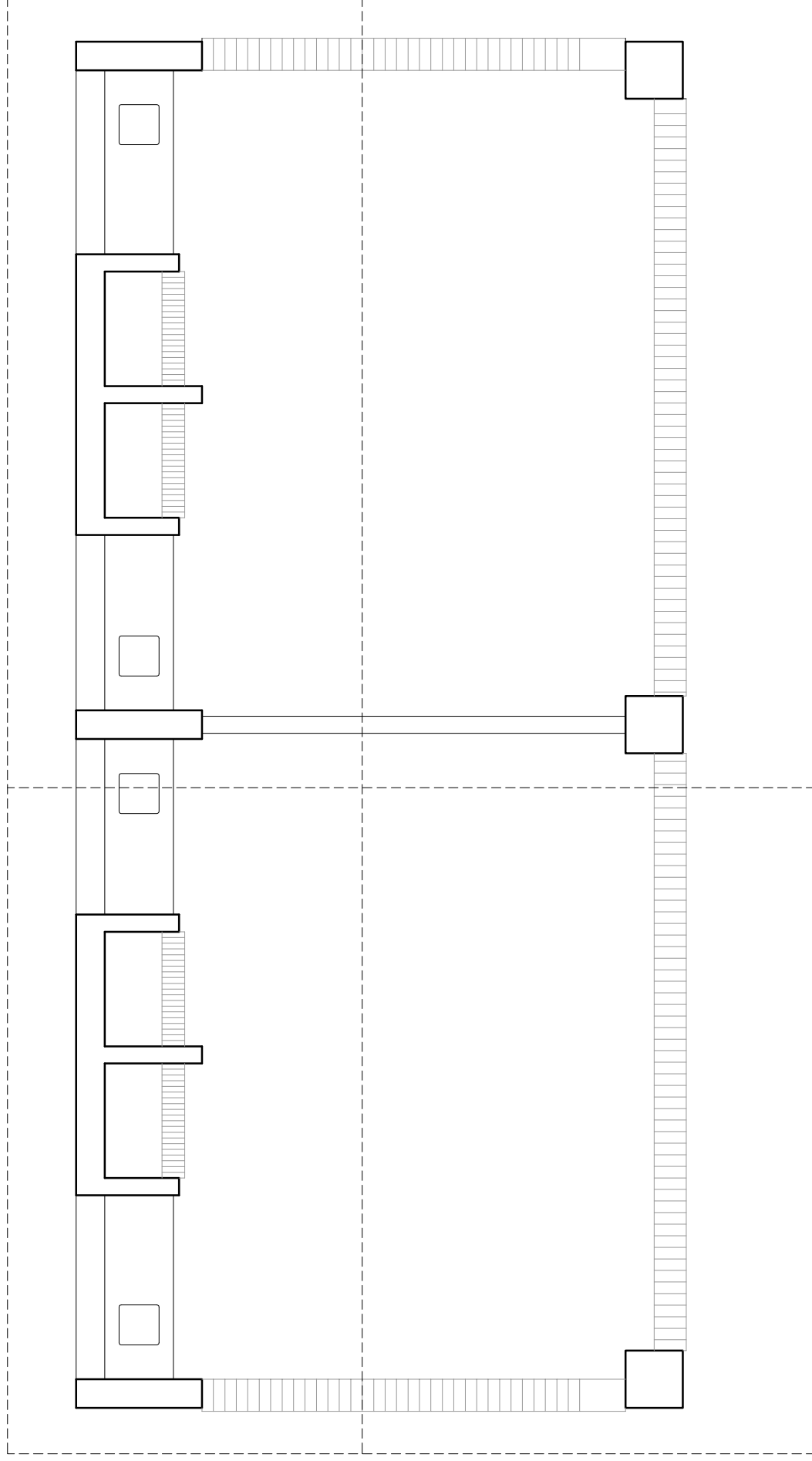


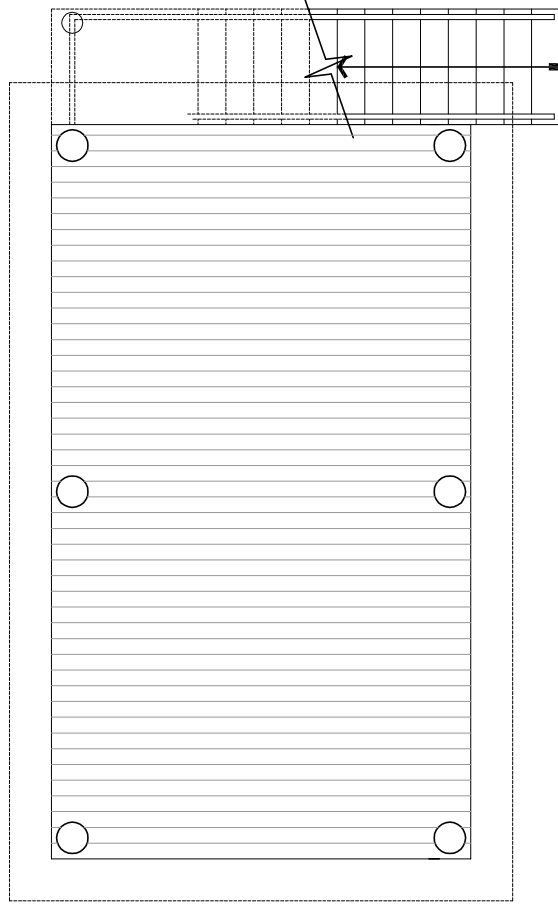
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ARQUITETURA
CHURRASQUEIRA COLETIVA



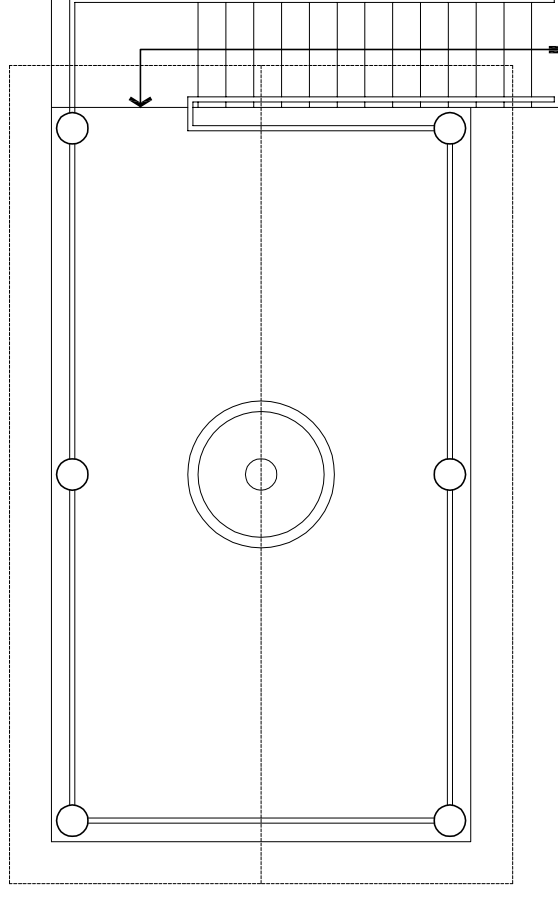
TERRA NOVA NATURE
ARQUITETURA
CHURRASQUEIRA FAMÍLIA

TERRA NOVA NATURE
ARQUITETURA
CHURRASQUEIRA DUPLA

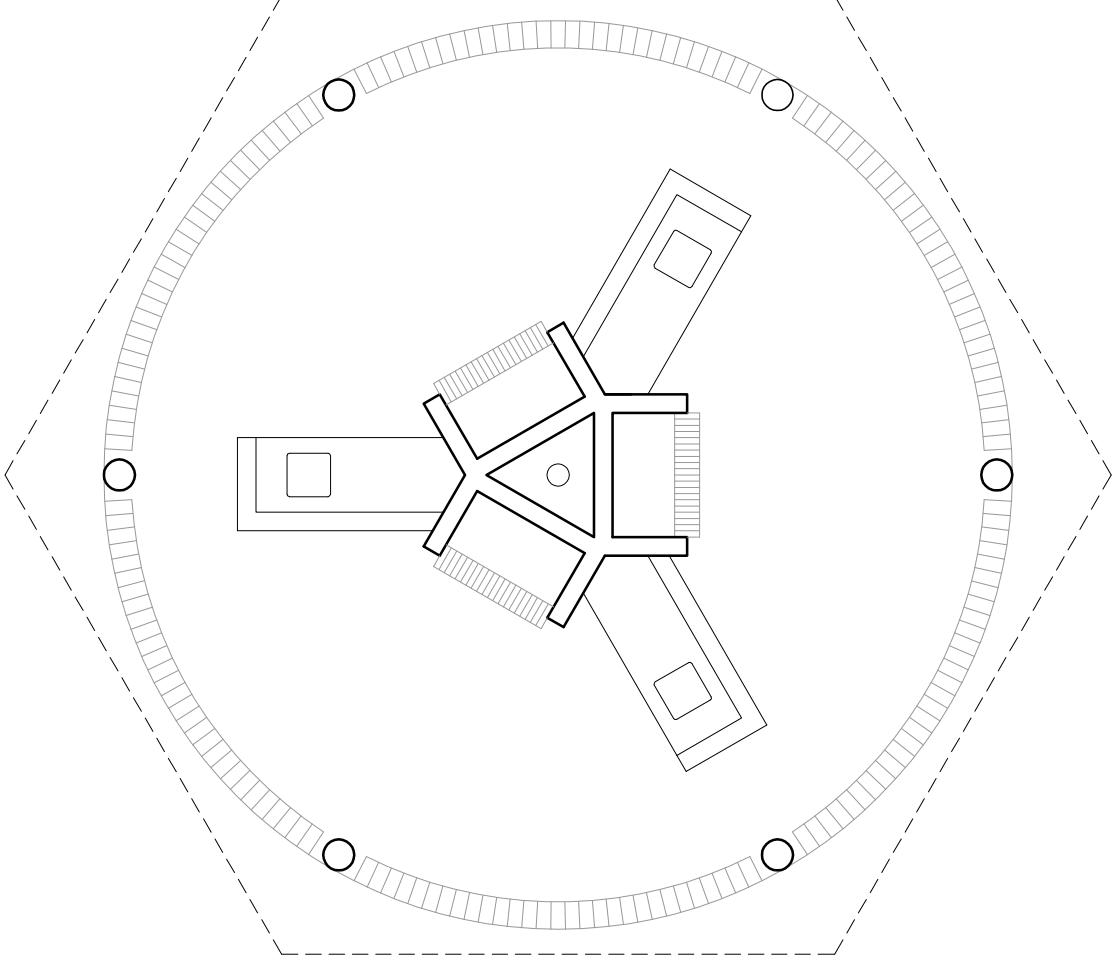


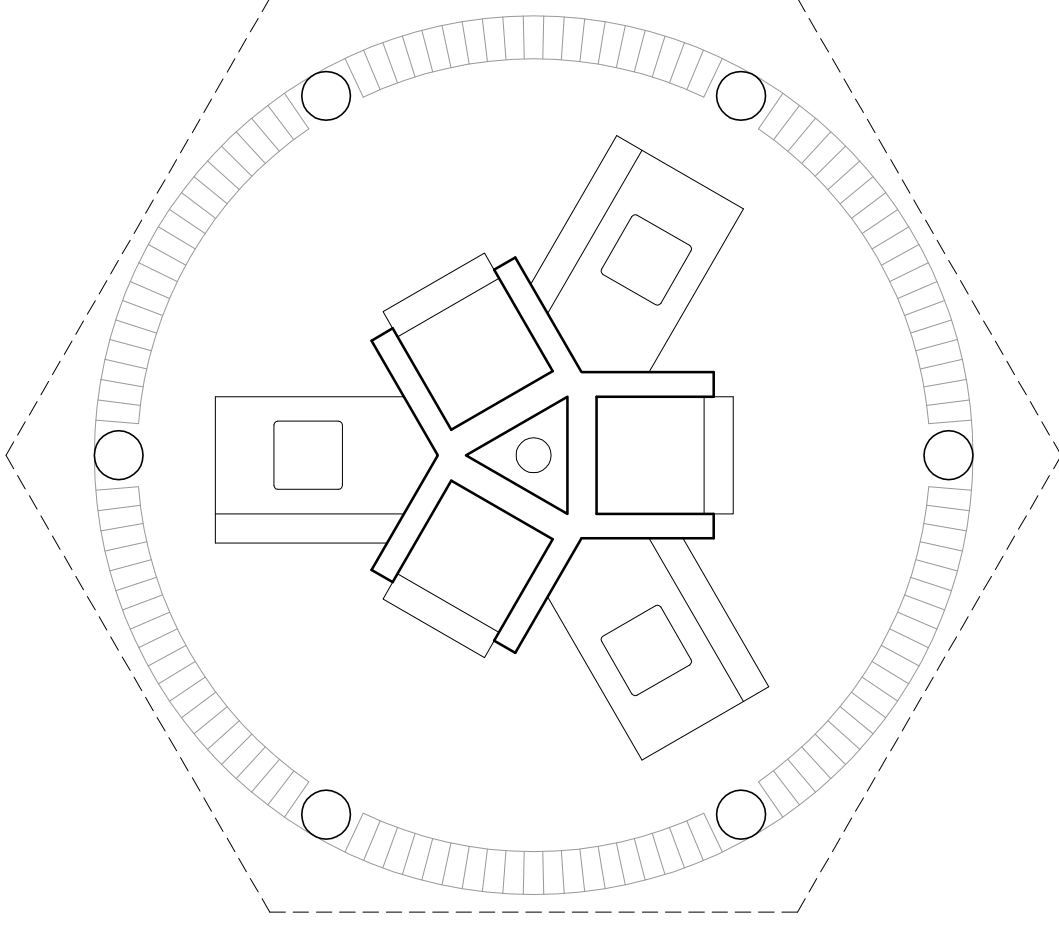


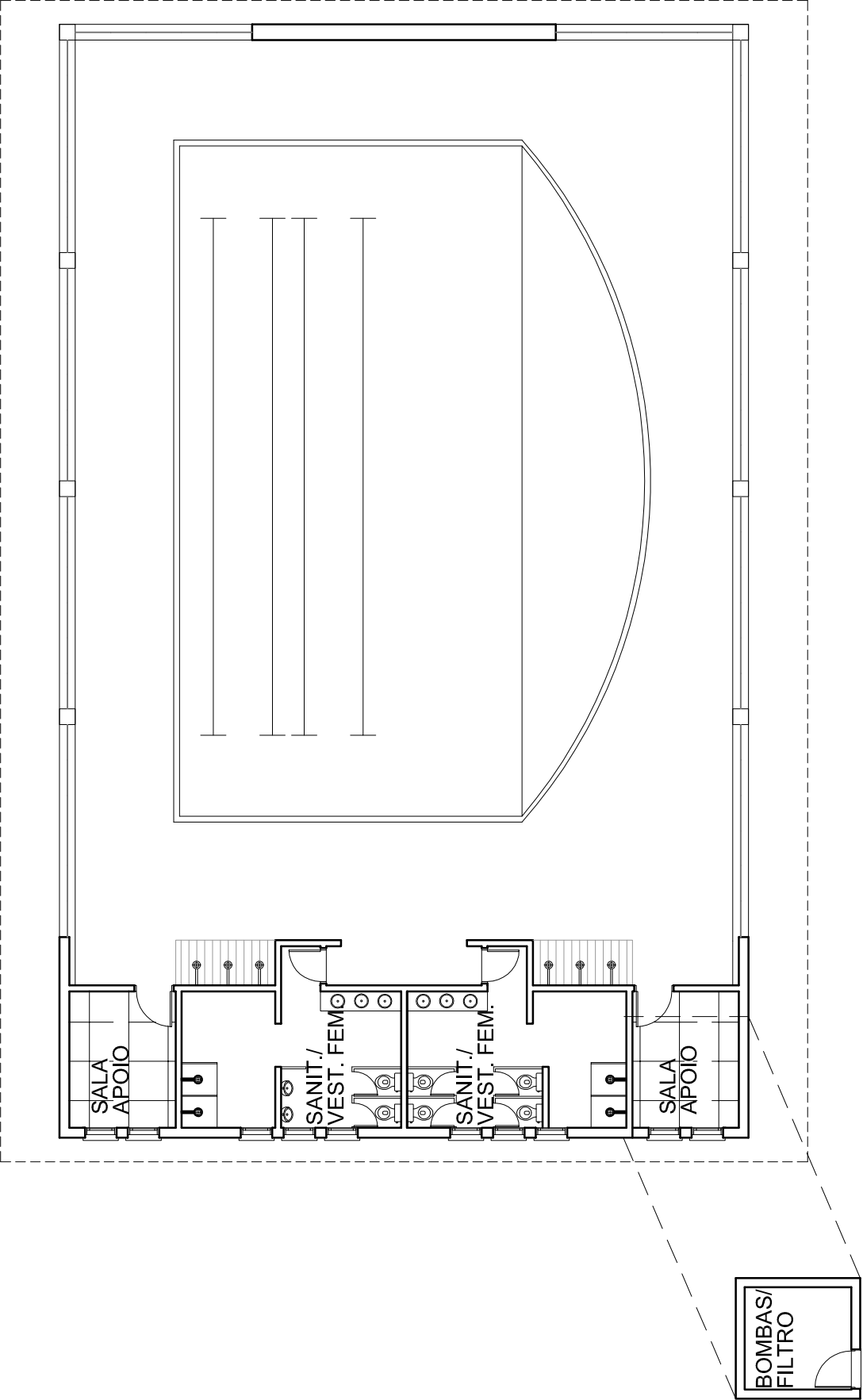
PAV. INFERIOR - REDÁRIO

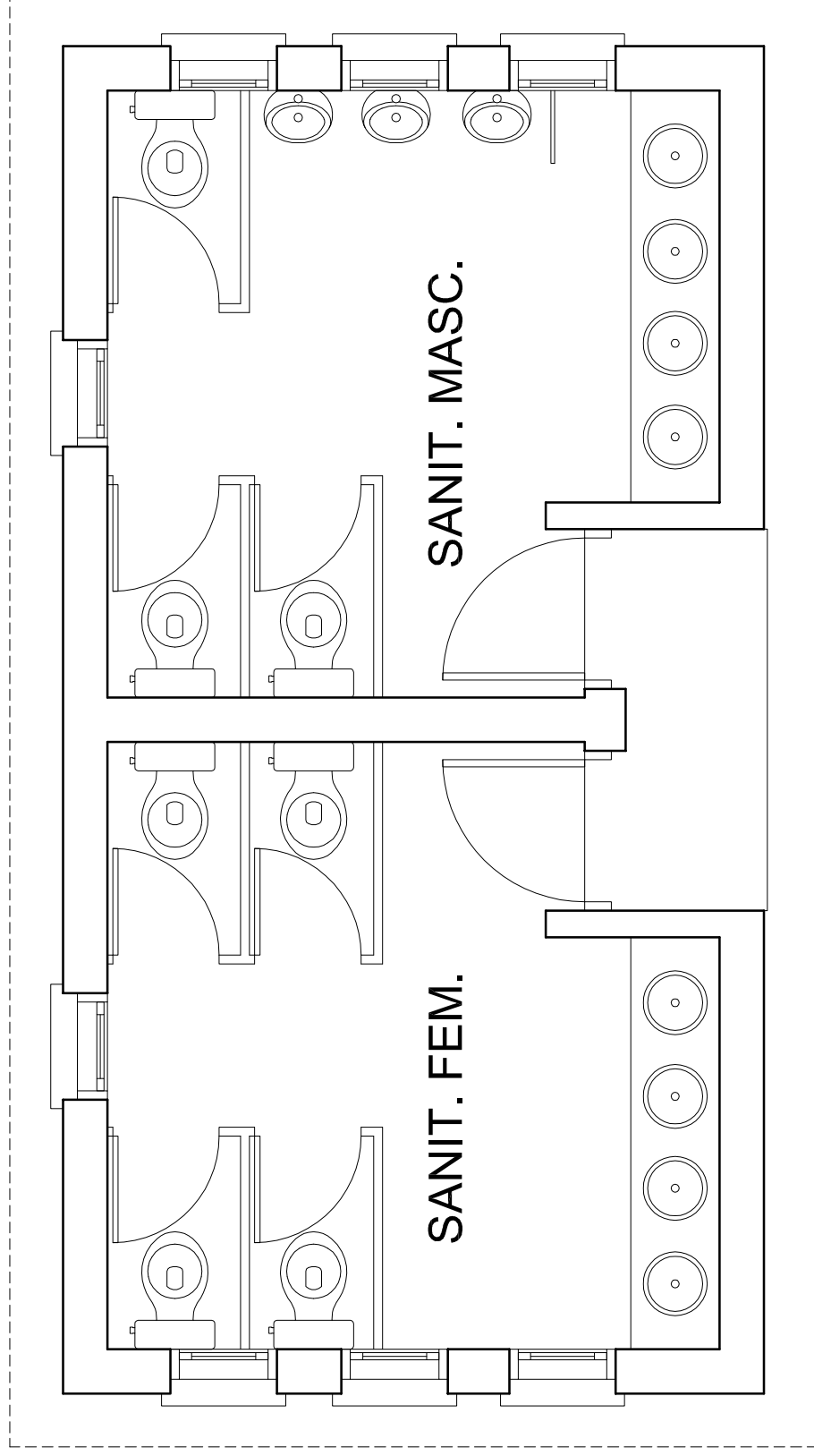


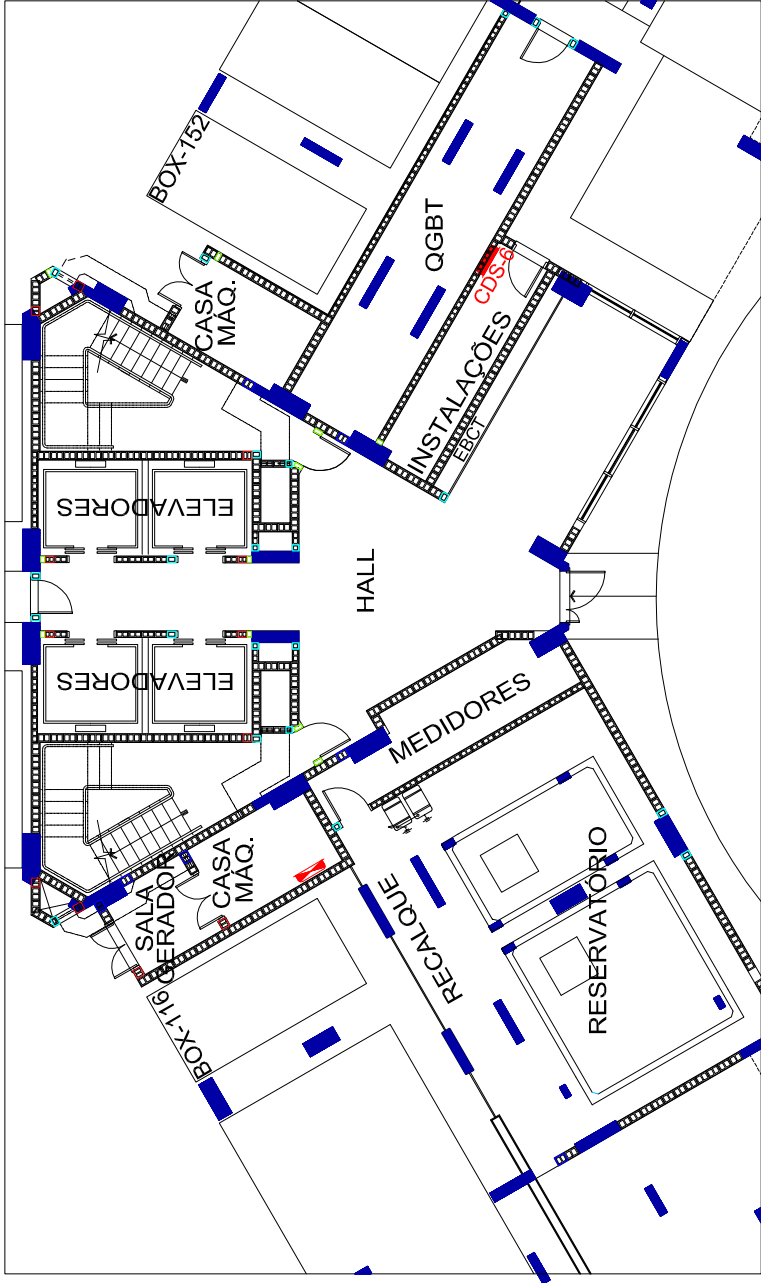
PAV. SUPERIOR - ESTAR/LAREIRA



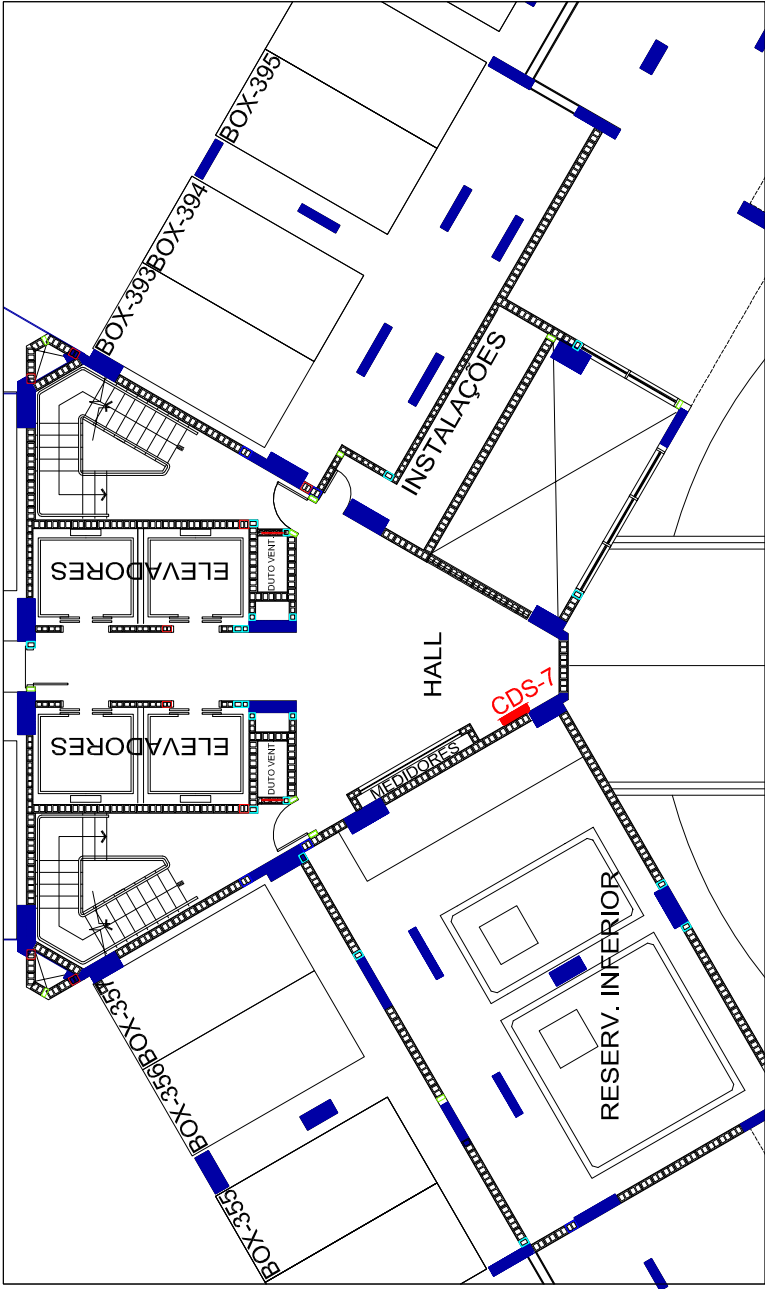




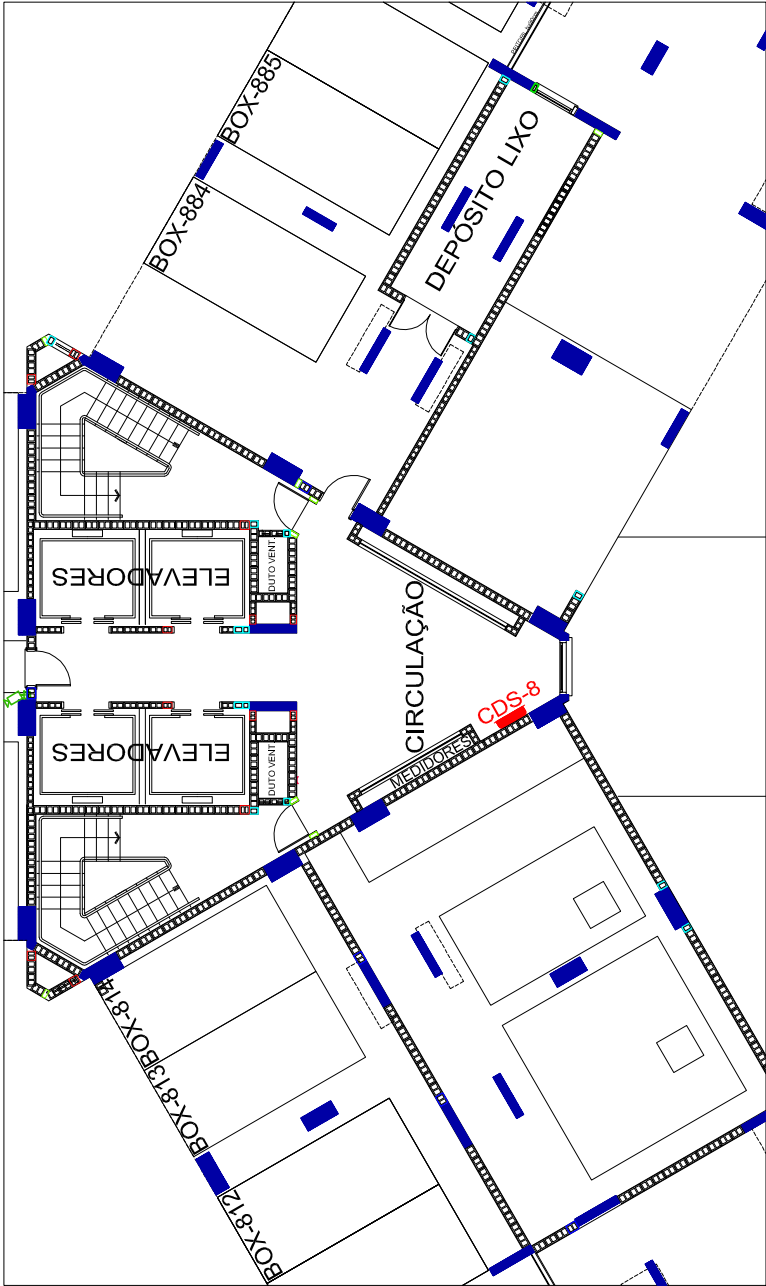




CDS-6					
CD	CIRC.	DESCRIÇÃO	CARGA (W)	DISJUNTOR (A)	CONDUTOR (mm2)
CDS-6	S1	ILUMINAÇÃO	850	16	2,5
	S2	ILUMINAÇÃO	800	16	2,5
	S3	ILUMINAÇÃO	1200	16	2,5
	S4	ILUMINAÇÃO	1600	16	2,5
	S5	ILUMINAÇÃO	700	16	1,5
	S6	ILUMINAÇÃO	1700	16	1,5
	S7	TOMADAS	1100	20	2,5
	S8	ILUMINAÇÃO	700	16	1,5
TOTAL		ALIMENTAÇÃO	8650W	2X30A	3X6,0mm2

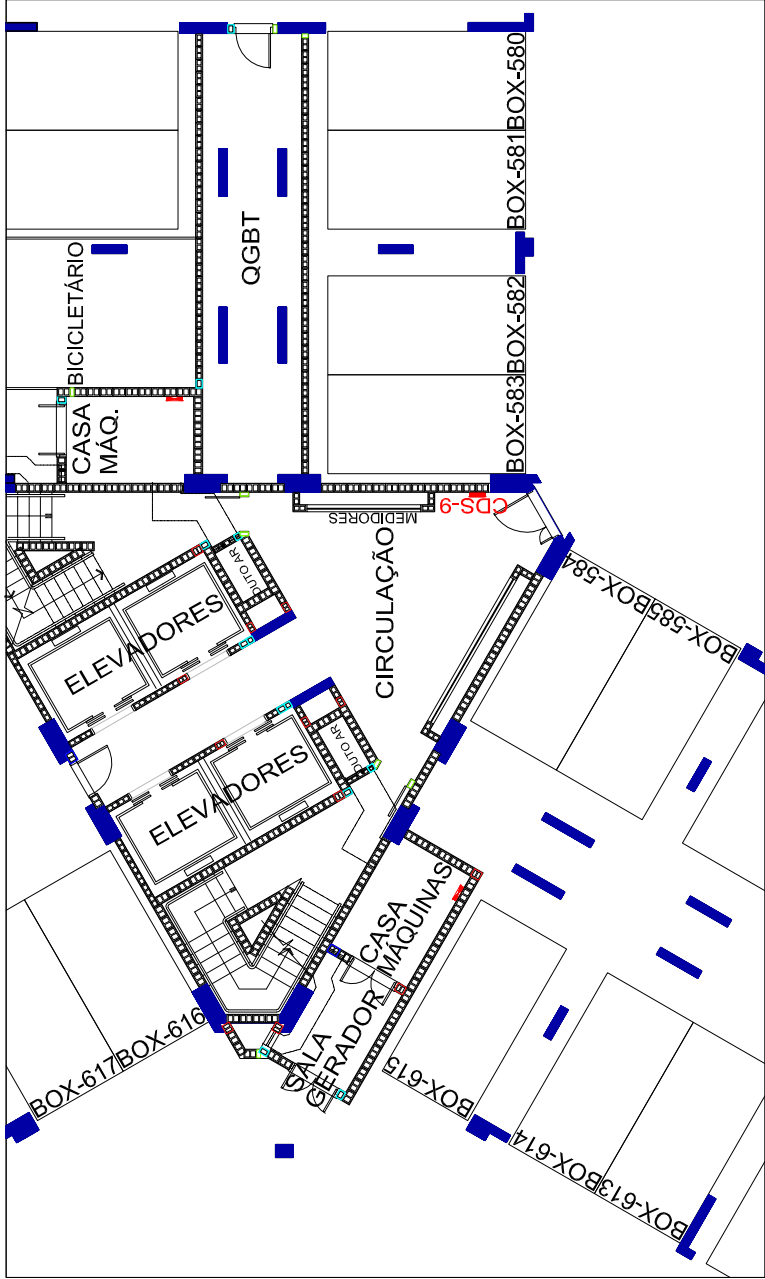


CDS-7					
CD	CIRC.	DESCRIÇÃO	CARGA (W)	DISJUNTOR (A)	CONDUTOR (mm2)
CDS-7	S1	ILUMINAÇÃO	750	16	2,5
	S2	ILUMINAÇÃO	900	16	2,5
	S3	ILUMINAÇÃO	1200	16	2,5
	S4	ILUMINAÇÃO	1400	16	2,5
	S5	ILUMINAÇÃO	800	16	1,5
TOTAL			5050W	2X30,0A	3X6,0mm2

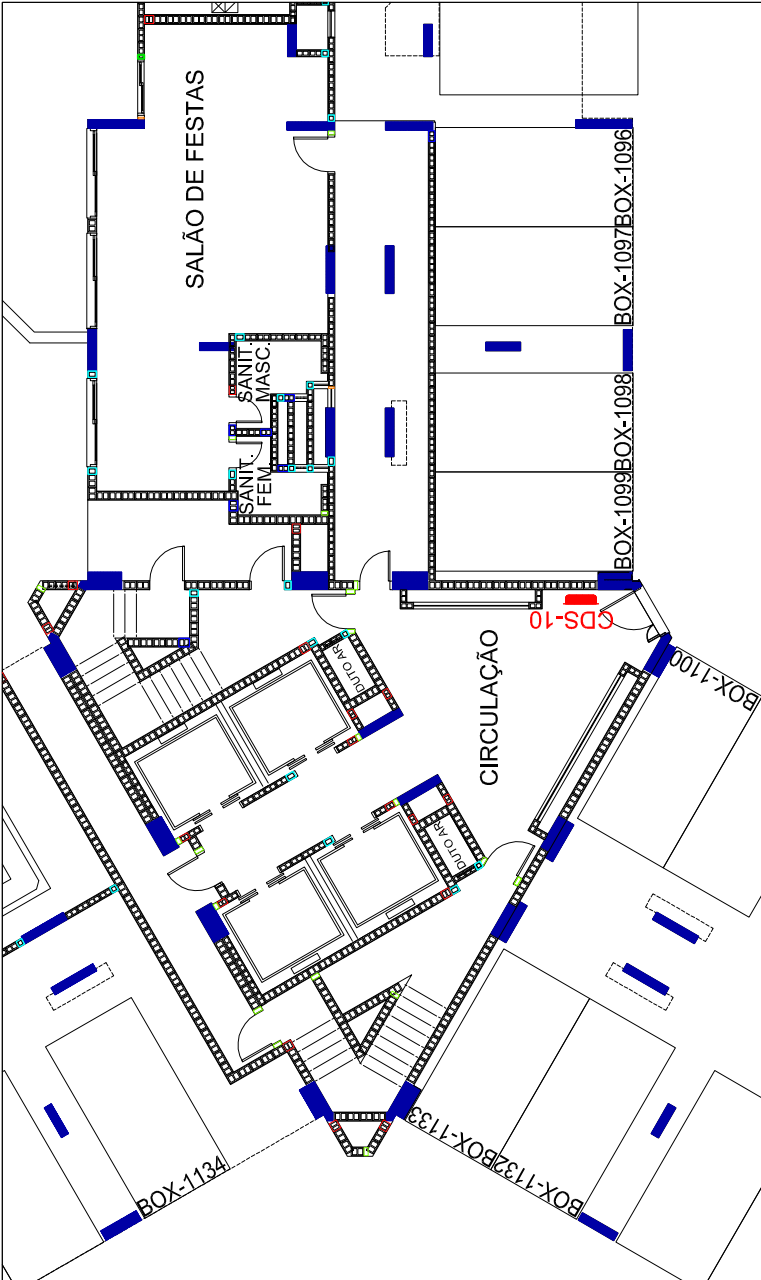


CDS-8

CD	QRC.	DESCRIÇÃO	CARGA (W)	DISJUNTOR (A)	CONDUTOR (mm2)
CDS-8	S1	ILUMINAÇÃO	250	16	2,5
	S2	ILUMINAÇÃO	800	16	2,5
	S3	ILUMINAÇÃO	600	16	2,5
	S4	RESERVA			
	S5	ILUMINAÇÃO	900	16	1,5
	S6	EXAUSTOR ESTACIONAMENTO	2600	3X20	2,5
TOTAL			5150W	3X30,0A	4X6,0mm2



CDS-9					
CD	CIRC.	DESCRIÇÃO	CARGA (W)	DISJUNTOR (A)	CONDUTOR (mm2)
CDS-9	S1	ILUMINAÇÃO	500	16	2,5
	S2	ILUMINAÇÃO	400	16	2,5
	S3	ILUMINAÇÃO	1400	16	2,5
	S4	ILUMINAÇÃO	1500	16	2,5
	S5	ILUMINAÇÃO	1200	16	1,5
	S6	ILUMINAÇÃO	900	16	1,5
TOTAL			5900W	2x30A	3x6,0mm2

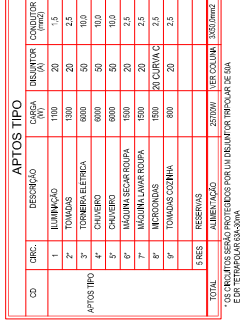


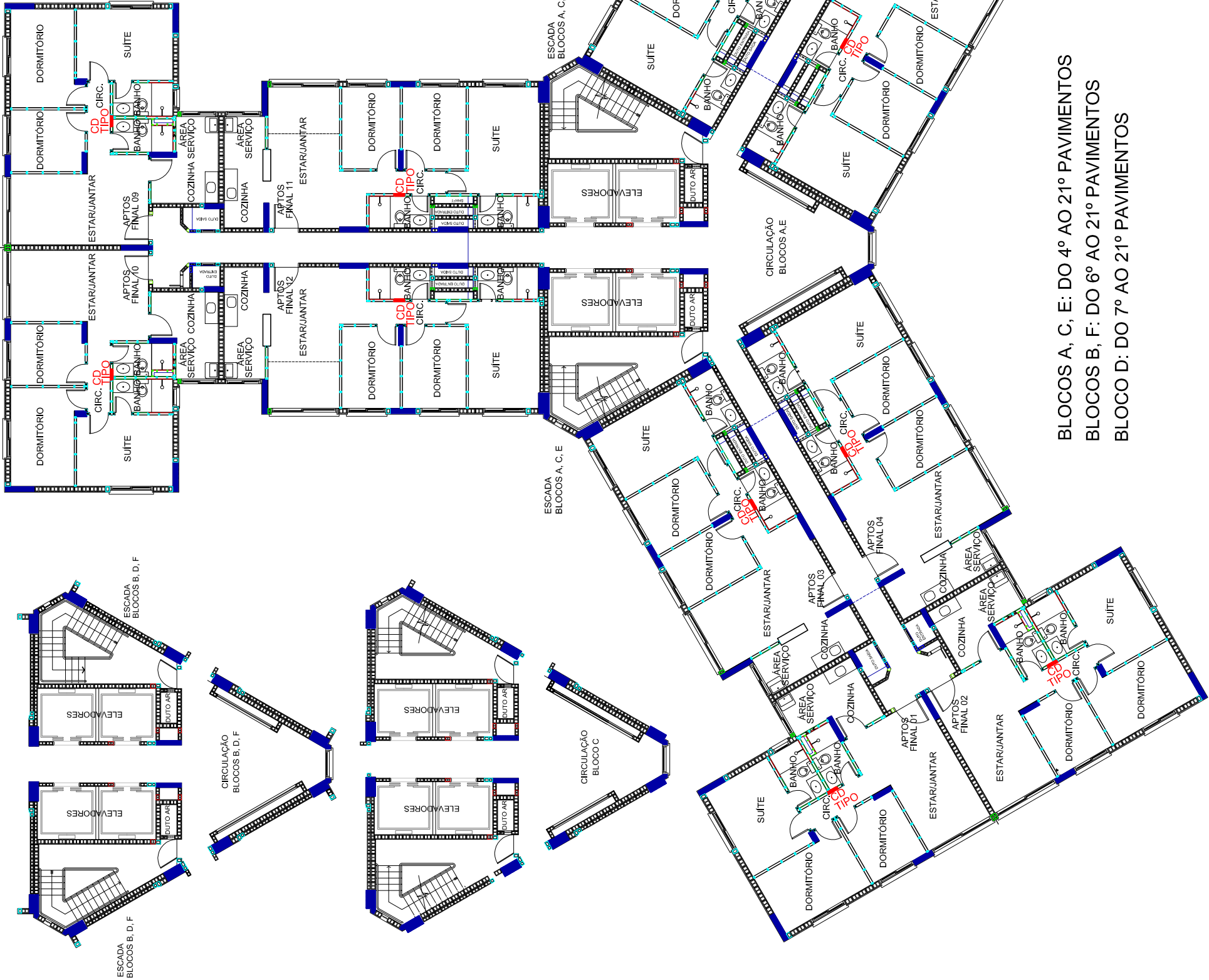
CDS-10					
CD	CIRC.	DESCRIÇÃO	CARGA (W)	DISJUNTOR (A)	CONDUTOR (mm2)
CDS-10	S1	ILUMINAÇÃO	350	16	2,5
	S2	ILUMINAÇÃO	1200	16	2,5
	S3	ILUMINAÇÃO	1400	16	2,5
	S4	TOMADAS	400	20	2,5
	S5	ILUMINAÇÃO	600	16	1,5
	S6	ILUMINAÇÃO	1400	16	1,5
	S7	TOMADAS	600	20	2,5
	S8	TOMADAS	1400	20	2,5
	S9	TOMADAS	300	20	2,5
	S10	CHUIVEIRO	5000	50	10,0
	S11	TOMADAS	1000	20	2,5
TOTAL			13650W	3x50A	4x16mm2



APTOS TIPO					
CD	CIRC.	DESCRIÇÃO	CARGA (W)	DISJUNTOR (A)	CONDUTOR (mm²)
1		ILUMINAÇÃO	1100	20	1,5
2*		TOMADAS	1300	20	2,5
3*		TORNEIRA ELÉTRICA	6000	50	10,0
4*		CHUVEIRO	6000	50	10,0
5*		CHUVEIRO	6000	50	10,0
6*		MÁQUINA SECAR ROUPA	1500	20	2,5
7*		MÁQUINA LAVAR ROUPA	1500	20	2,5
8*		MICROONDAS	1500	20	2,5
9*		TOMADAS COZINHA	800	20	2,5
5 RES.		RESERVAS			
TOTAL		ALIMENTAÇÃO	25700W	VER COLUNA	350,0A

* OS CIRCUITOS SERÃO PROTEGIDOS POR UM DISJUNTOR TRIPOLAR DE 50A E DR TETRAPOLAR 63A-3mm²

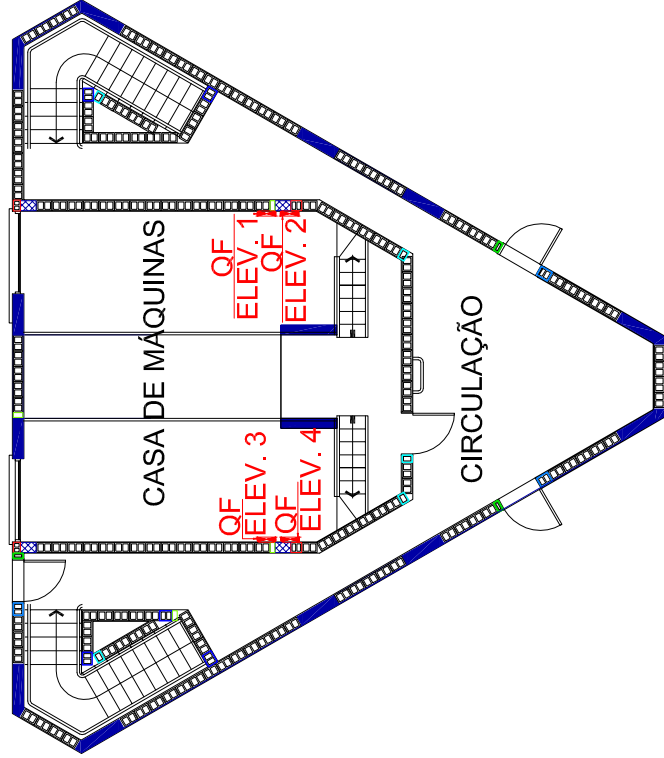




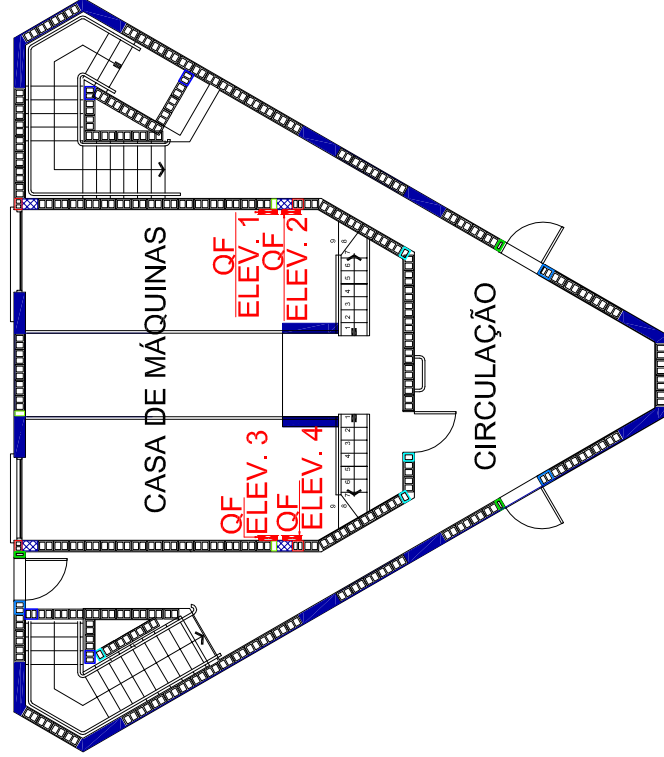
APTOS TIPO					
CD	CIRC.	DESCRIÇÃO	CARGA (W)	DISJUNTOR (A)	CONDUTOR (mm2)
APTOS TIPO	1	ILUMINAÇÃO	1100	20	1,5
	2	TOMADAS	1300	20	2,5
	3	TORNEIRA ELÉTRICA	6000	50	10,0
	4	CHUVEIRO	6000	50	10,0
	5	CHUVEIRO	6000	50	10,0
	6	MÁQUINA SECAR ROUPA	1500	20	2,5
	7	MÁQUINA LAVAR ROUPA	1500	20	2,5
	8	MICROONDAS	1500	20 CURVA C	2,5
	9	TOMADAS COZINHA	800	20	2,5
TOTAL			5 RES	RESERVAS	
			ALIMENTAÇÃO		VER COLUNA
			25700W		3x50mm²

* OS CIRCUITOS SERÃO PROTEGIDOS POR UM DISJUNTOR TRIPOLAR DE 50A E DR TETRAPOLAR 63A-30mA

BLOCOS A, C, E: DO 4º AO 21º PAVIMENTOS
BLOCOS B, F: DO 6º AO 21º PAVIMENTOS
BLOCO D: DO 7º AO 21º PAVIMENTOS

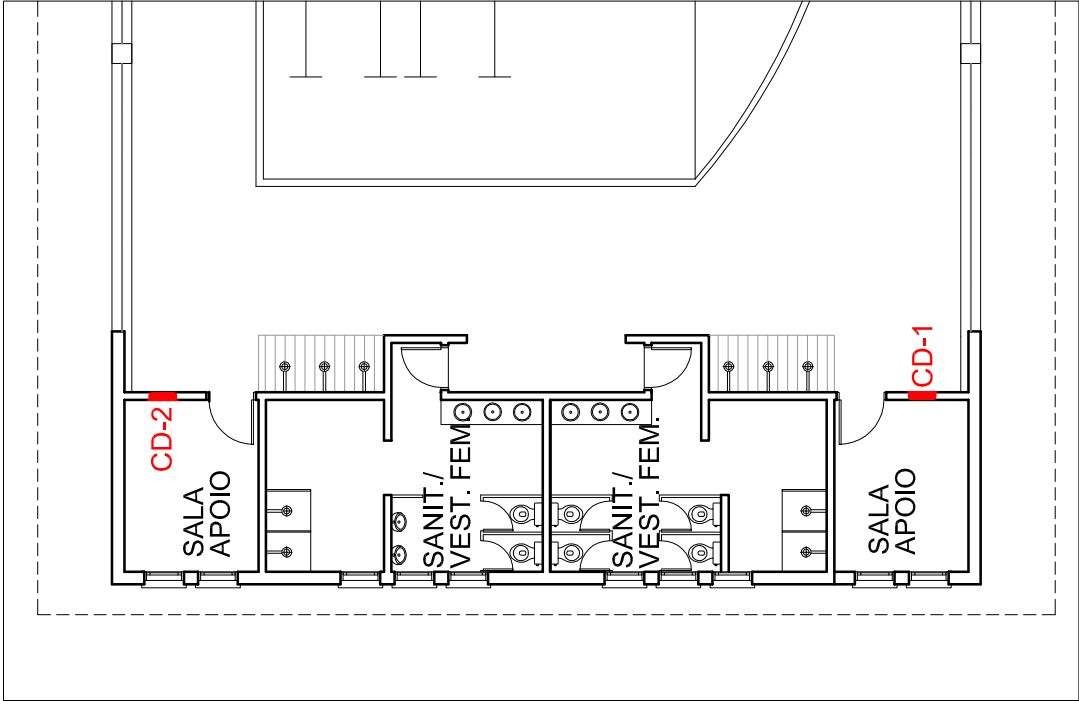


BLOCOS A, C, E



BLOCOS B, D, F

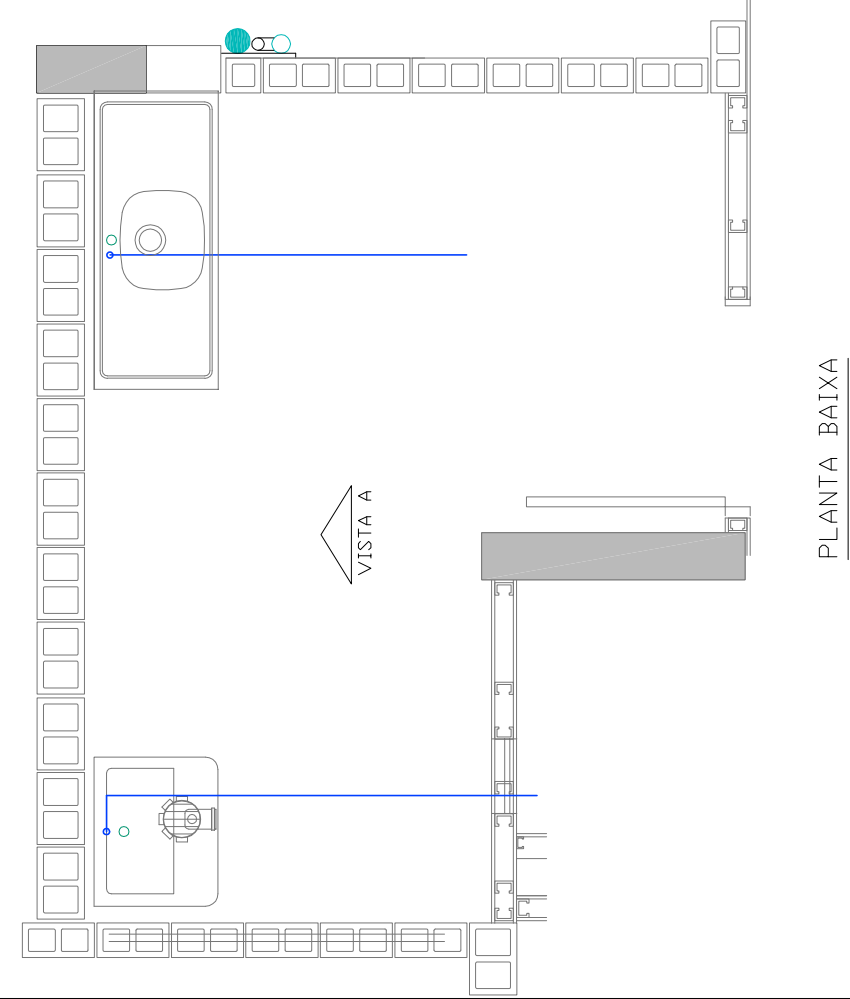
CD CASA DE MÁQUINAS					
CD	CIRC.	DESCRIÇÃO	CARGA (W)	DISJUNTOR (A)	CONDUTOR (mm2)
CD CASA DE MÁQUINAS	CM1	ILUMINAÇÃO	900	16	1,5
	CM2	TOMADAS	1800	20	2,5
	CM3	ILUMINAÇÃO	1400	16	1,5
	CM4	ILUMINAÇÃO	1400	16	1,5
		RESERVA	2000		
TOTAL			7500W	2X40,0A	3X16,0mm2



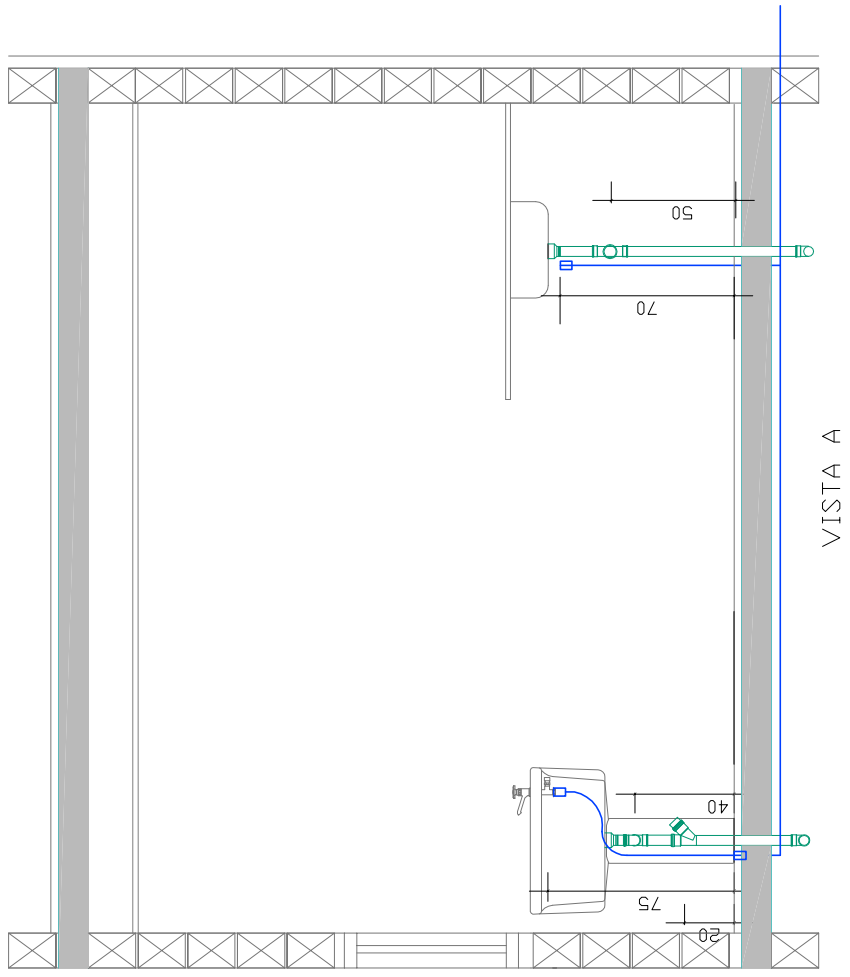
CD-1				
CD	QRC.	DESCRIÇÃO	CARGA (W)	DISJUNTOR (A)
CD-2	1	ILUMINAÇÃO	1.200	16
	2	TOMADAS	1.000	20
	3	CHUVEIRO	5500	50
	4	CHUVEIRO	5.500	50
	5	CHUVEIRO	5.500	50
	6	CHUVEIRO	5.500	50
	7	ILUMINAÇÃO	2.250	20
	8	ILUMINAÇÃO	1.500	20
	9	ILUMINAÇÃO	1.500	20
	10	TOMADAS	600	20
	11	QF BOMBAS PISCINA	3.800	3X20
TOTAL			33.850	3X30A

CD-2				
CD	QRC.	DESCRIÇÃO	CARGA (W)	DISJUNTOR (A)
CD-2	1	ILUMINAÇÃO QUADRA 3	1.200	2X20
	2	ILUMINAÇÃO QUADRA 3	1.200	2X20
	3	ILUMINAÇÃO QUADRA 3	1.200	2X20
	4	ILUMINAÇÃO QUADRA 3	1.200	2X20
	5	ILUMINAÇÃO QUADRA 3	1.200	2X20
	6	ILUMINAÇÃO QUADRA 3	1.200	2X20
	7	ILUMINAÇÃO QUADRA 2	1.200	2X20
	8	ILUMINAÇÃO QUADRA 2	1.200	2X20
	9	ILUMINAÇÃO QUADRA 2	1.200	2X20
	10	ILUMINAÇÃO QUADRA 2	1.200	2X20
	11	ILUMINAÇÃO QUADRA 2	1.200	2X20
	12	ILUMINAÇÃO QUADRA 2	1.200	2X20
	13	QUIOSQUE 3	1.200	20
	14	CHURRASQUEIRA DUPLA	1.500	20
	15	QUIOSQUE 2	1.200	20
	16	SANITÁRIOS 2	1.500	20
	17	ILUMINAÇÃO QUADRA 1	1.200	2X20
	18	ILUMINAÇÃO QUADRA 1	1.200	2X20
	19	ILUMINAÇÃO QUADRA 1	1.200	2X20
	20	ILUMINAÇÃO QUADRA 1	1.200	2X20
	21	ILUMINAÇÃO QUADRA 1	1.200	2X20
	22	ILUMINAÇÃO QUADRA 1	1.200	2X20
	23	CHURRASQUEIRA COLETIVA	3.400	2X30
	24	LOUNGE	2.000	2X20
	25	QUIOSQUE 1	1.200	2X20
	26	CD-1	33.850	3X90
TOTAL			67.450	3X200A

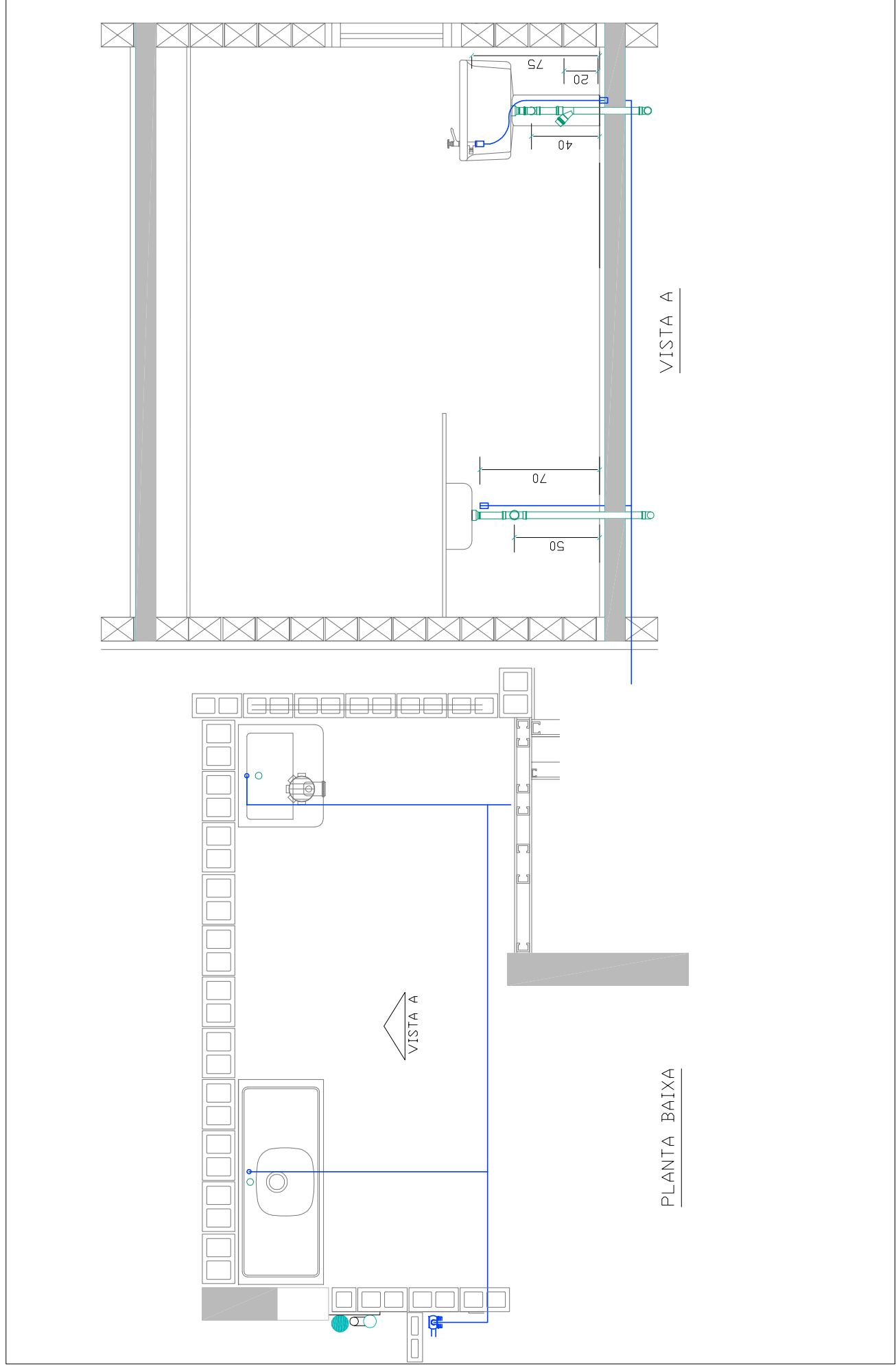
TERRA NOVA NATURE
ELÉTRICA
PISCINA COBERTA

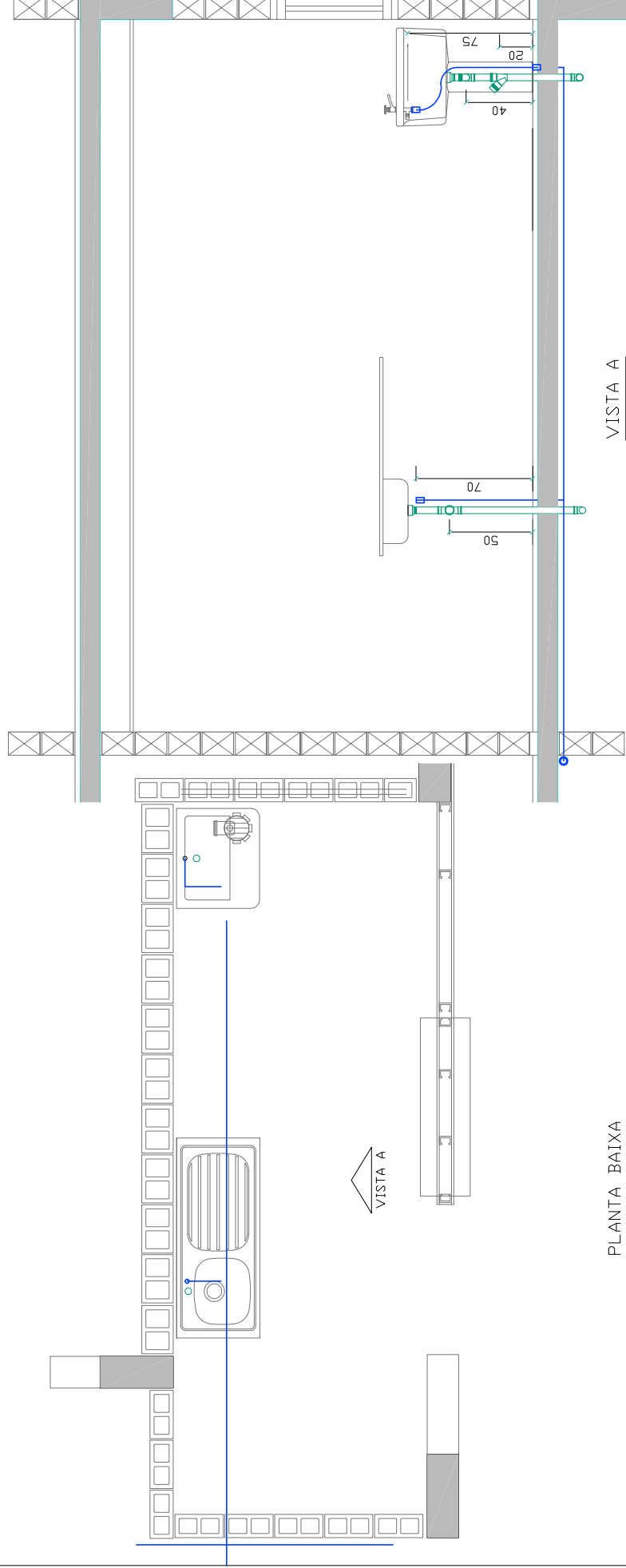


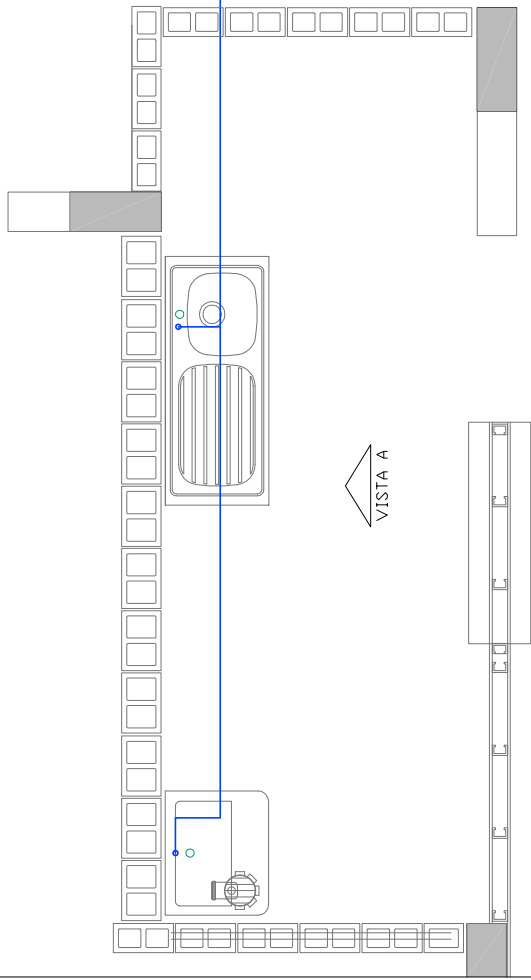
PLANTA BAIXA



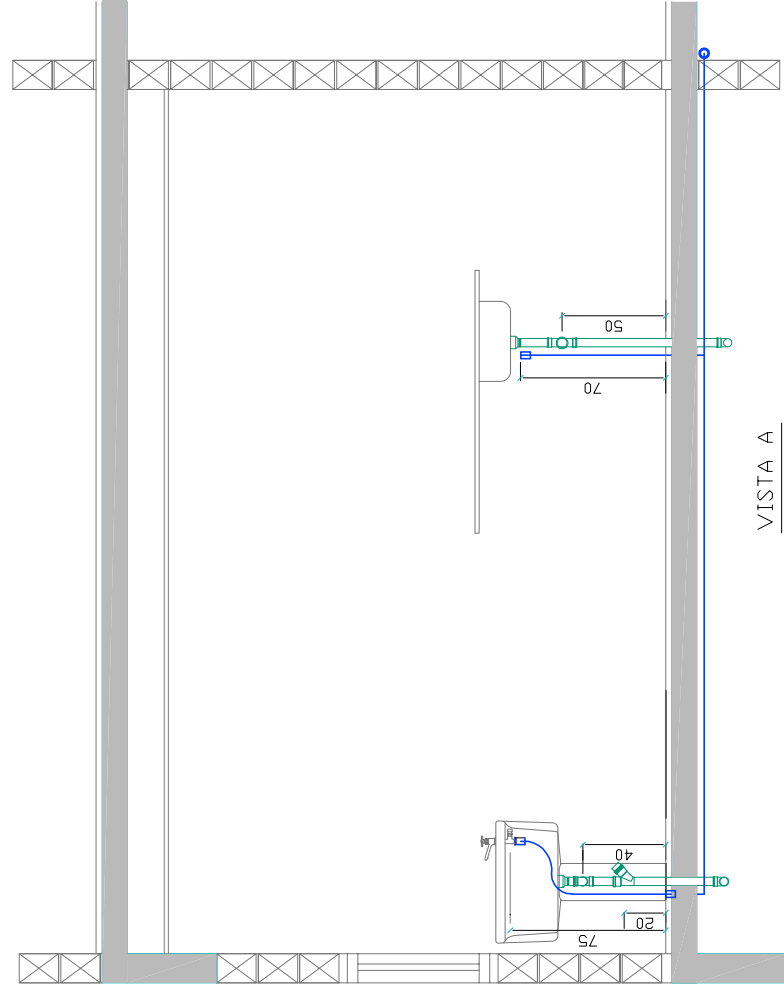
VISTA A



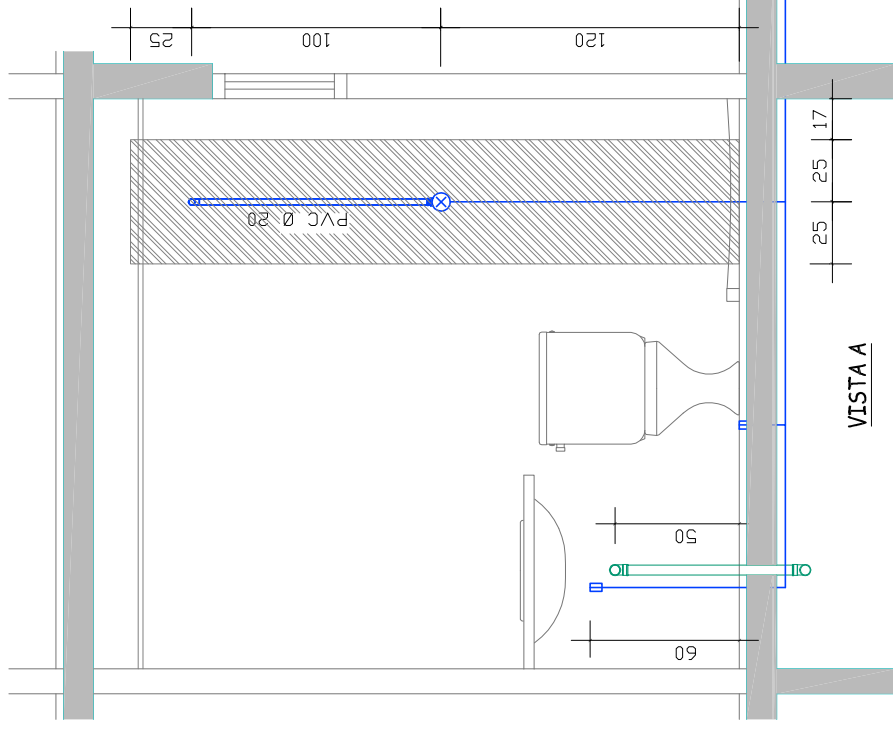
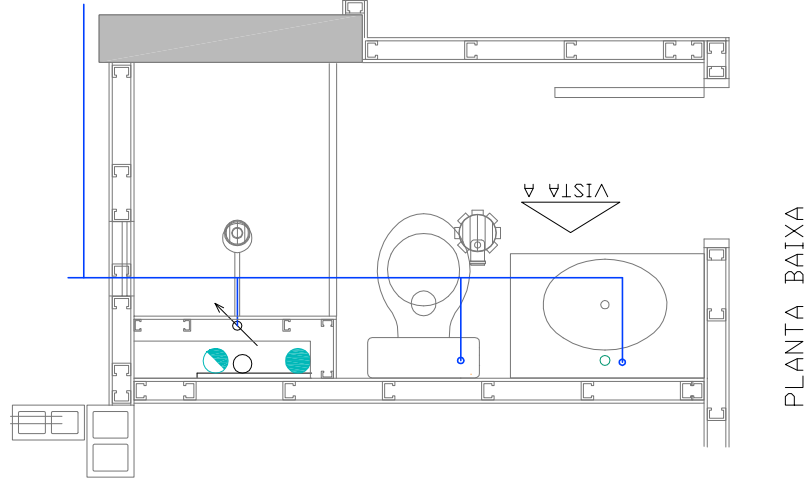




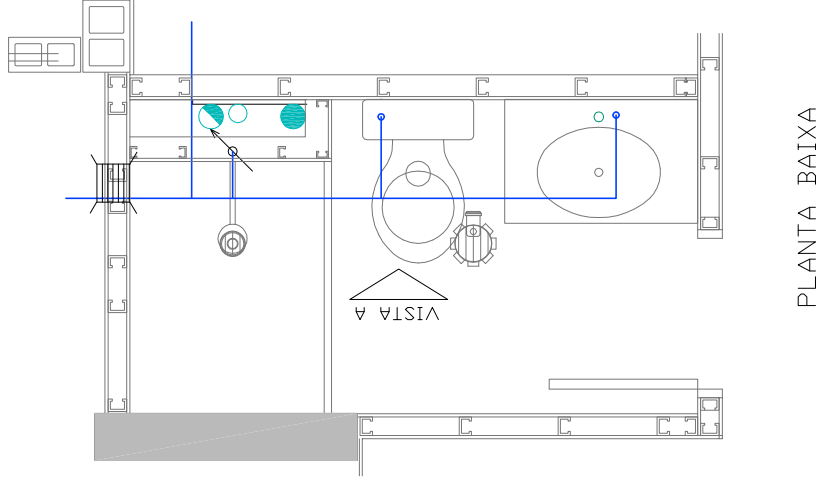
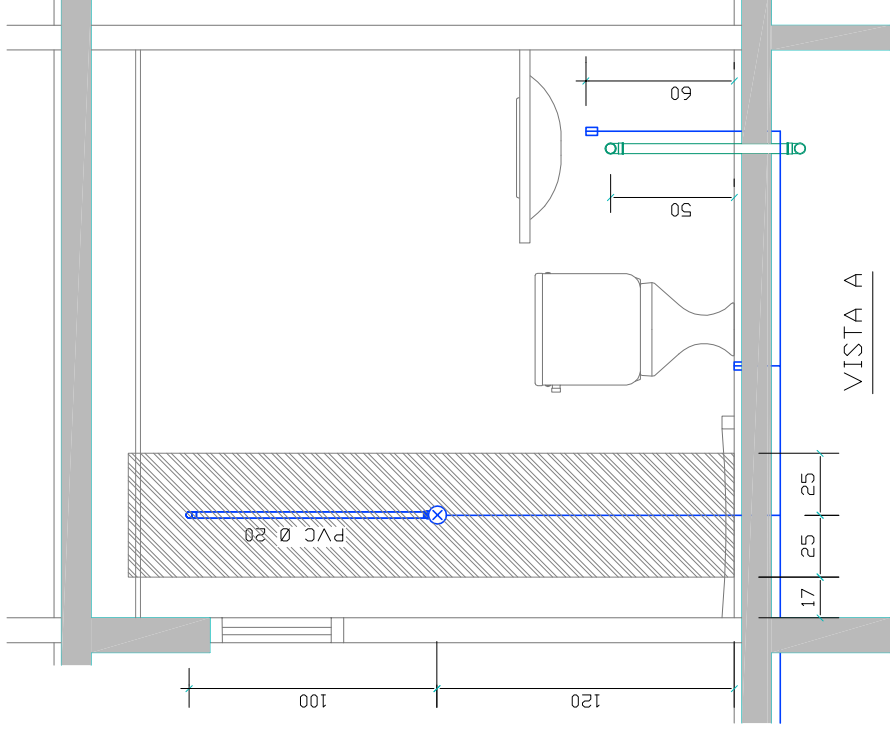
PLANTA BAIXA



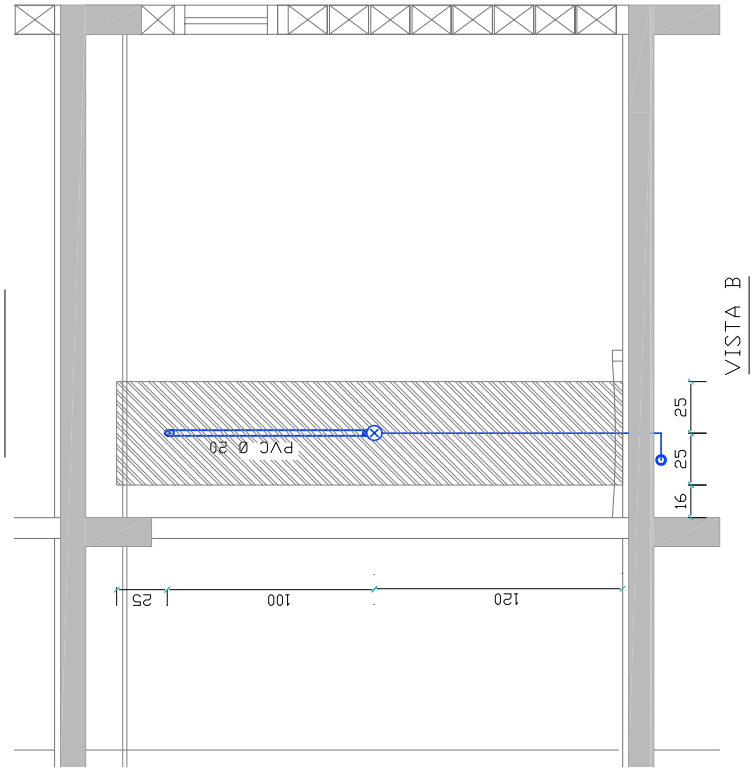
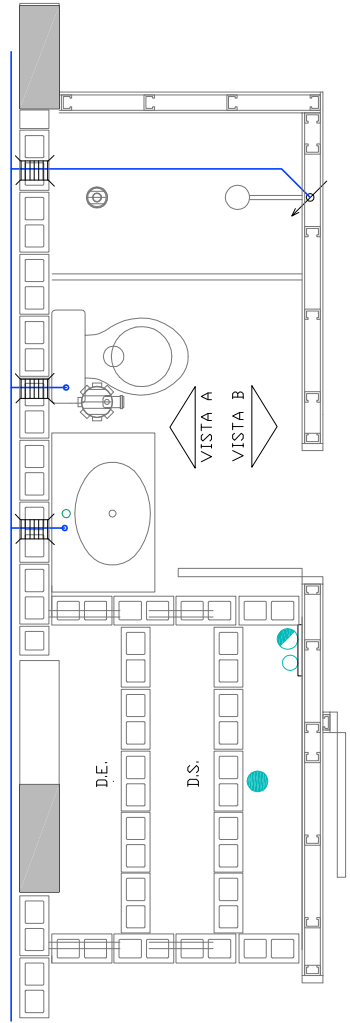
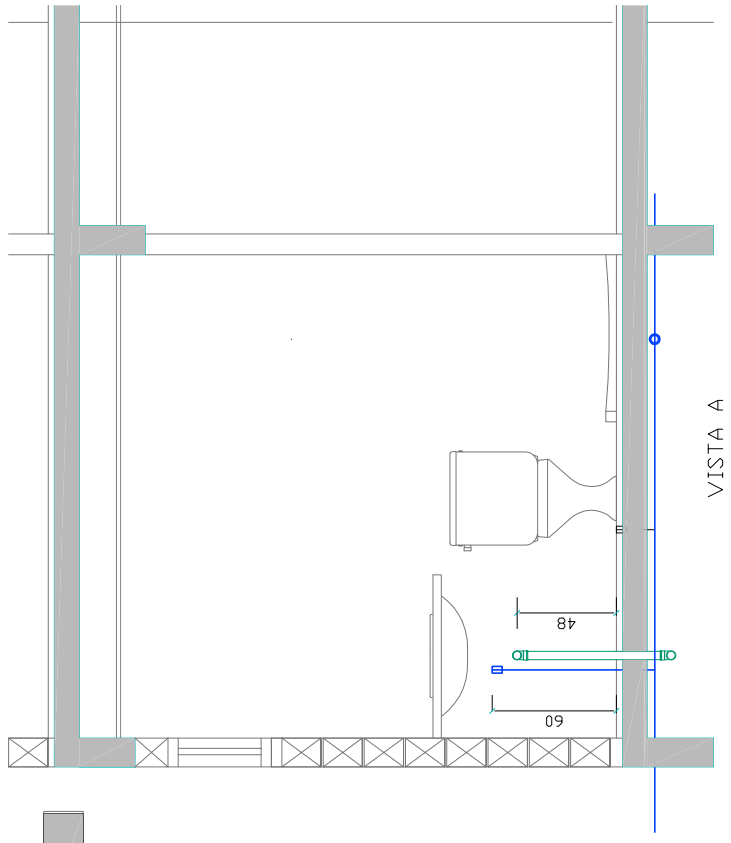
VISTA A

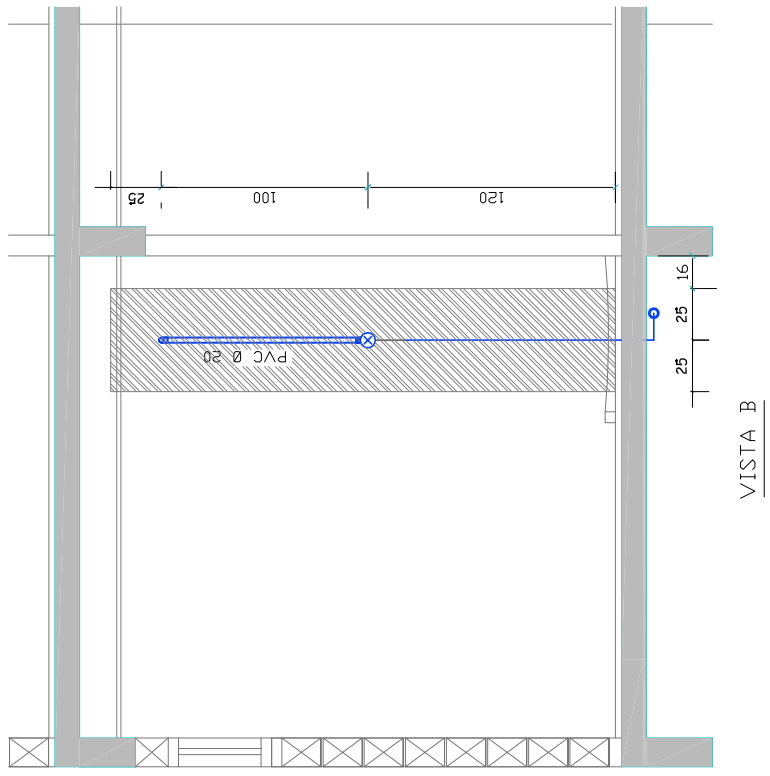


NÃO FURAR

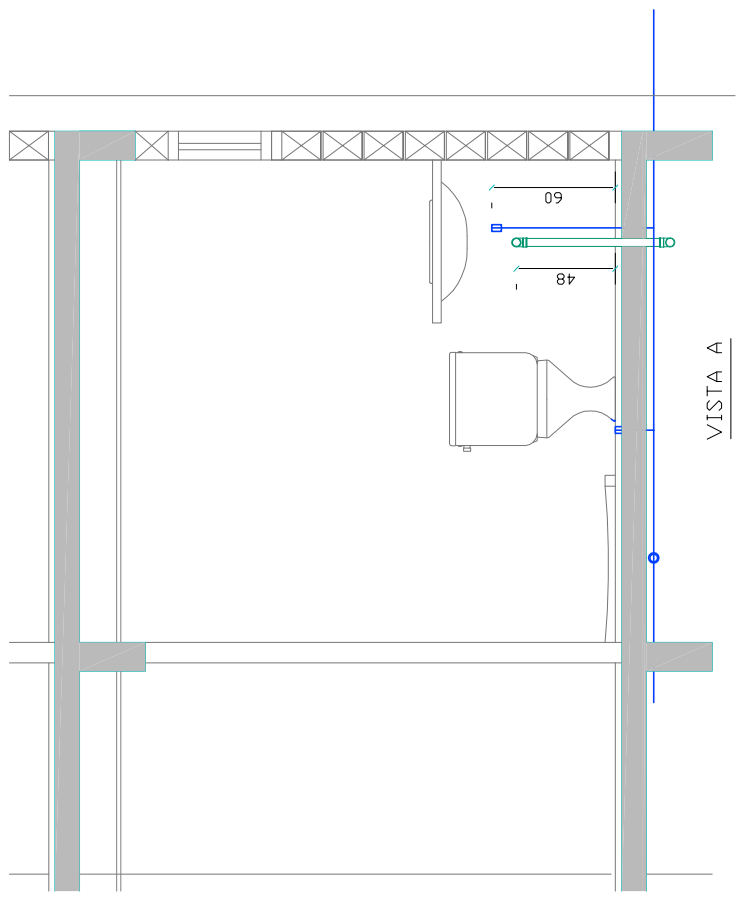
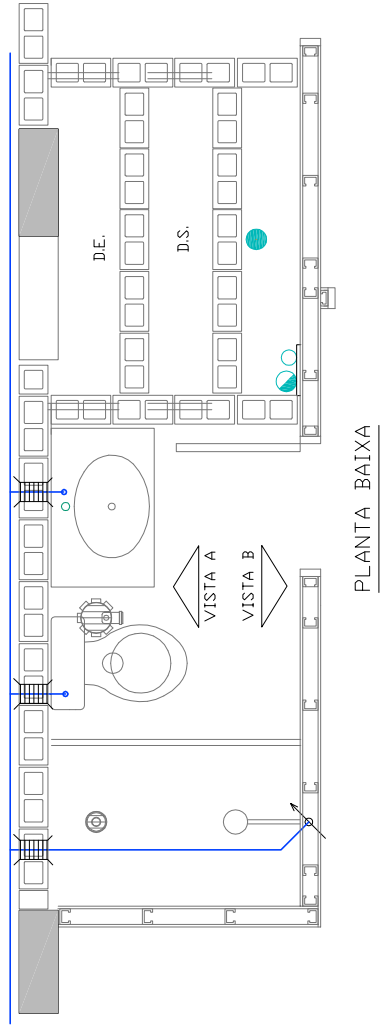


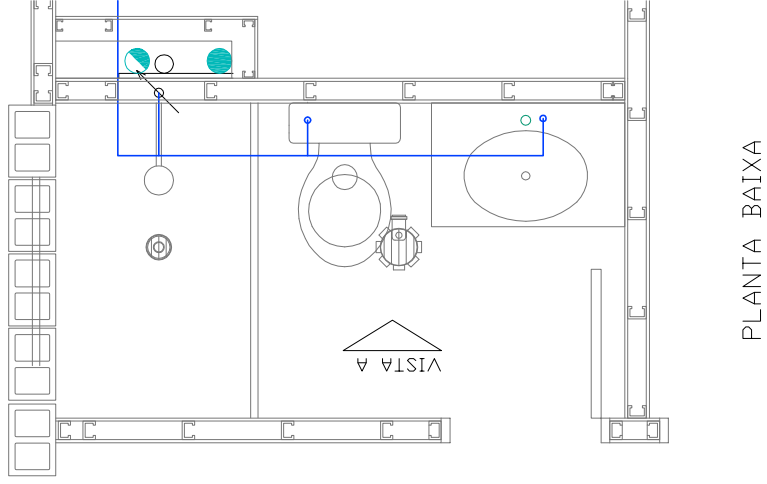
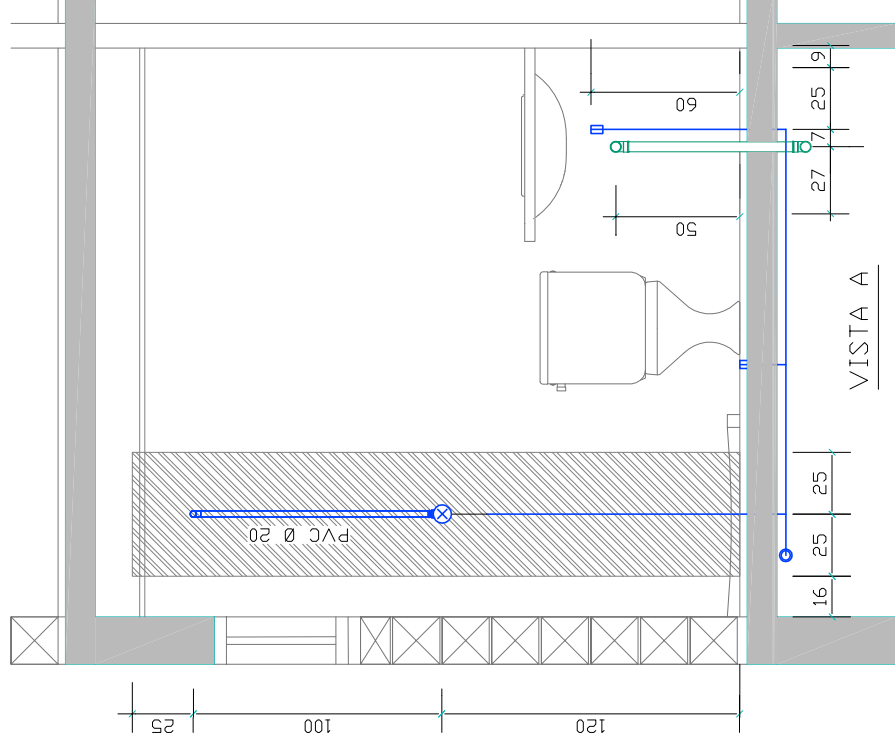
NÃO FURAR

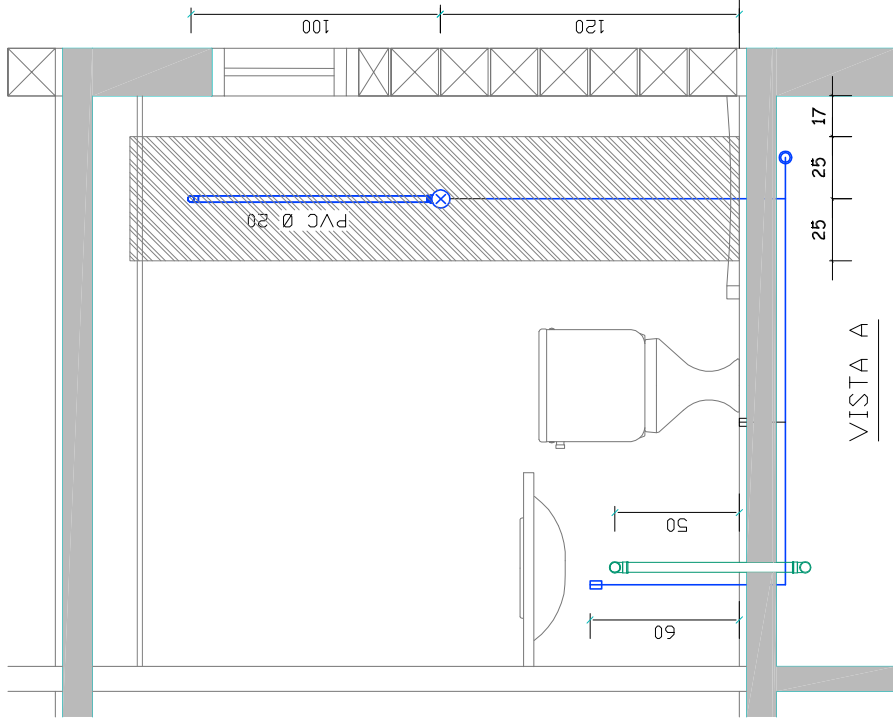
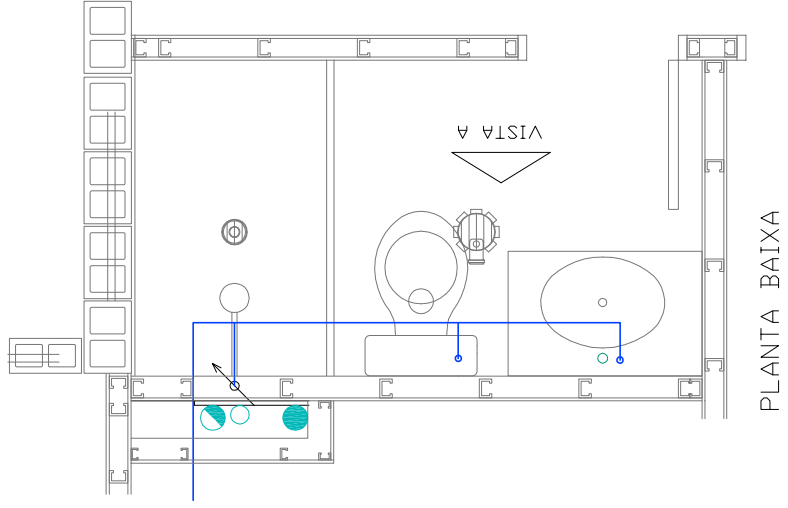




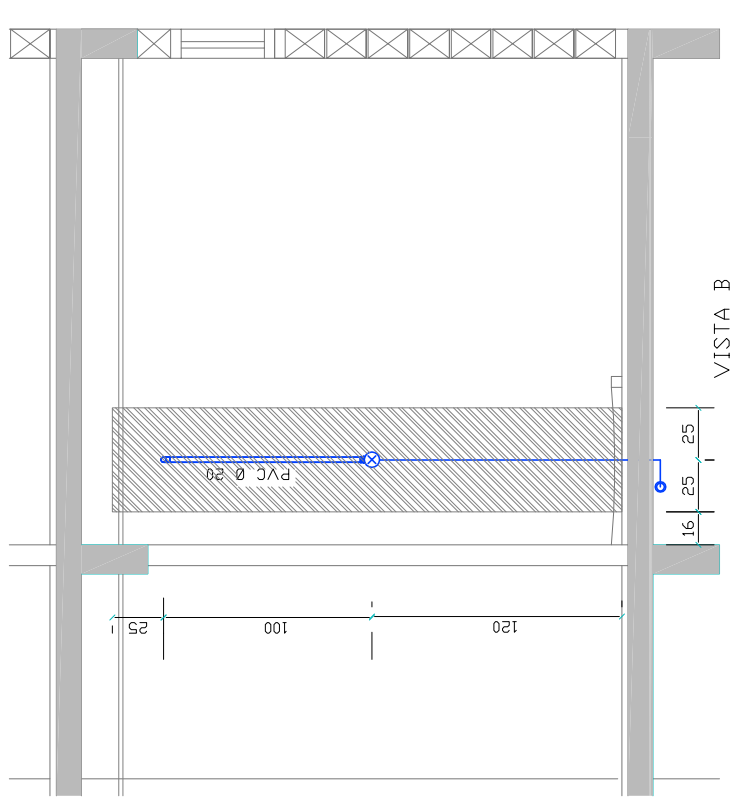
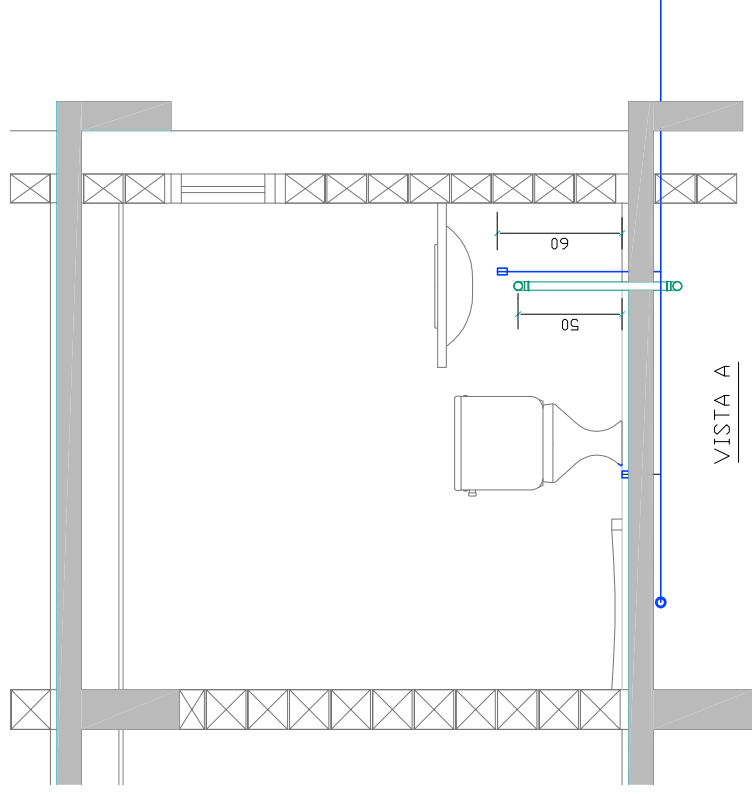
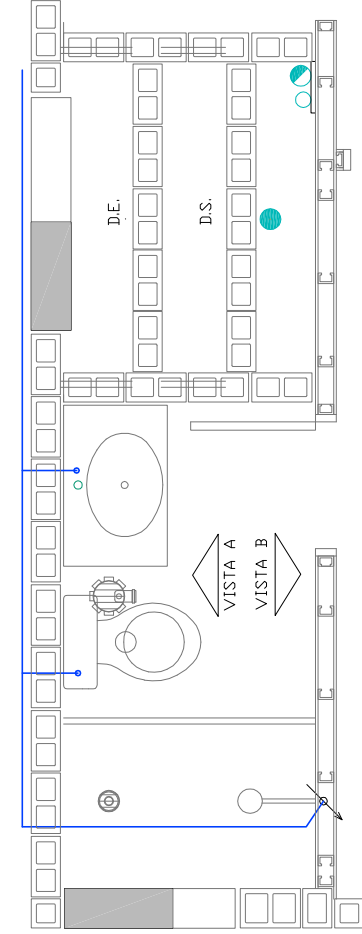
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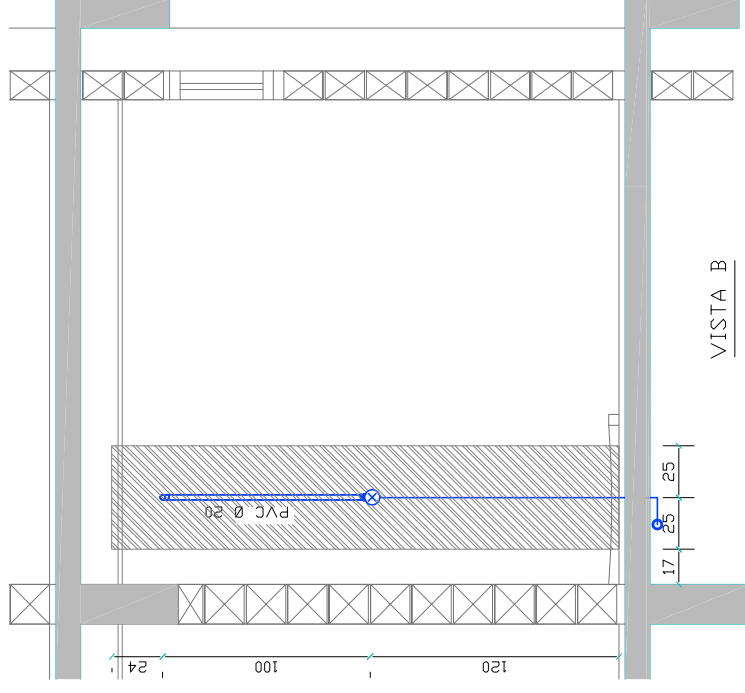
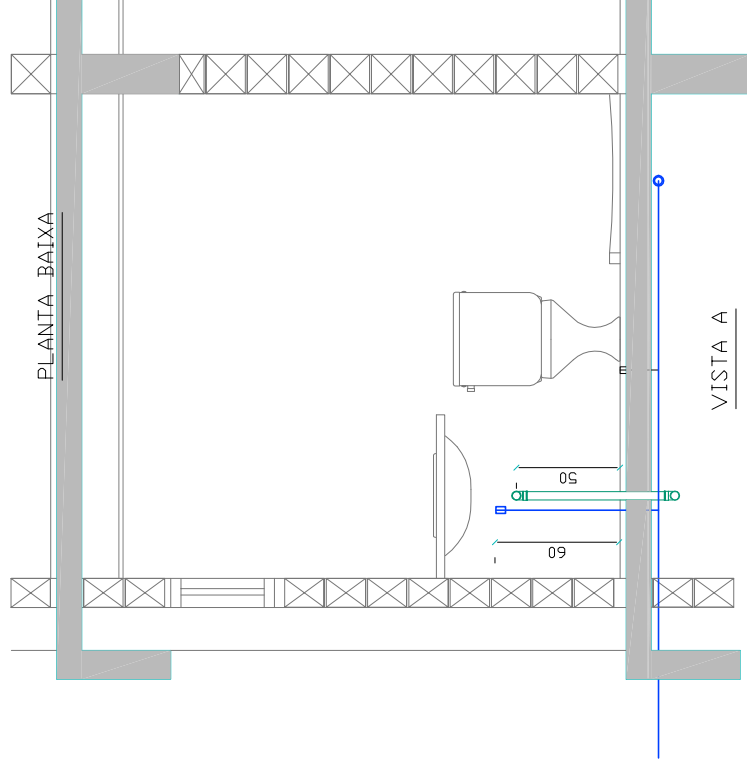
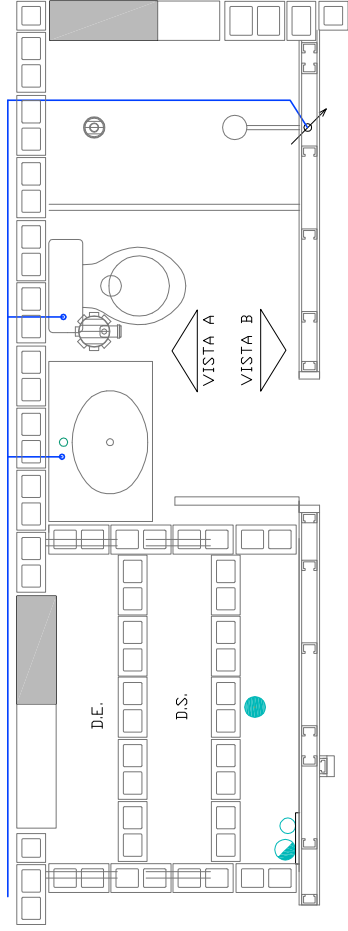




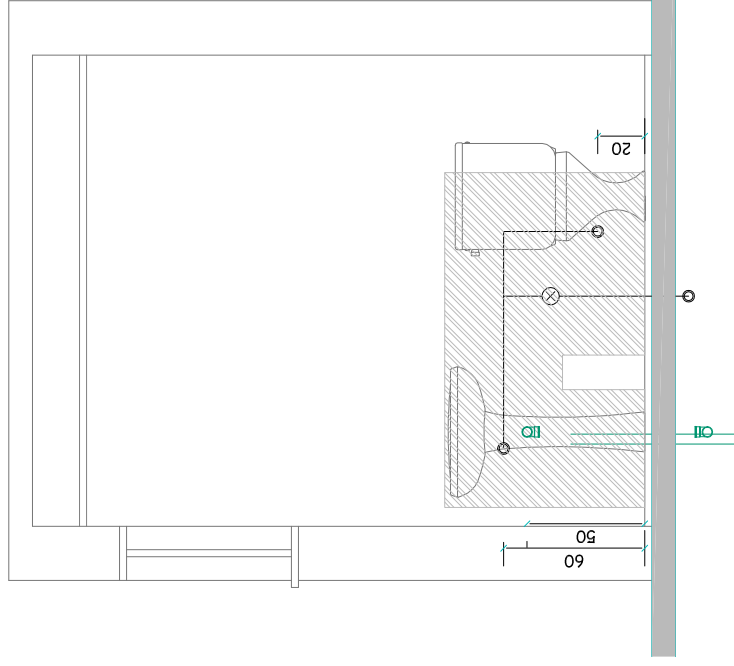
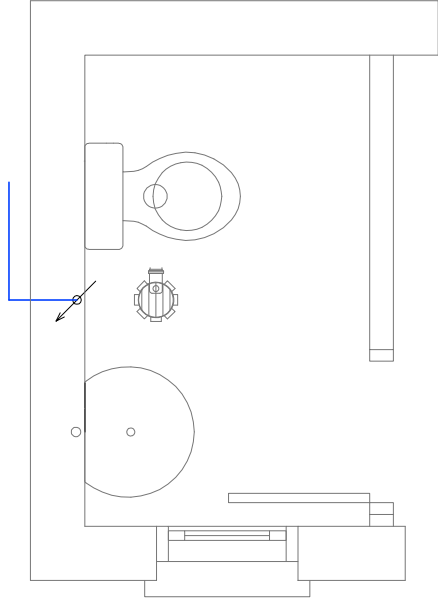
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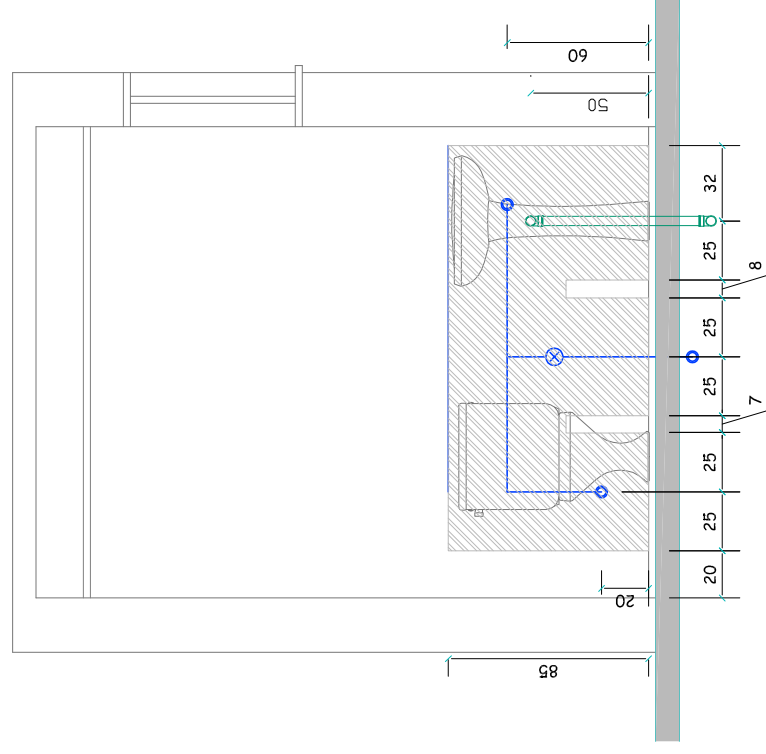
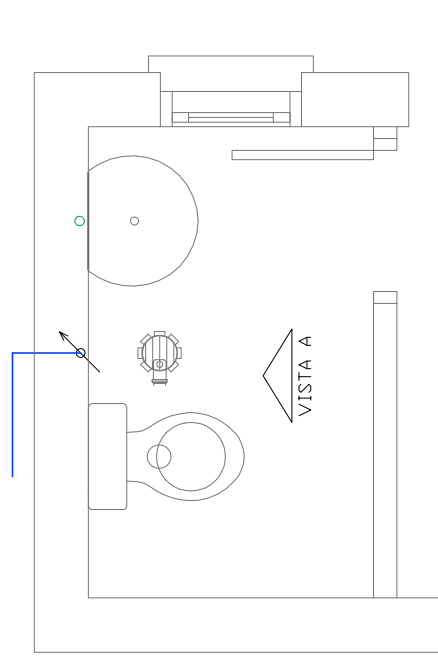
NÃO FURAR



NÃO FURAR



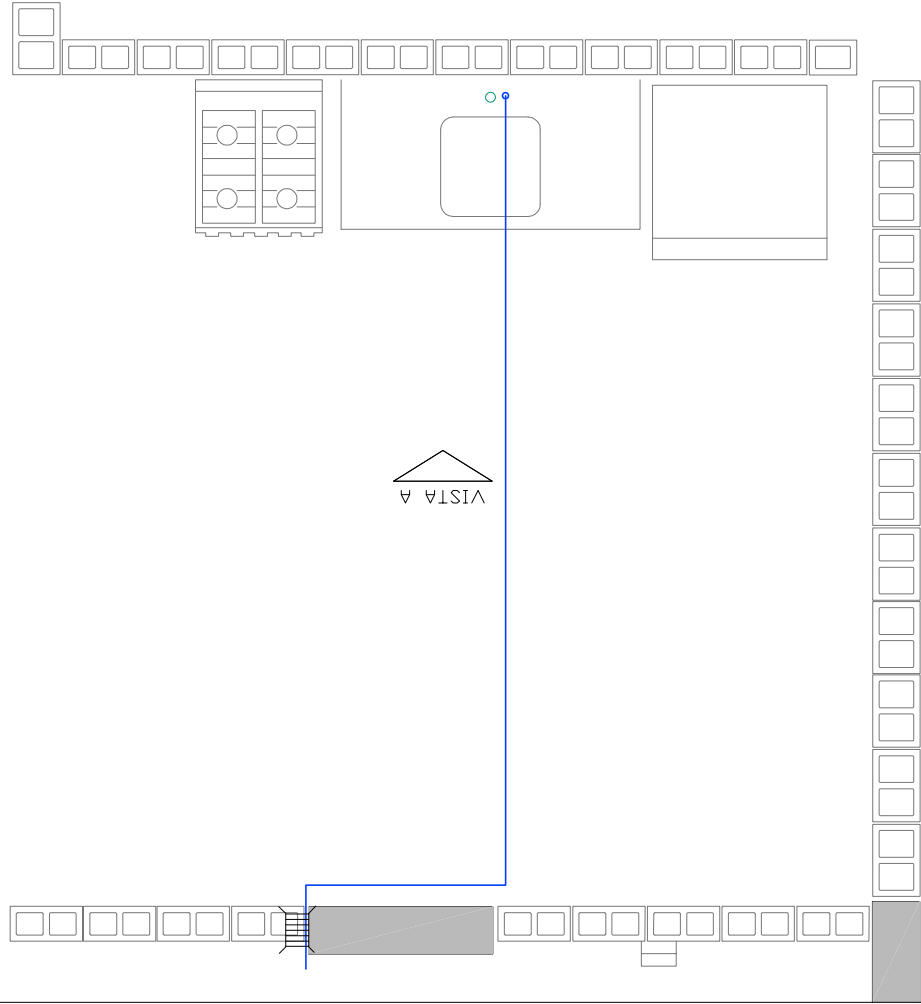
GUARITA - PAV. TÉRREO (BLOCO E)



GUARITA - PAV. TÉRREO (BLOCO A/C)

TERRA NOVA NATURE
HIDROSSANITÁRIO
BANHO GUARITA - TÉRREO BLOCO A, C e E

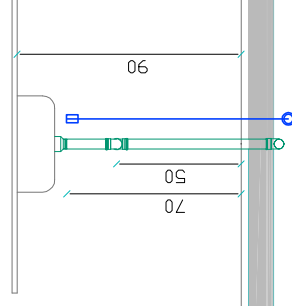
TERRA NOVA NATURE
HIDROSSANITÁRIO
COZINHA SALÃO DE FESTAS 1 - 4º PAV. BLOCO B, D e F



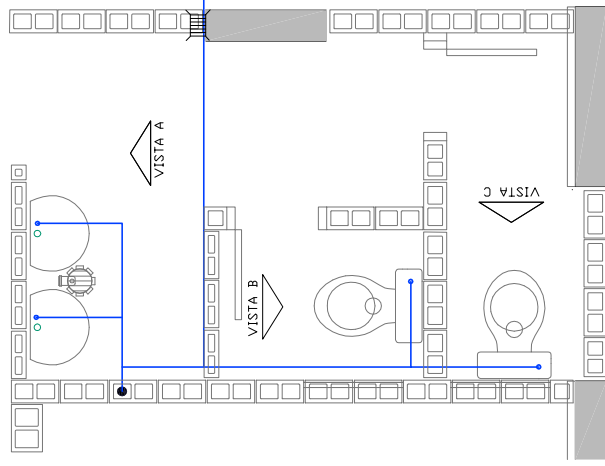
PLANTA BAIXA

NÃO FURAR

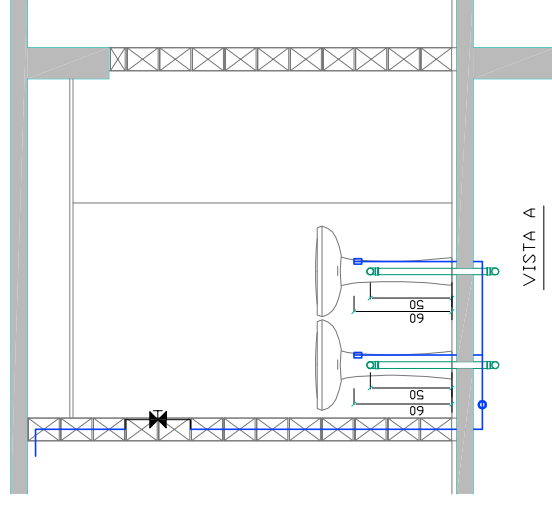
VISTA A



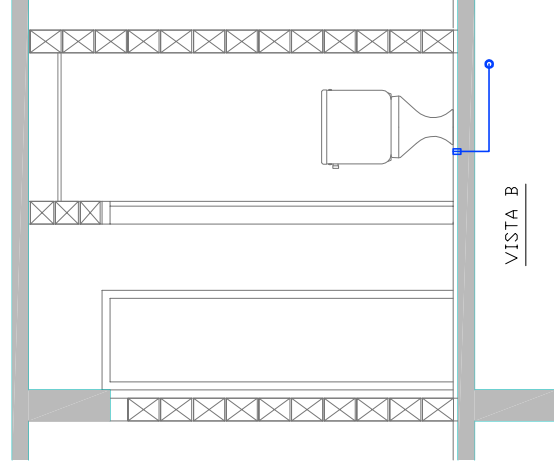
VISTA A



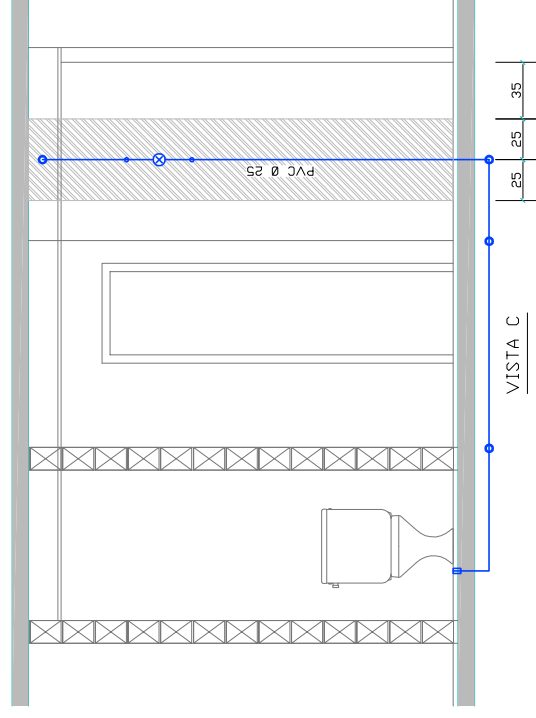
PLANTA BAIXA



VISTA A



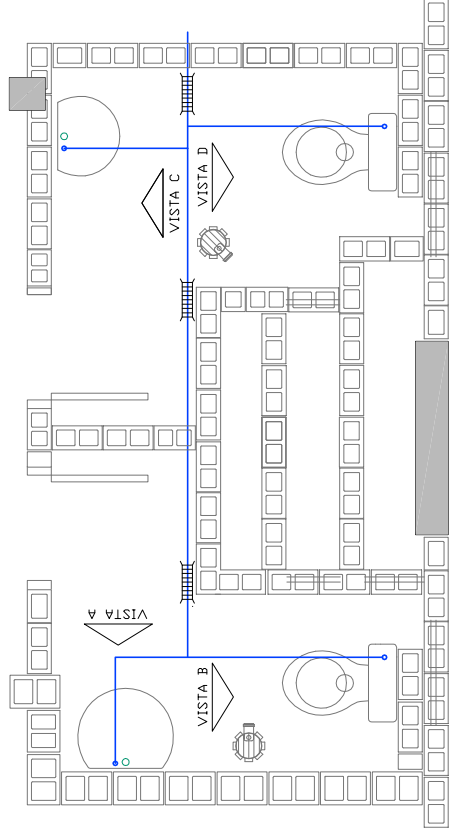
VISTA B



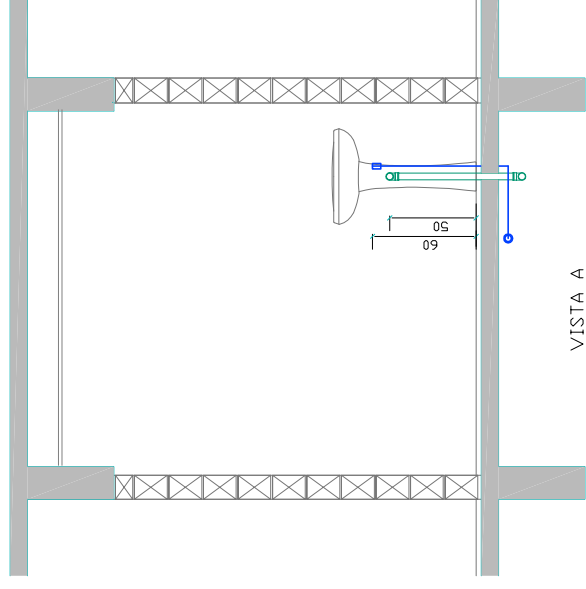
VISTA C

NÃO FURAR

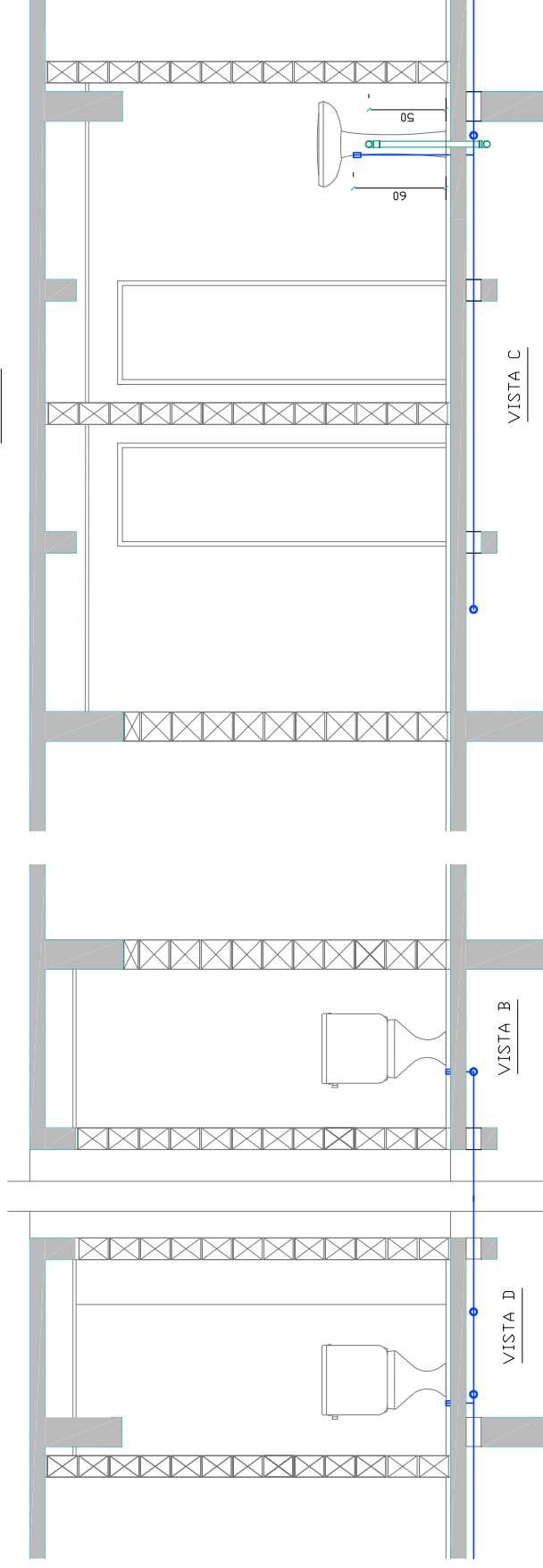
TERRA NOVA NATURE
HIDROSSANITÁRIO
SANITÁRIO SALÃO DE FESTAS 1 - 4º PAV. BLOCO B, D e F



PLANTA BAIXA



VISTA A



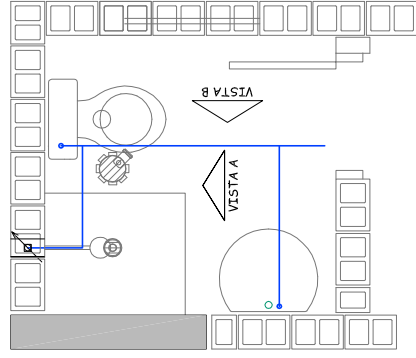
VISTA C

VISTA B

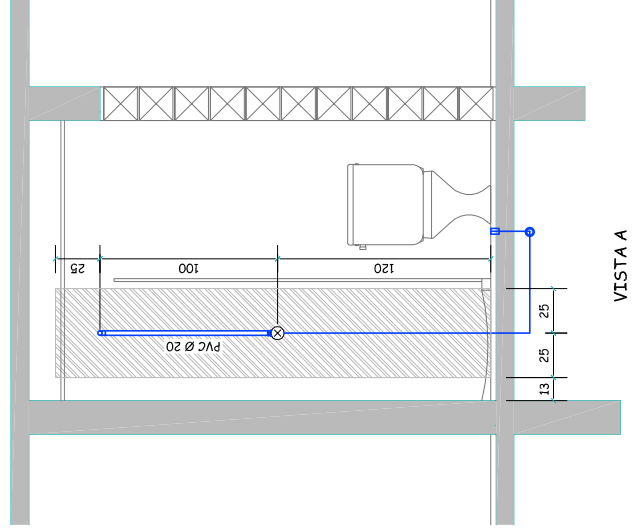
VISTA D

NÃO FURAR

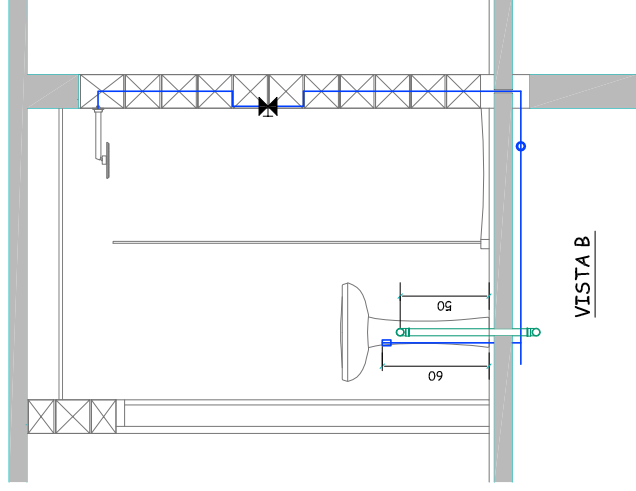
TERRA NOVA NATURE
HIDROSSANITÁRIO
SANITÁRIOS SALÃO DE FESTAS 2 - 4º PAV. BLOCO B, D e F



PLANTA BAIXA



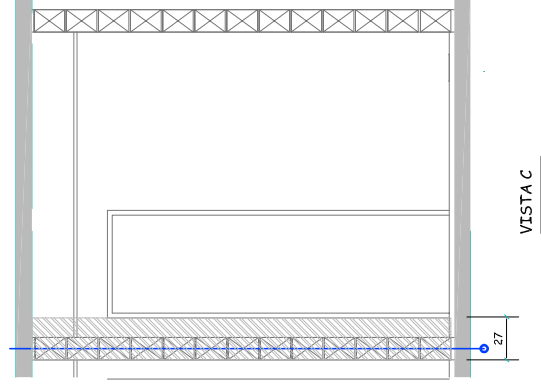
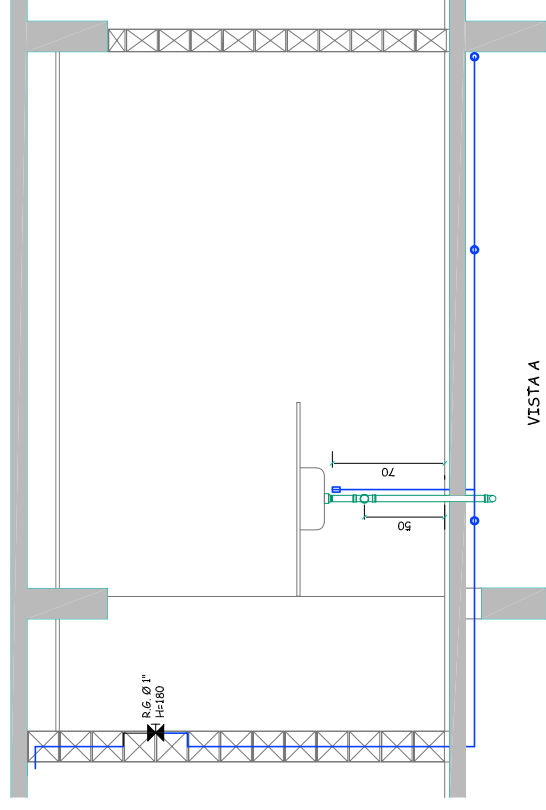
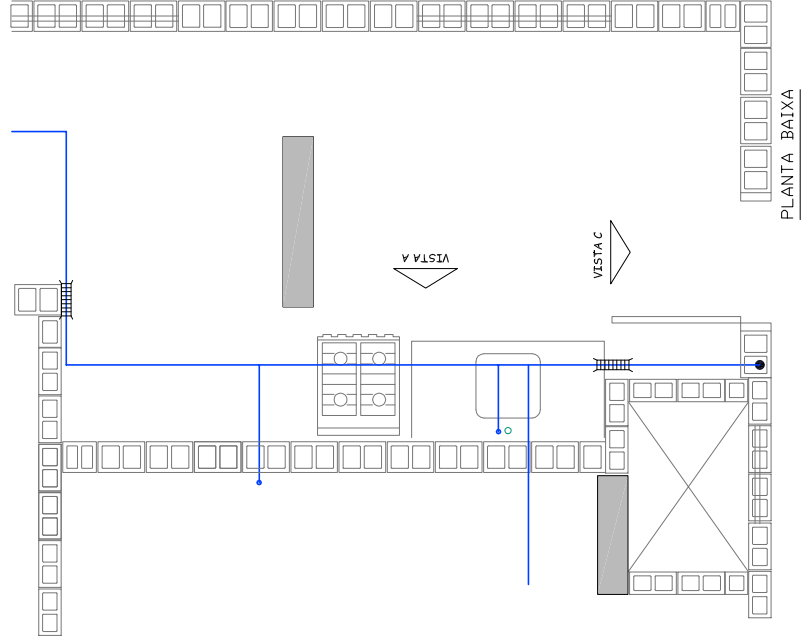
VISTA A



VISTA B

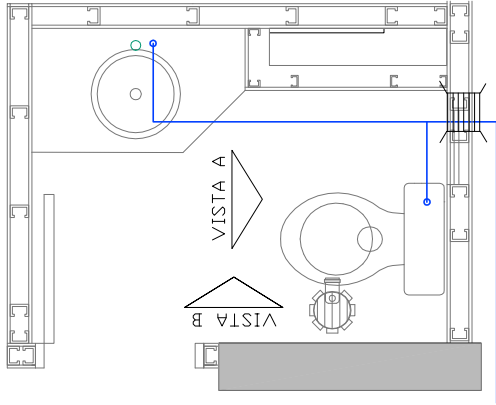
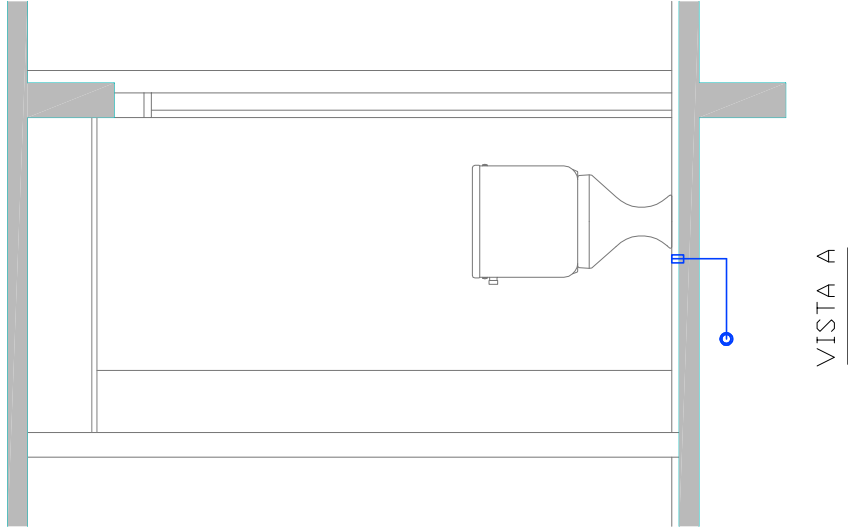
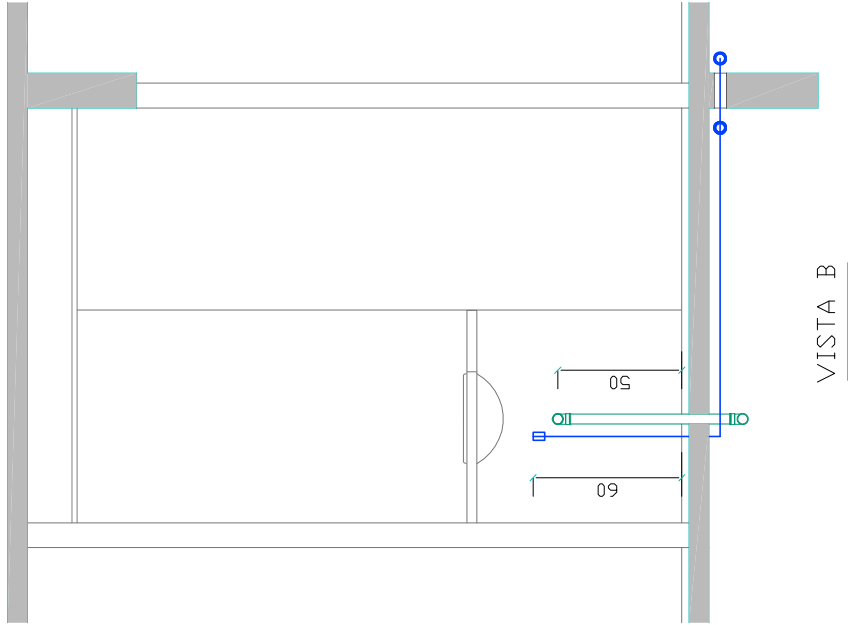
NÃO FURAR

TERRA NOVA NATURE
HIDROSSANITÁRIO
BANHO SERVIÇO 4º PAV. - BLOCO D e F

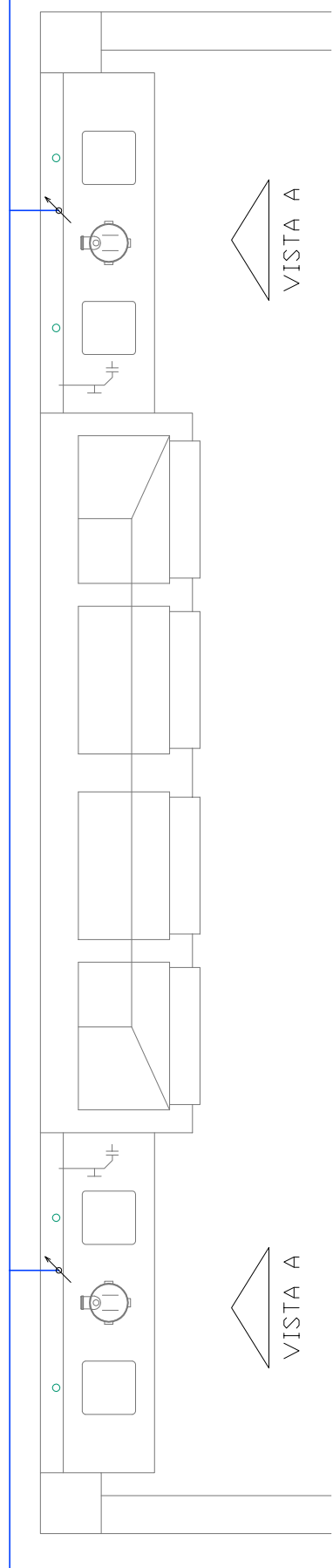


TERRA NOVA NATURE
HIDROSSANITÁRIO
COZINHA SERVIÇO - 4º PAV. BLOCO D e F

TERRA NOVA NATURE
HIDROSSANITÁRIO
SANITÁRIO ÁREA CONDOMINIAL - 6º PAV. BLOCO D

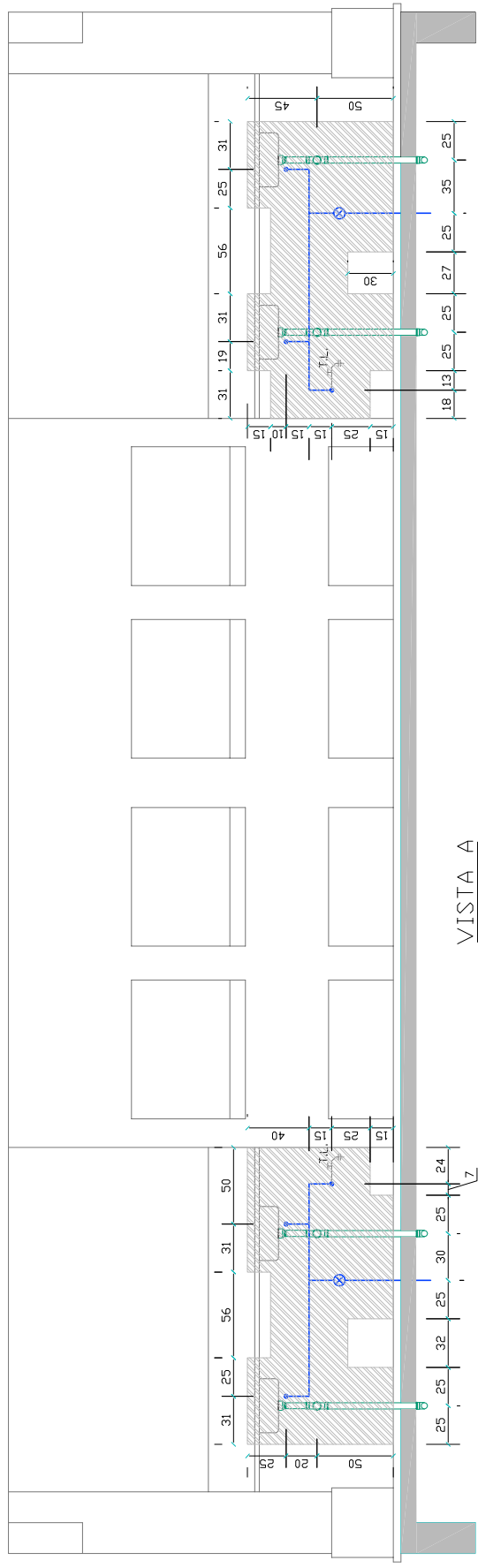


NÃO FURAR



VISTA A

PLANTA BAIXA



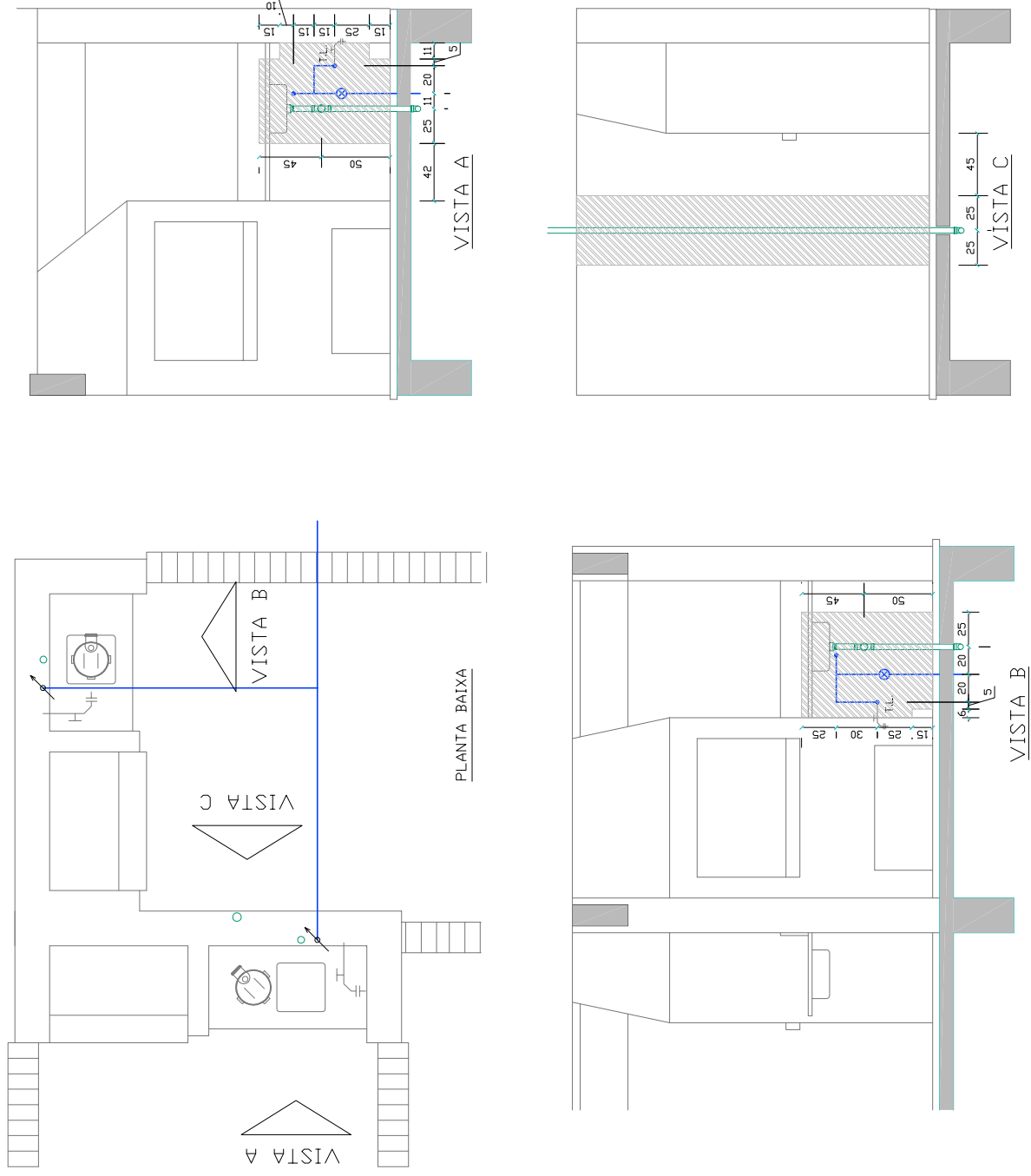
VISTA A

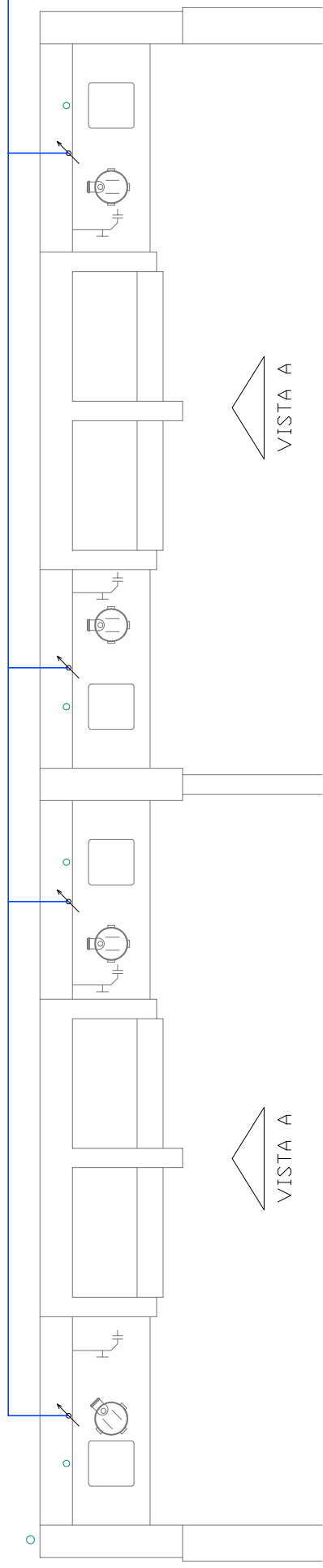
NÃO FURAR

TERRA NOVA NATURE
HIDROSSANITÁRIO
CHURRASQUEIRA COLETIVA

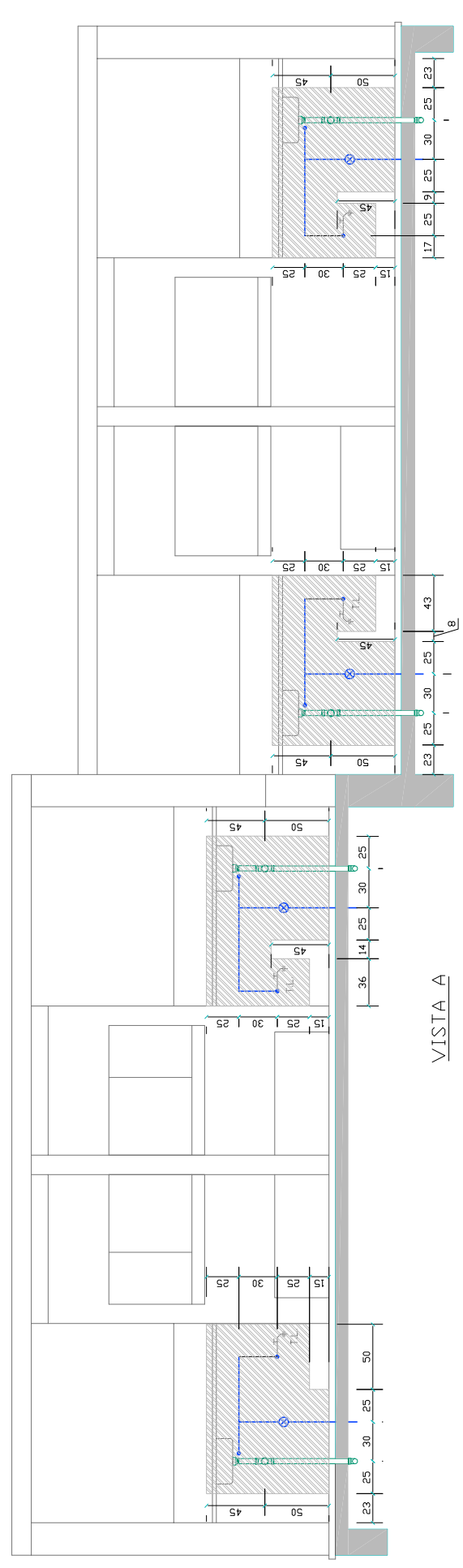
TERRA NOVA NATURE
HIDROSSANITÁRIO
CHURRASQUEIRA FAMÍLIA

☒ NÃO FURAR





PLANTA BAIXA

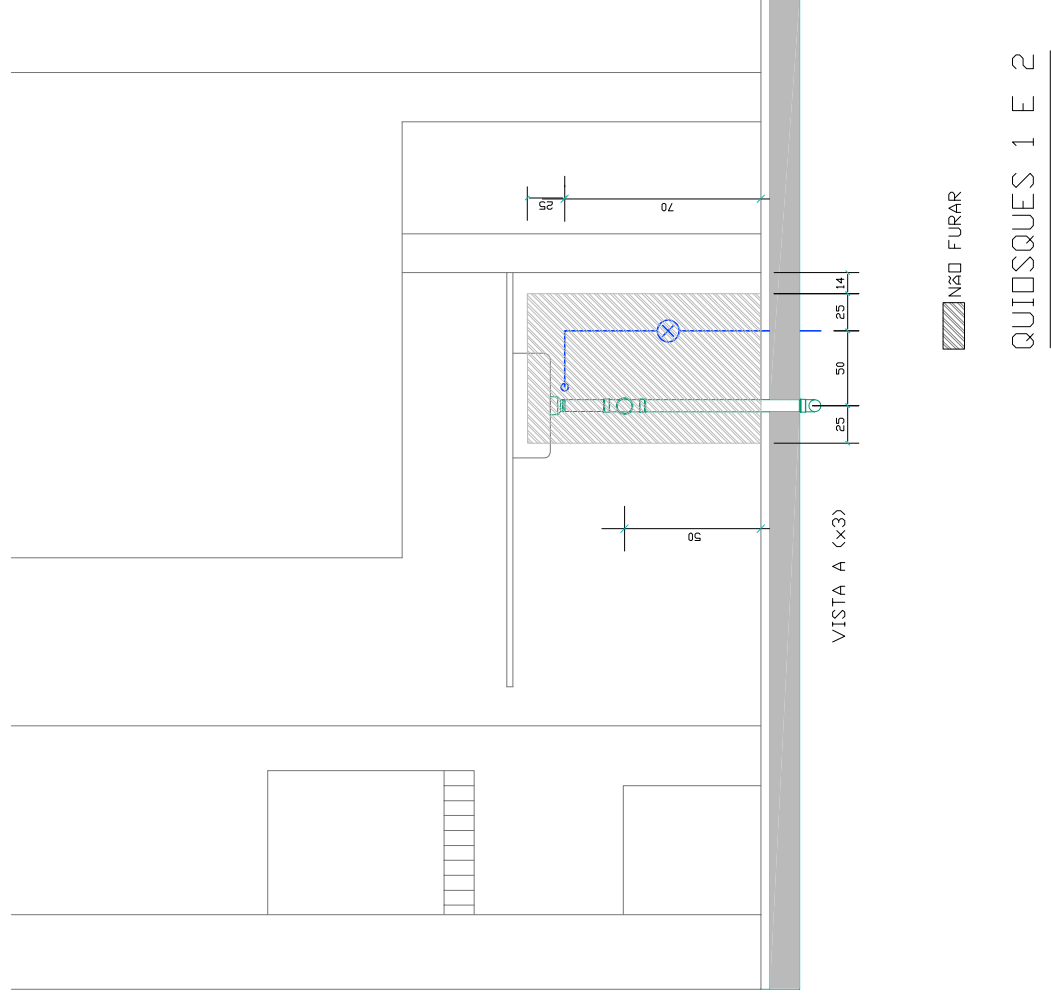
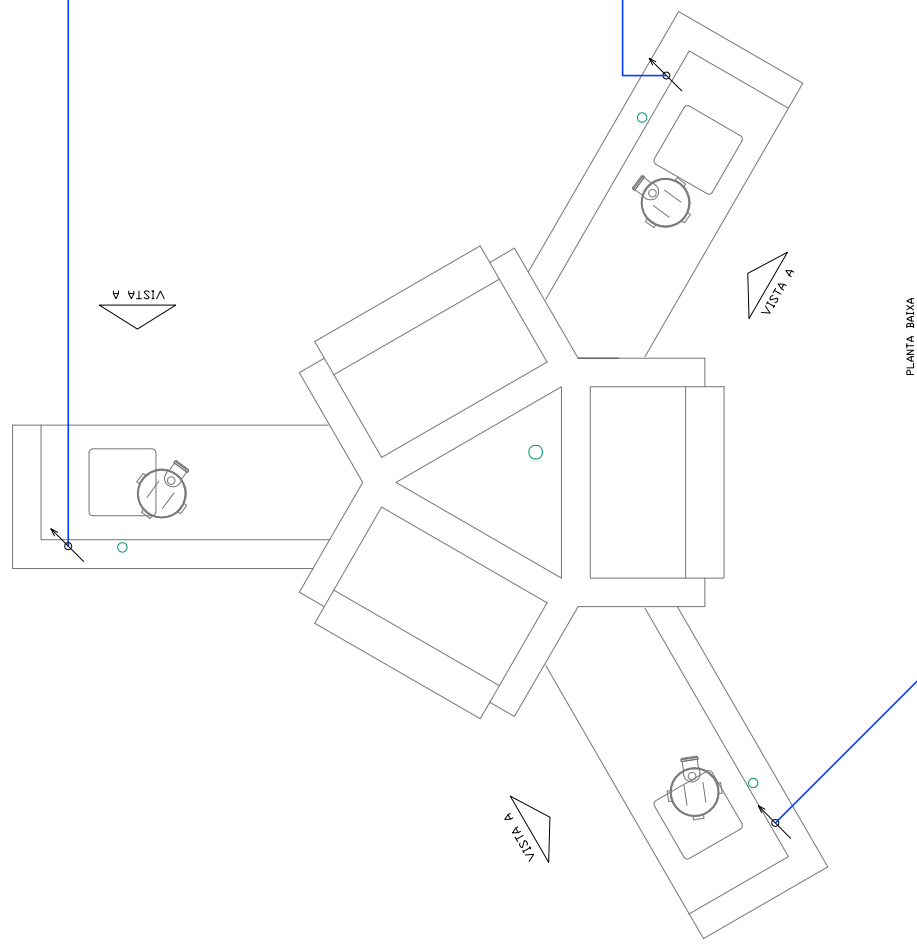


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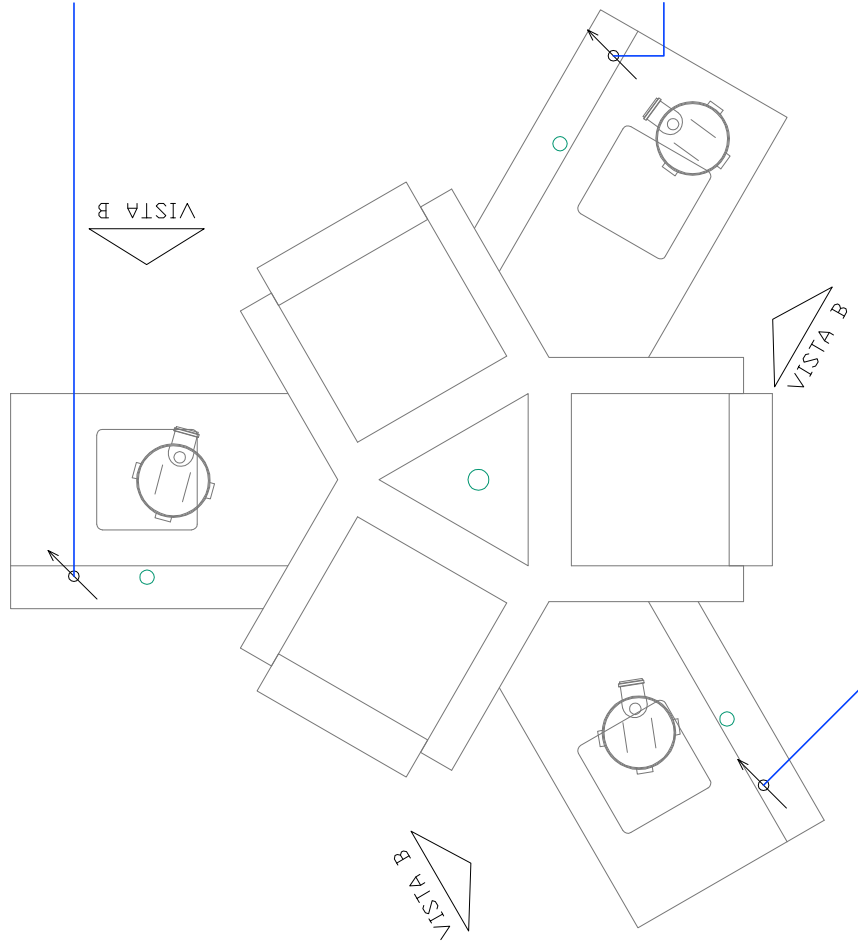
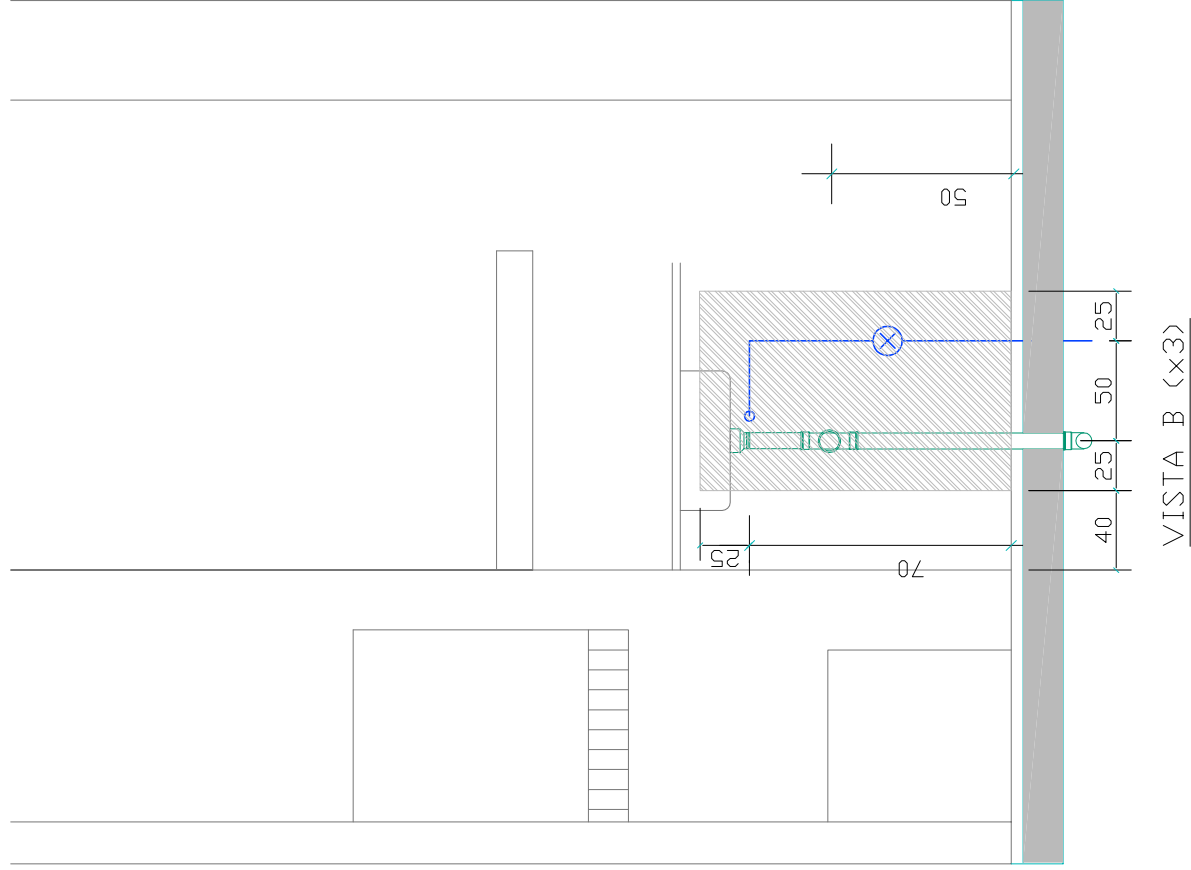
TERRA NOVA NATURE
HIDROSSANITÁRIO
CHURRASQUEIRA DUPLA

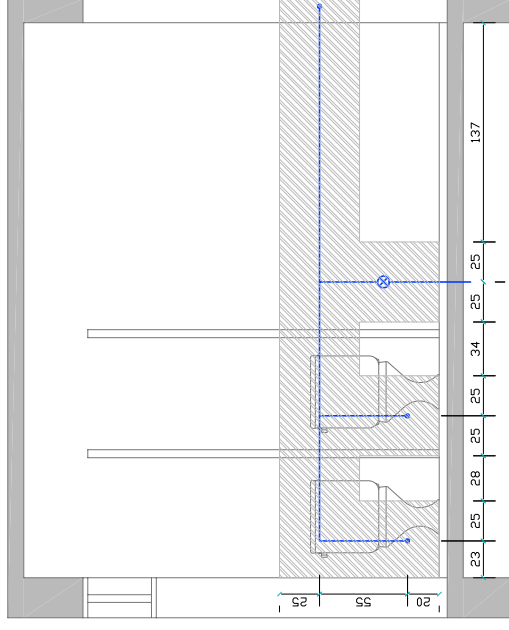
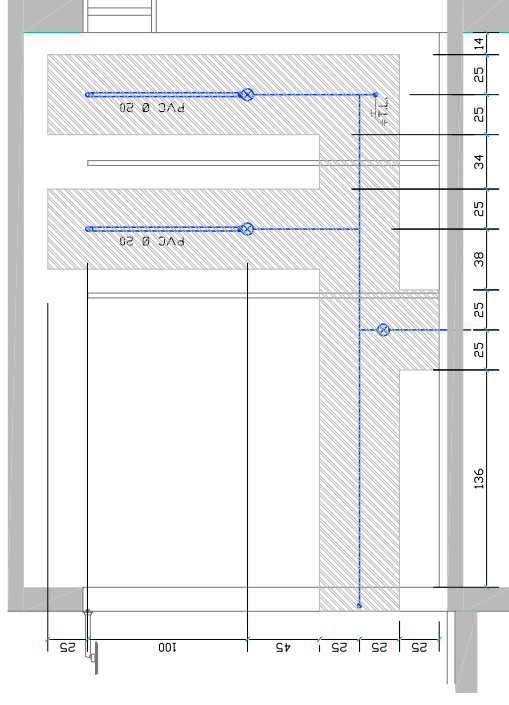
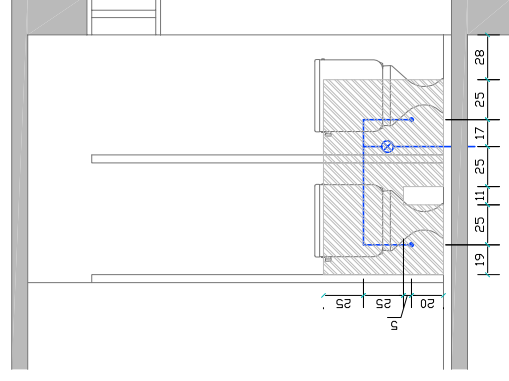
NÃO FURAR

TERRA NOVA NATURE
HIDROSSANITÁRIO
QUIOSQUE 1 E 2

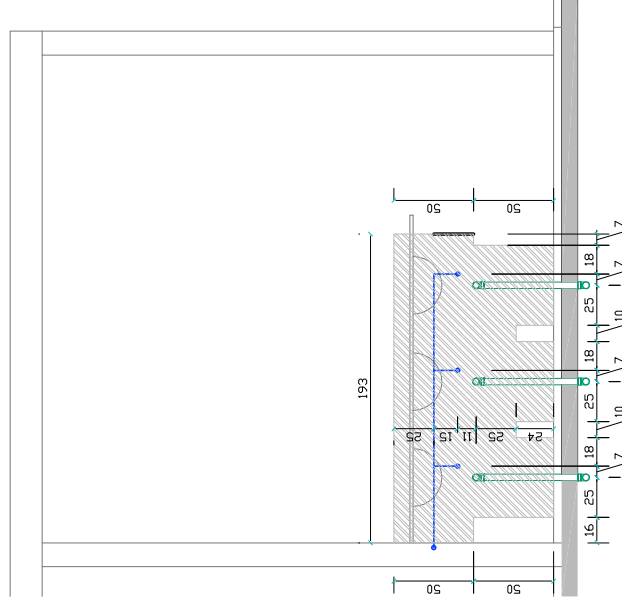
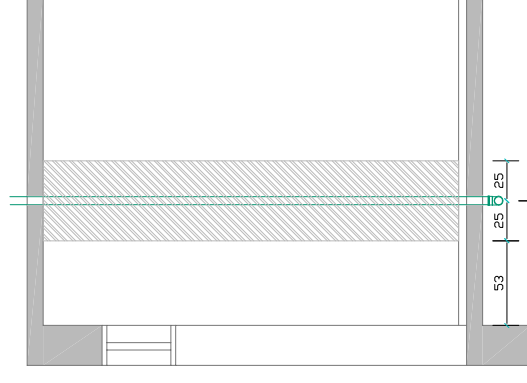


NÃO FURAR



VISTA AVISTA E

VISTA B

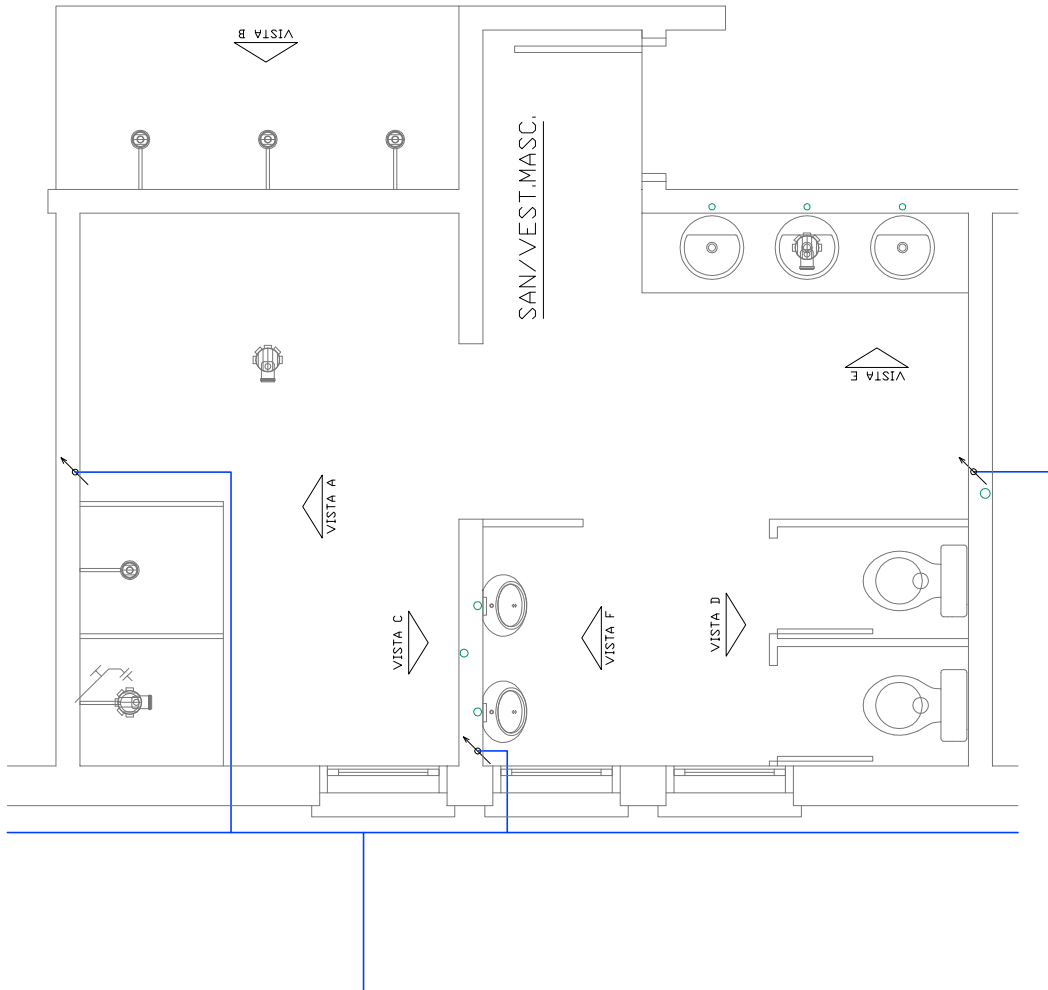
VISTA C

VISTA D

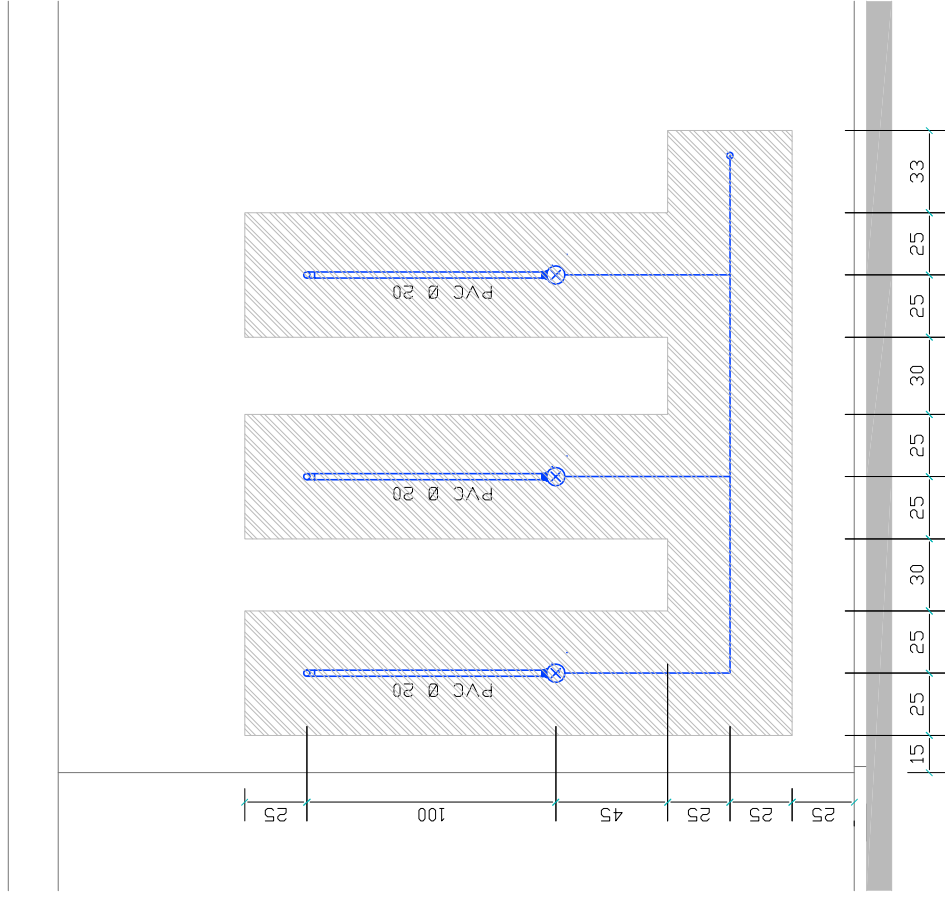
☒ NÃO FURAR

TERRA NOVA NATURE
HIDROSSANITÁRIO
PISCINA - SANITÁRIO / VESTIÁRIO FEMININO - VISTAS

PISCINA - SANITÁRIO / VESTIÁRIO MASCULINO - PLANTA E VISTA B

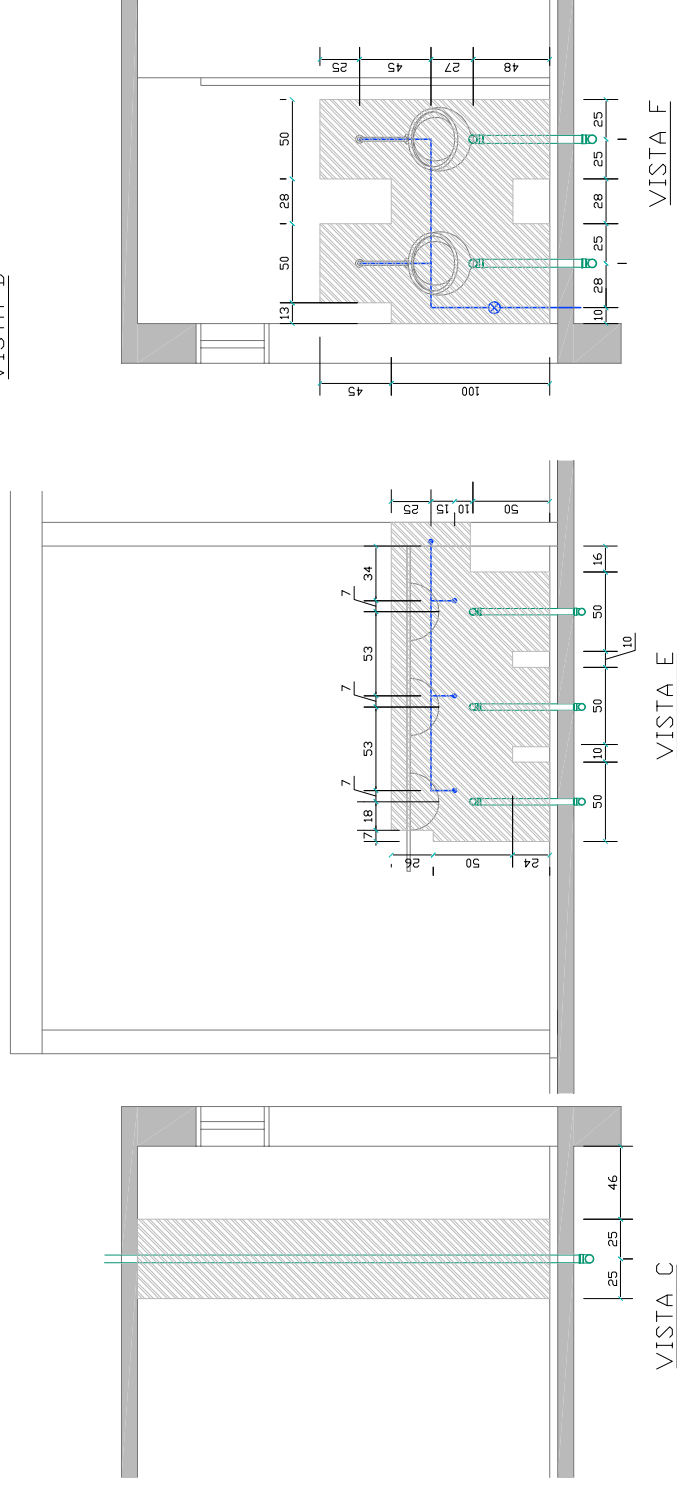
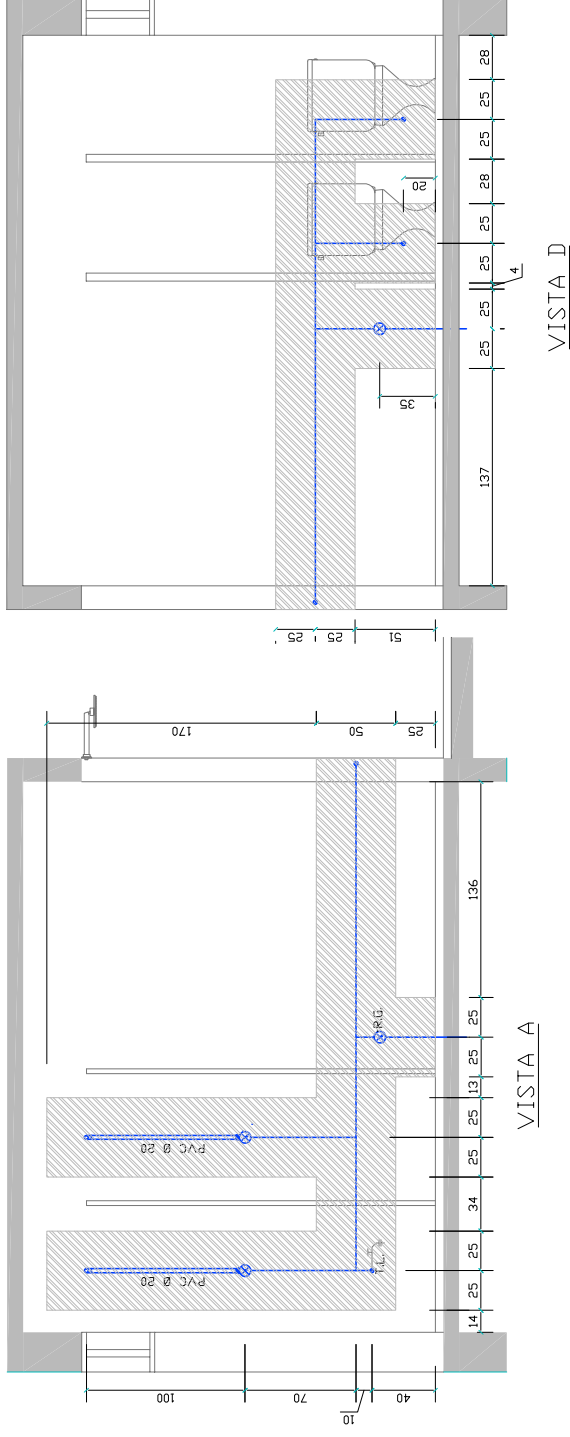


PLANTA BAIXA

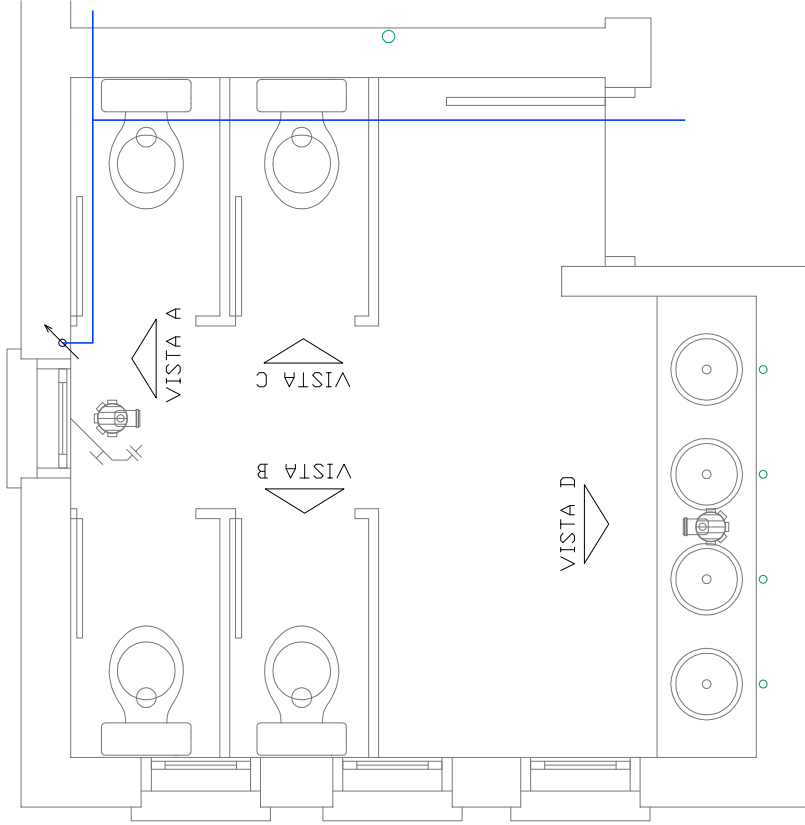


VISTA B

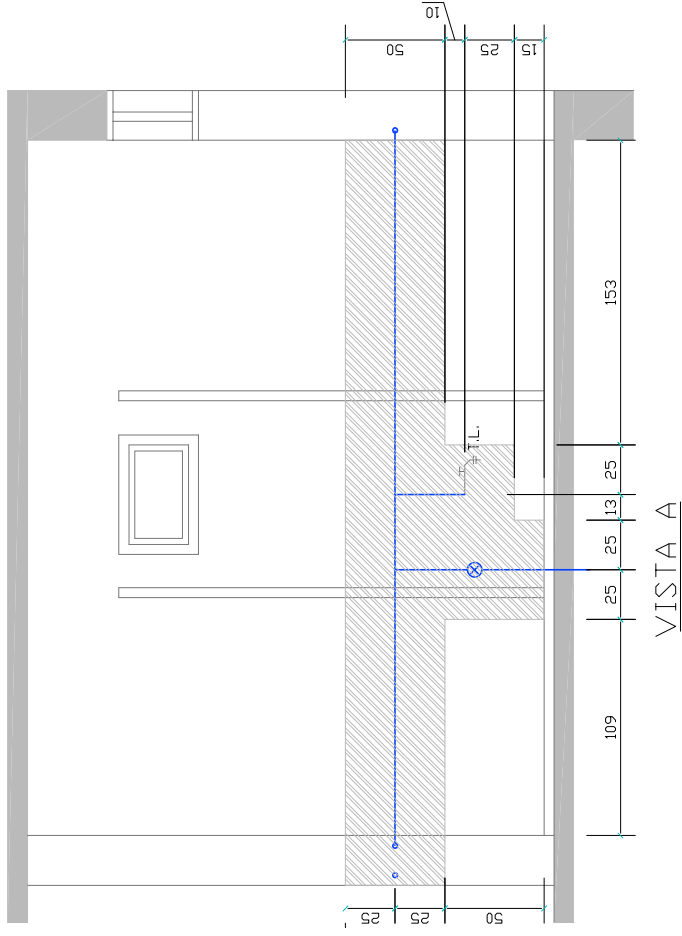
TERRA NOVA NATURE
HIDROSSANITÁRIO
PISCINA - SANITÁRIO / VESTIÁRIO MASCULINO - VISTAS



☒ NÃO FURAR

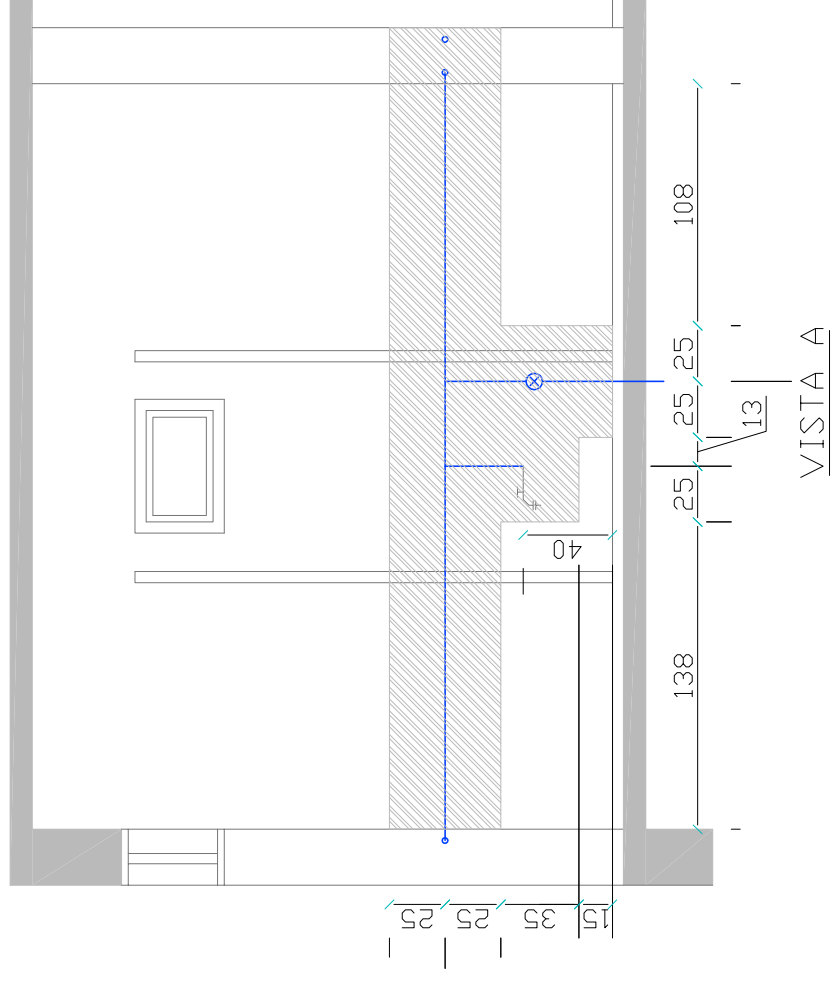
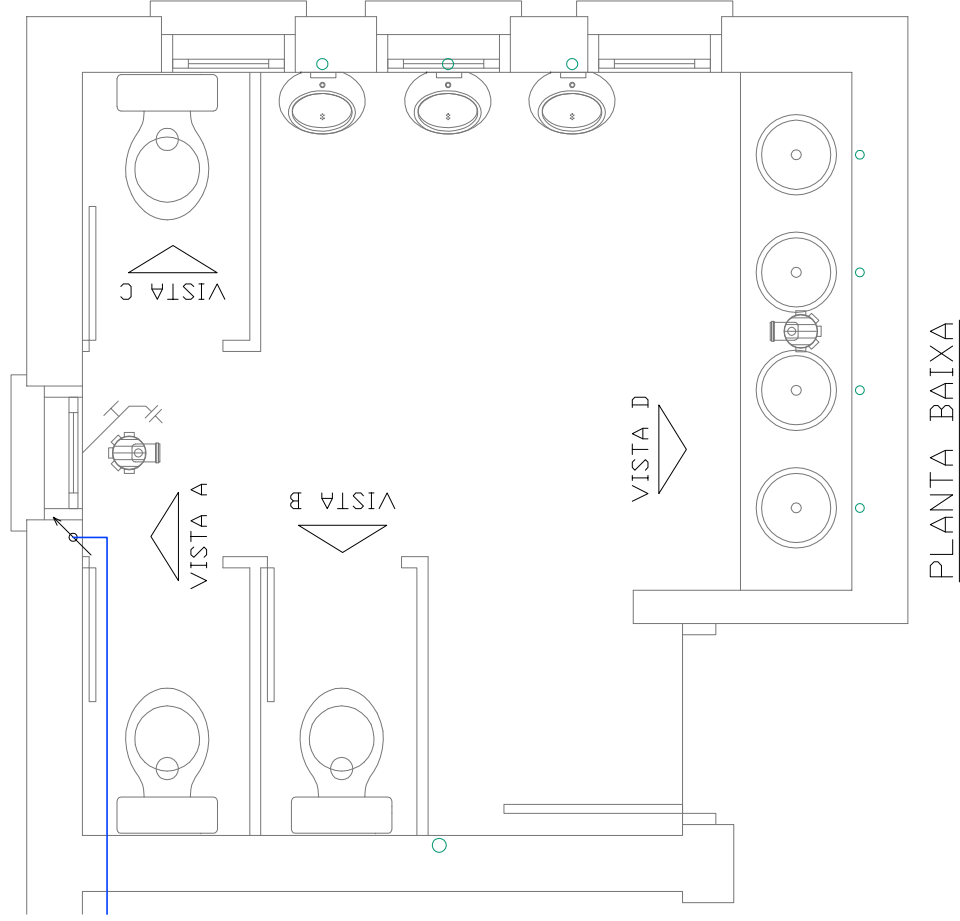


PLANTA BAIXA



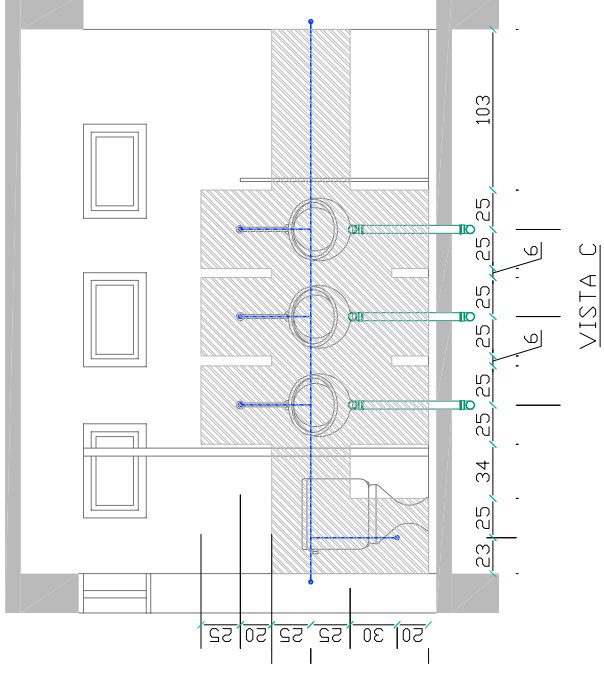
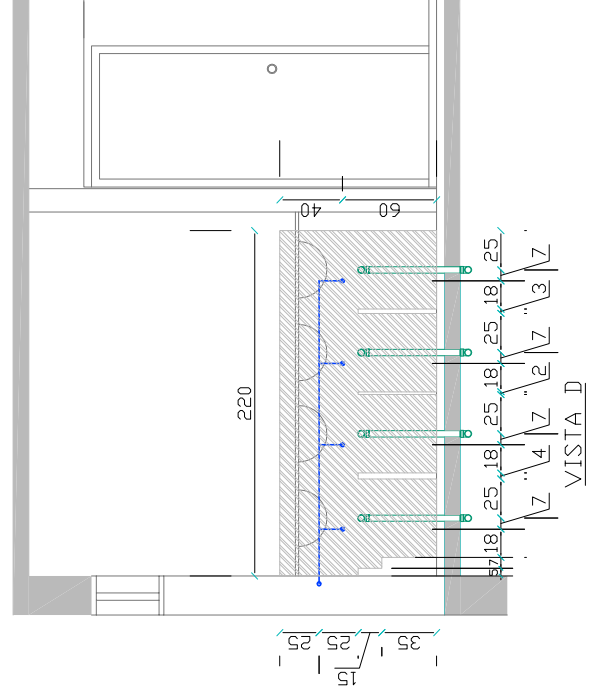
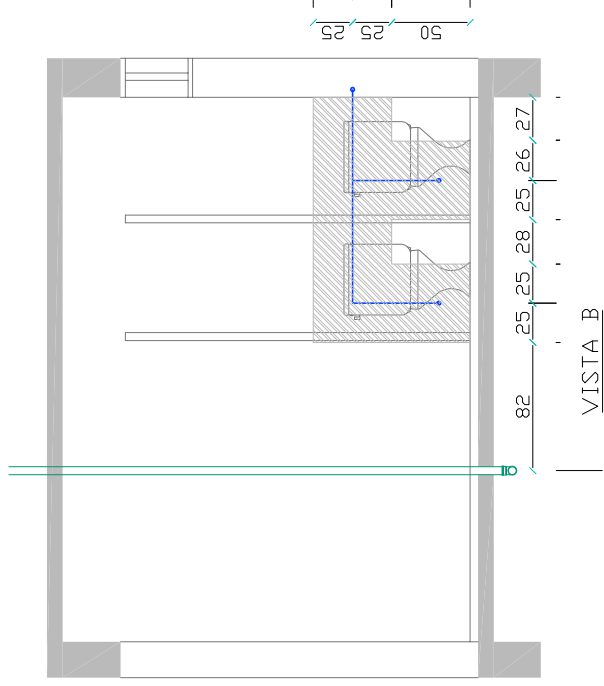
NÃO FURAR

TERRA NOVA NATURE
HIDROSSANITÁRIO
SANITÁRIOS PÚBLICOS FEMININO - PLANTA E VISTA A



NÃO FURAR

TERRA NOVA NATURE
HIDROSSANITÁRIO
SANITÁRIOS PÚBLICOS MASCULINO- PLANTA E VISTA A

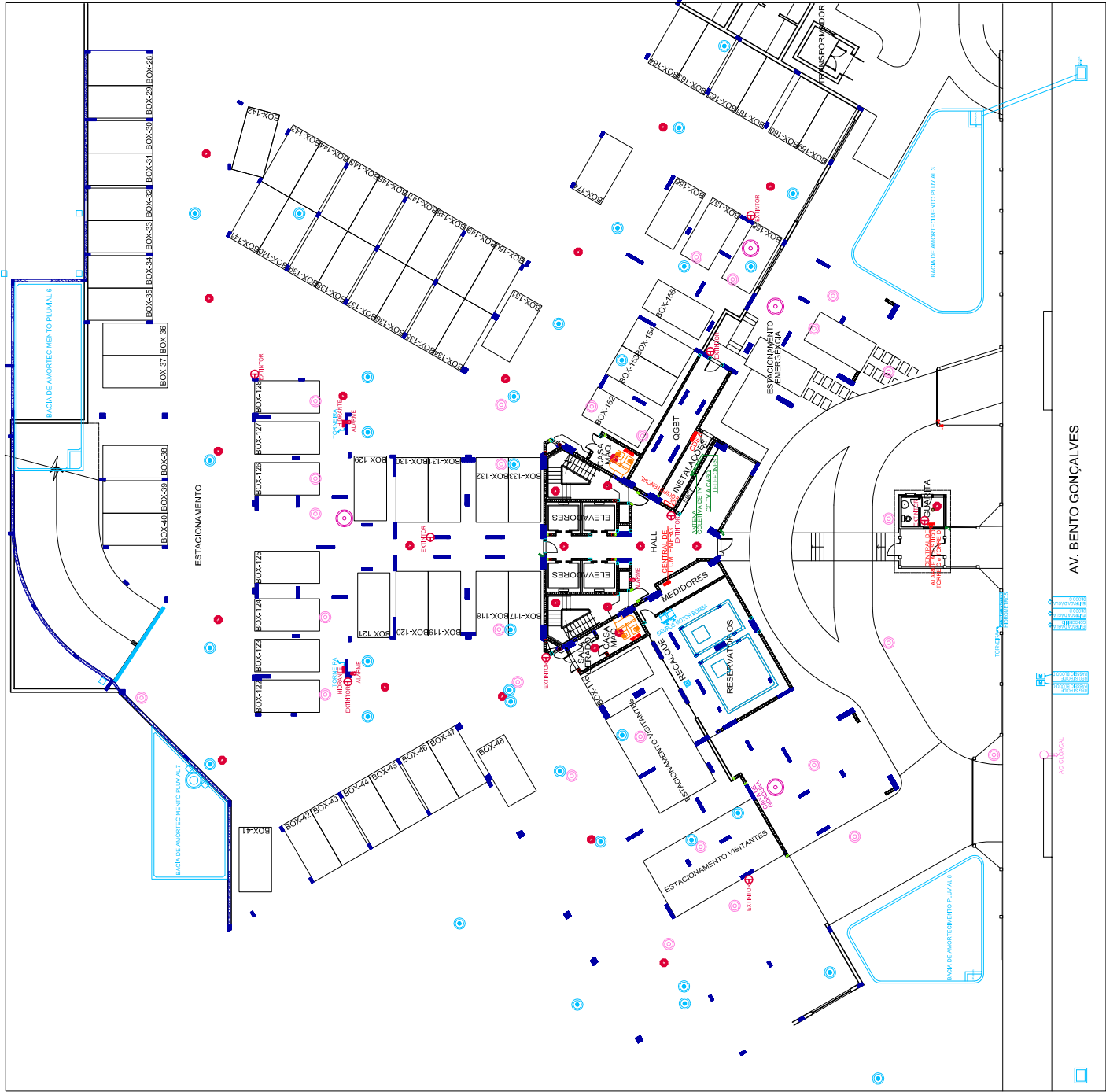


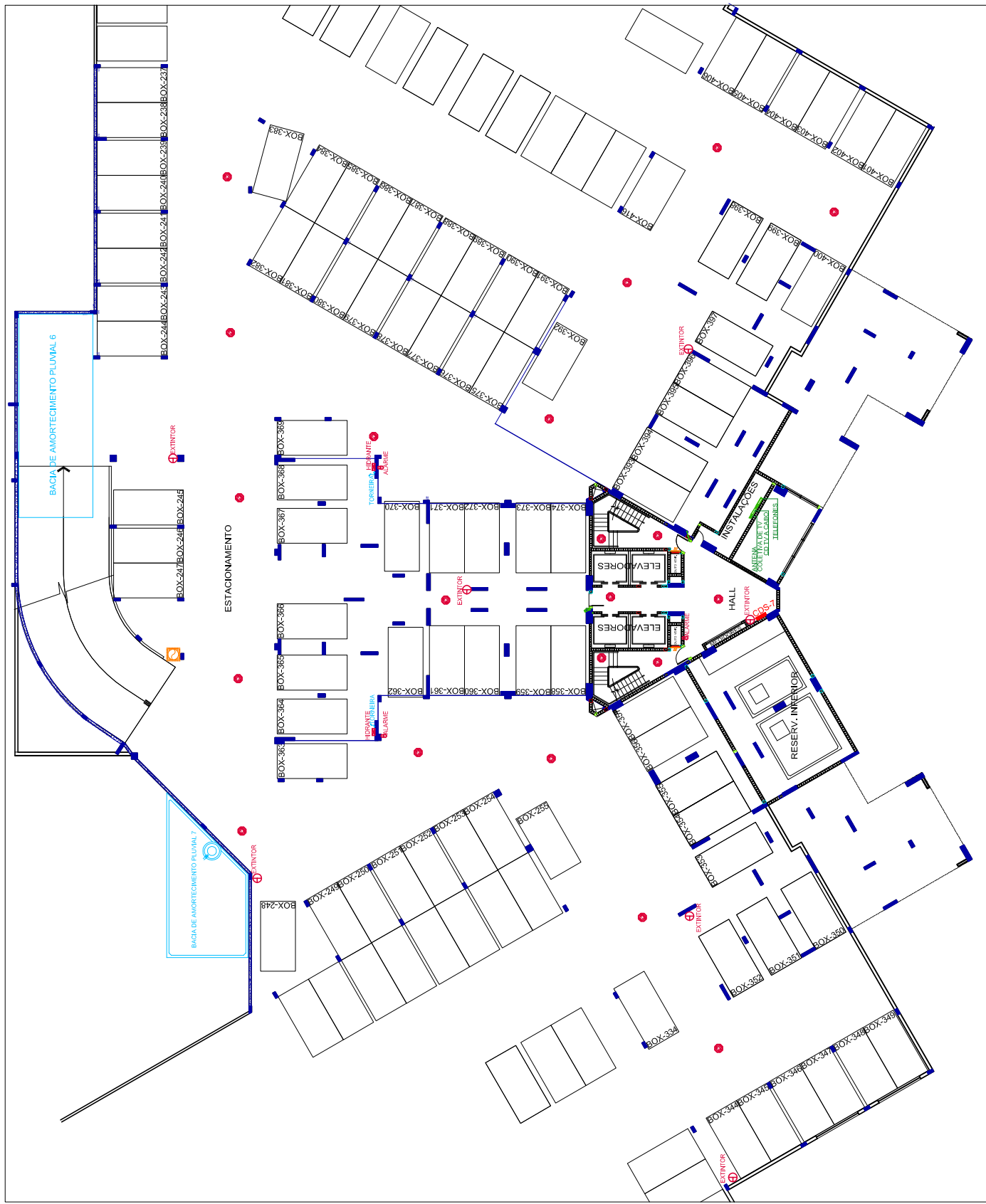
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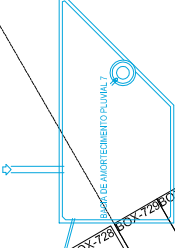
TERRA NOVA NATURE
 HIDROSSANITÁRIO
 SANITÁRIOS PÚBLICOS MASCULINO - VISTAS

- LEGENDA
- 1 QUADRA POLIESPORTIVA
 - 2 QUADRA KIDS
 - 3 CHURRASQUEIRA COLETIVA
 - 4 SANITÁRIOS PÚBLICOS
 - 5 CHURRASQUEIRA FAMÍLIA
 - 6 QUADRA KIDS
 - 7 REDÁRIO/LAREIRA
 - 8 QUIOSQUE 1
 - 9 PISCINA
 - 10 QUIOSQUE 2
 - 11 CHURRASQUEIRA DUPLA
 - 12 QUADRA POLIESPORTIVA
 - 13 SANITÁRIOS PÚBLICOS
 - 14 QUADRA POLIESPORTIVA
 - 15 QUADRA KIDS
 - 16 QUIOSQUE 3
 - 17 PLAYGROUND

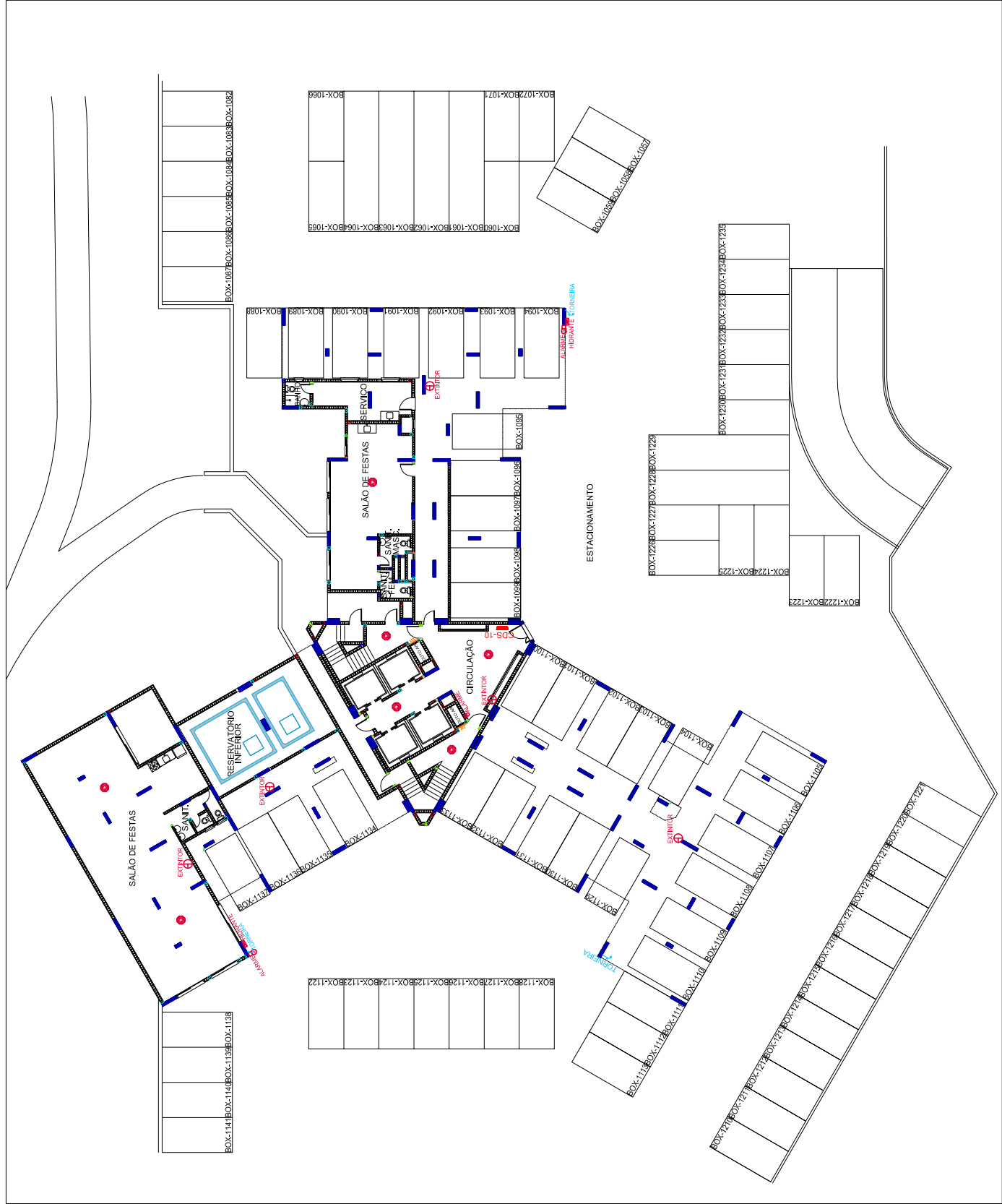


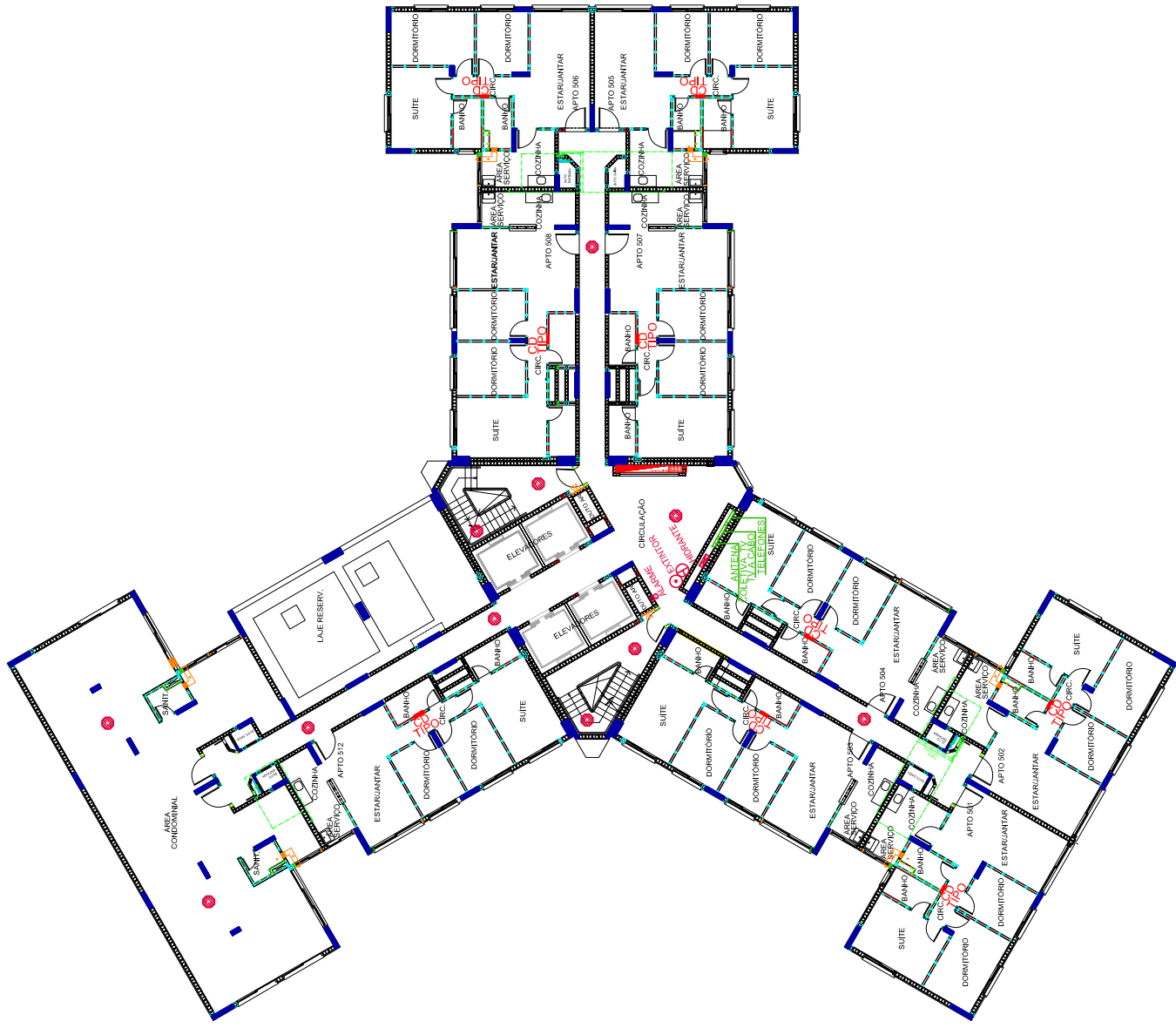


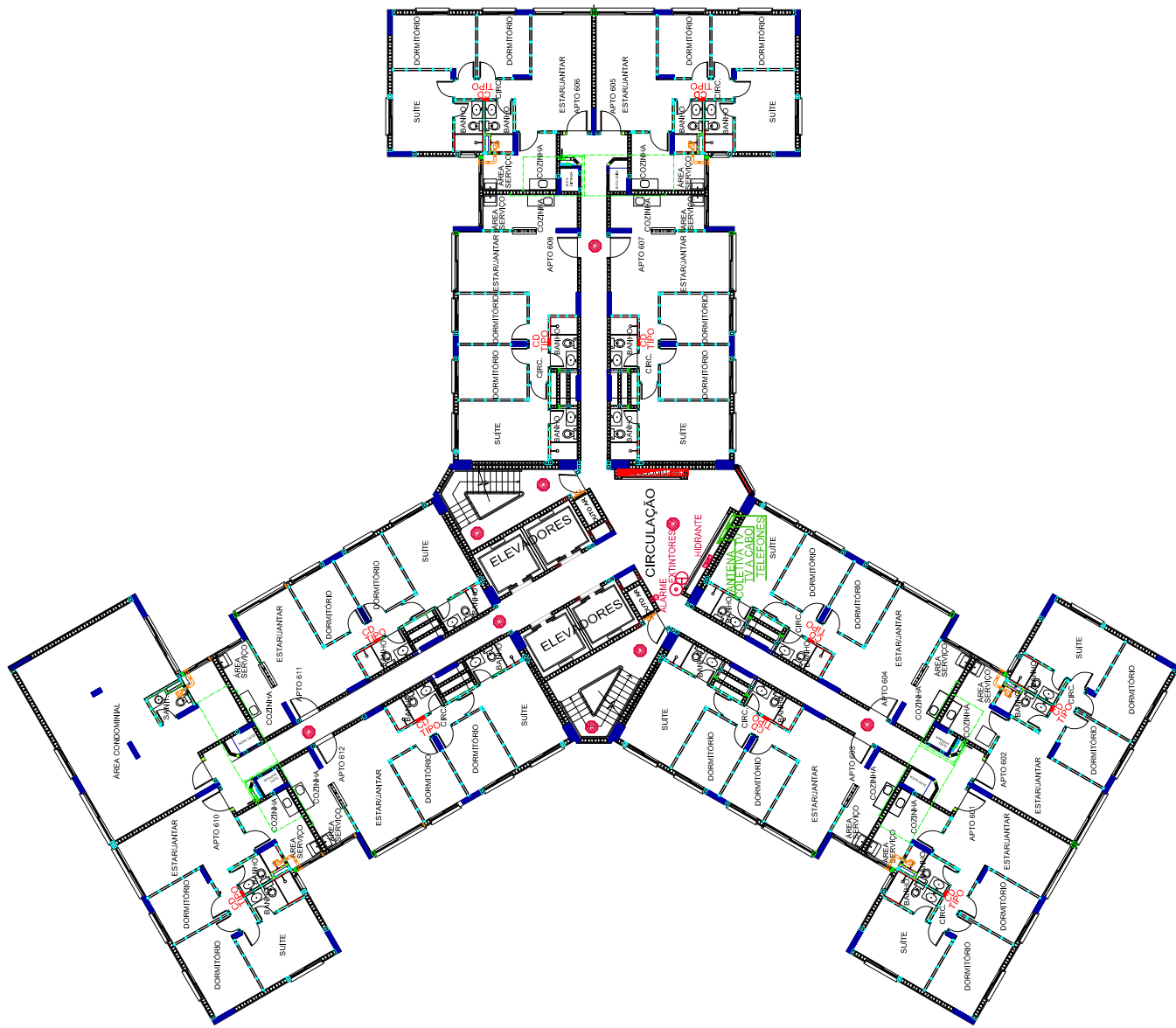


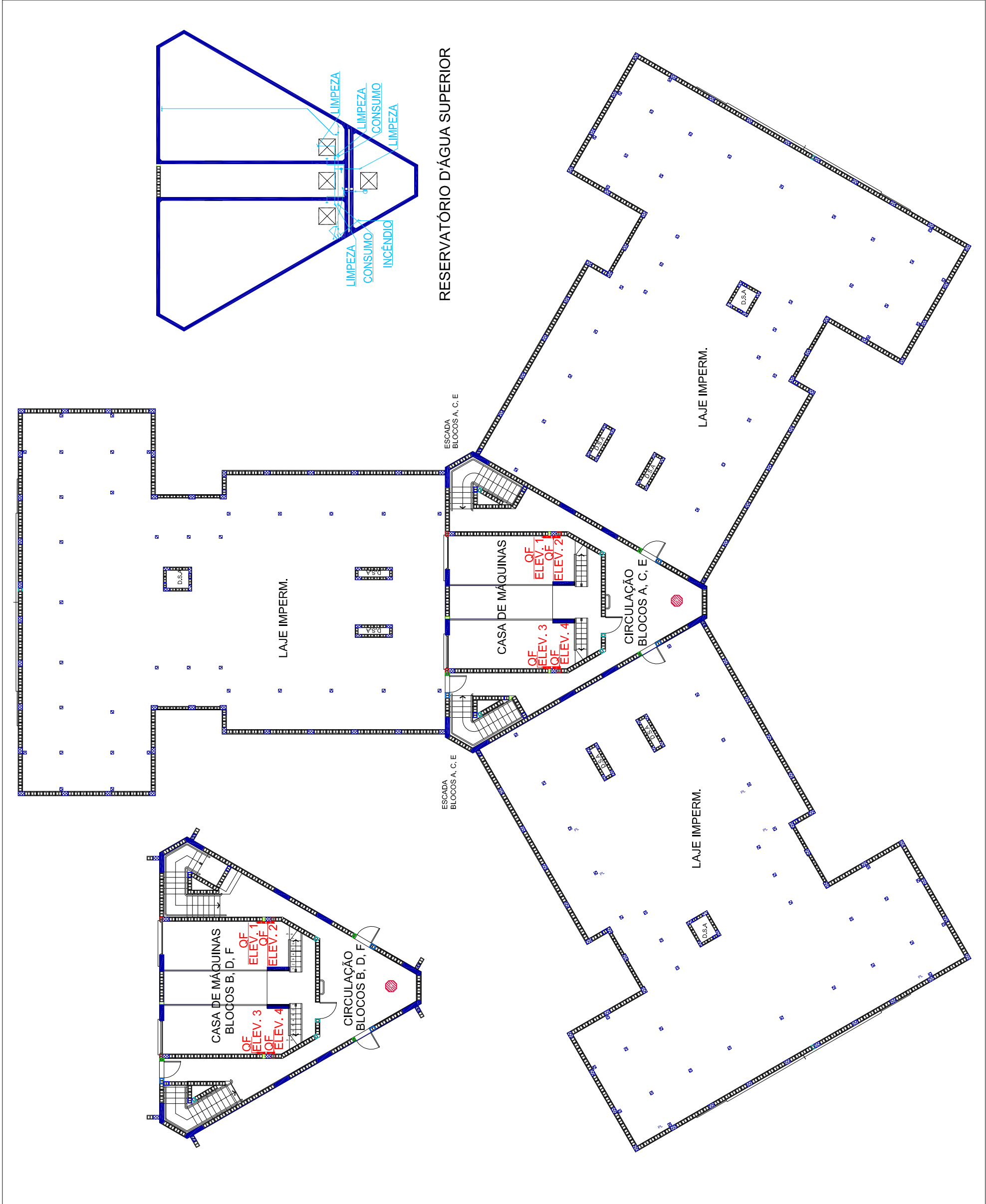


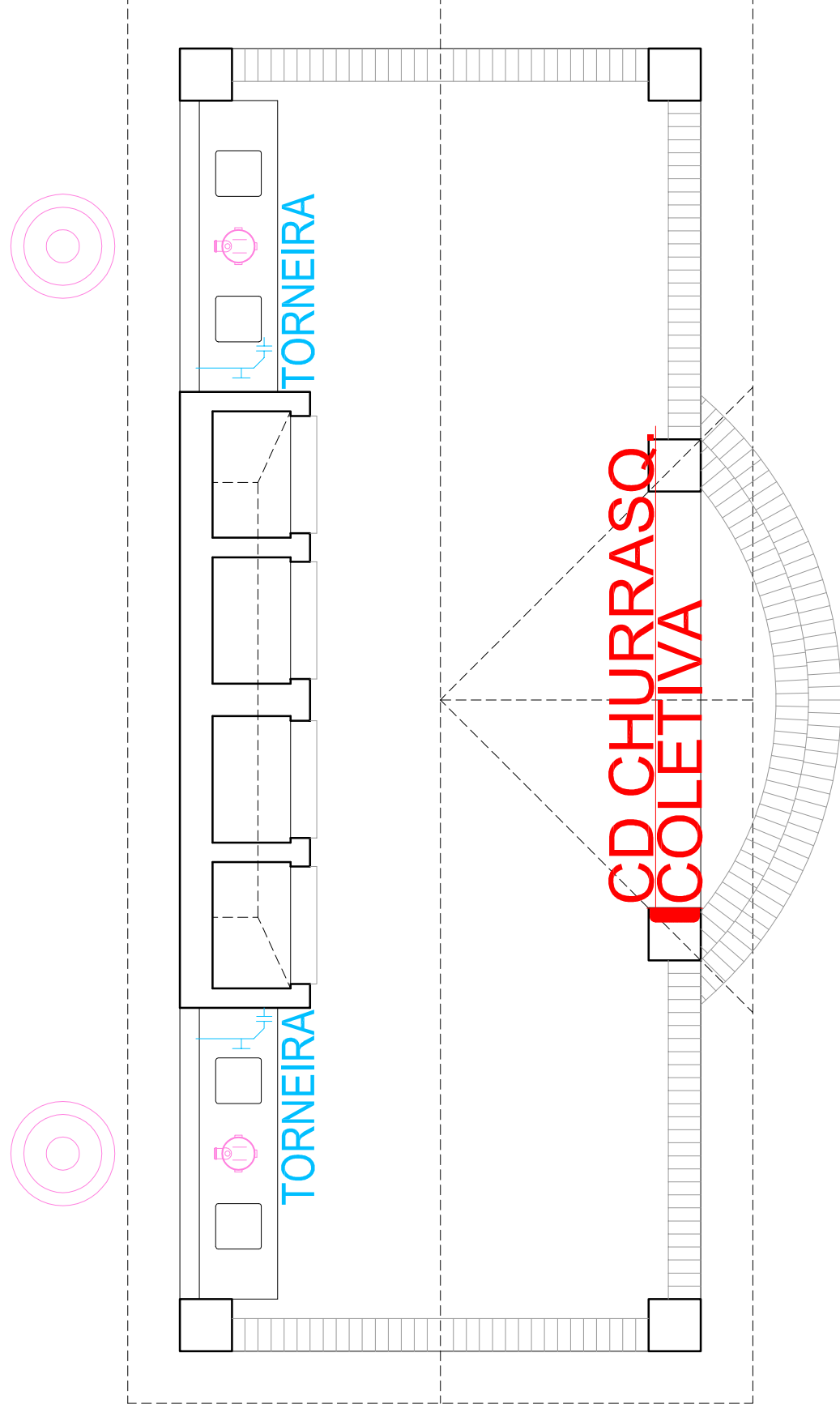




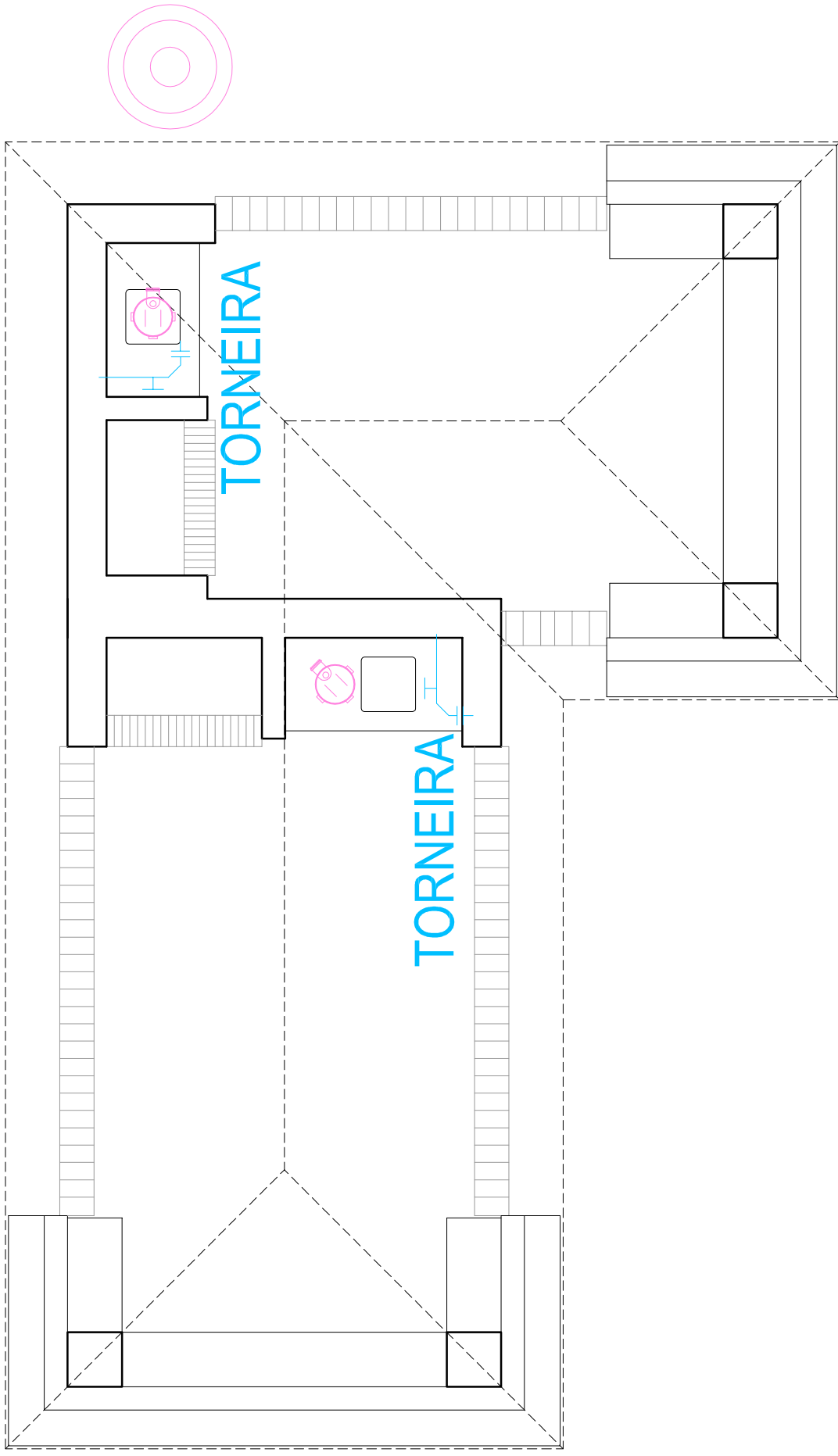




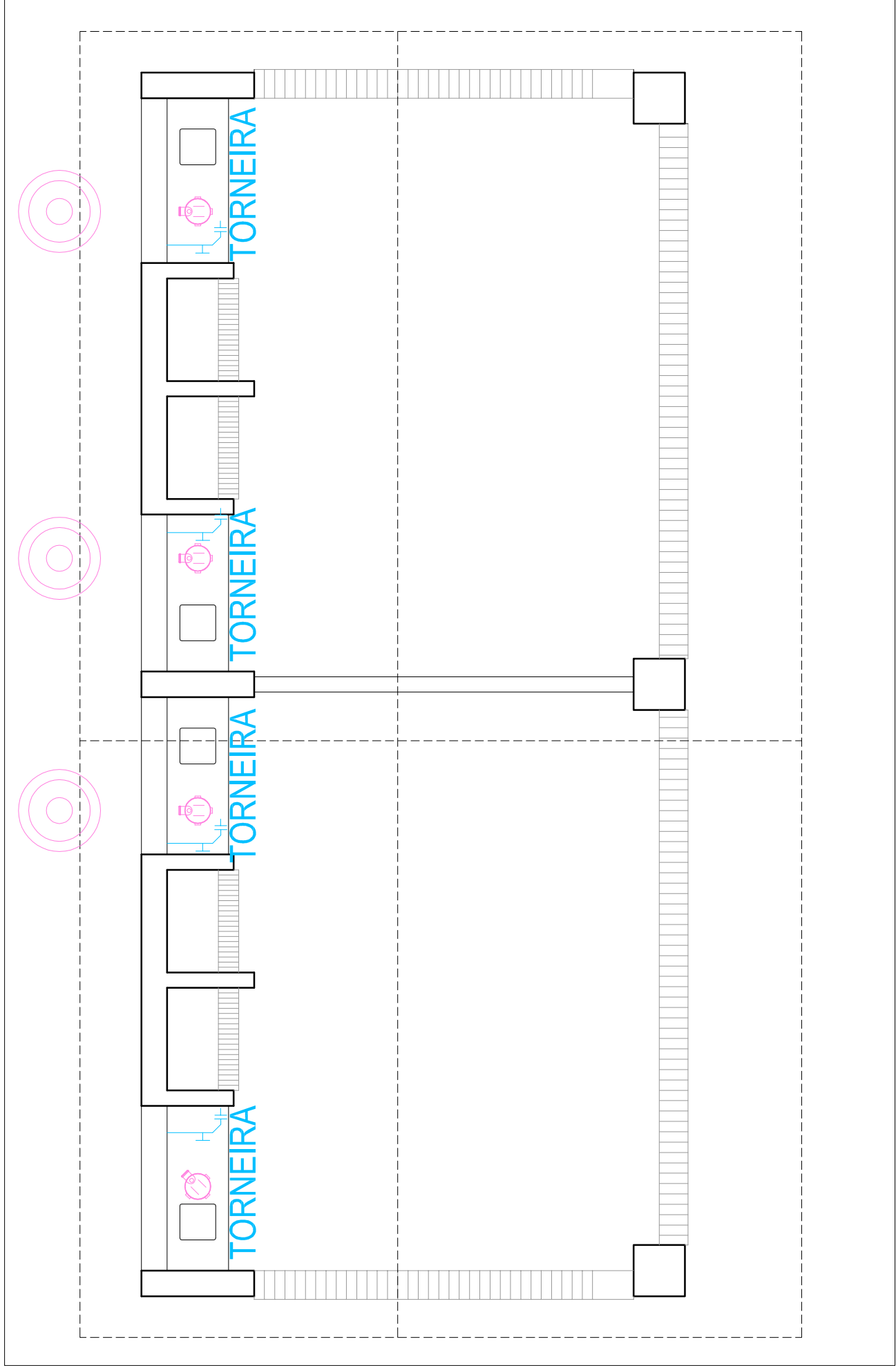




TERRA NOVA NATURE
INSTALAÇÕES
CHURRASQUEIRA COLETIVA



TERRA NOVA NATURE
INSTALAÇÕES
CHURRASQUEIRA FAMÍLIA



TERRA NOVA NATURE
INSTALAÇÕES
CHURRASQUEIRA DUPLA

LEGENDA - INSTALAÇÕES HIDROSSANITÁRIAS		
ÁGUA	ESGOTO	
      		1 - REGISTRO DE GAVETA BRUTO 2 - TORNEIRA DE JARDIM / LAVAGEM 3 - REGISTRO DE GAVETA C/ CANOPLA 4 - REGISTRO DE ESFERA BRUTO 5 - HIDRÔMETRO 6 - MANIFOLD 7 - BOMBA DE RECALQUE

LEGENDA - INSTALAÇÕES GLP

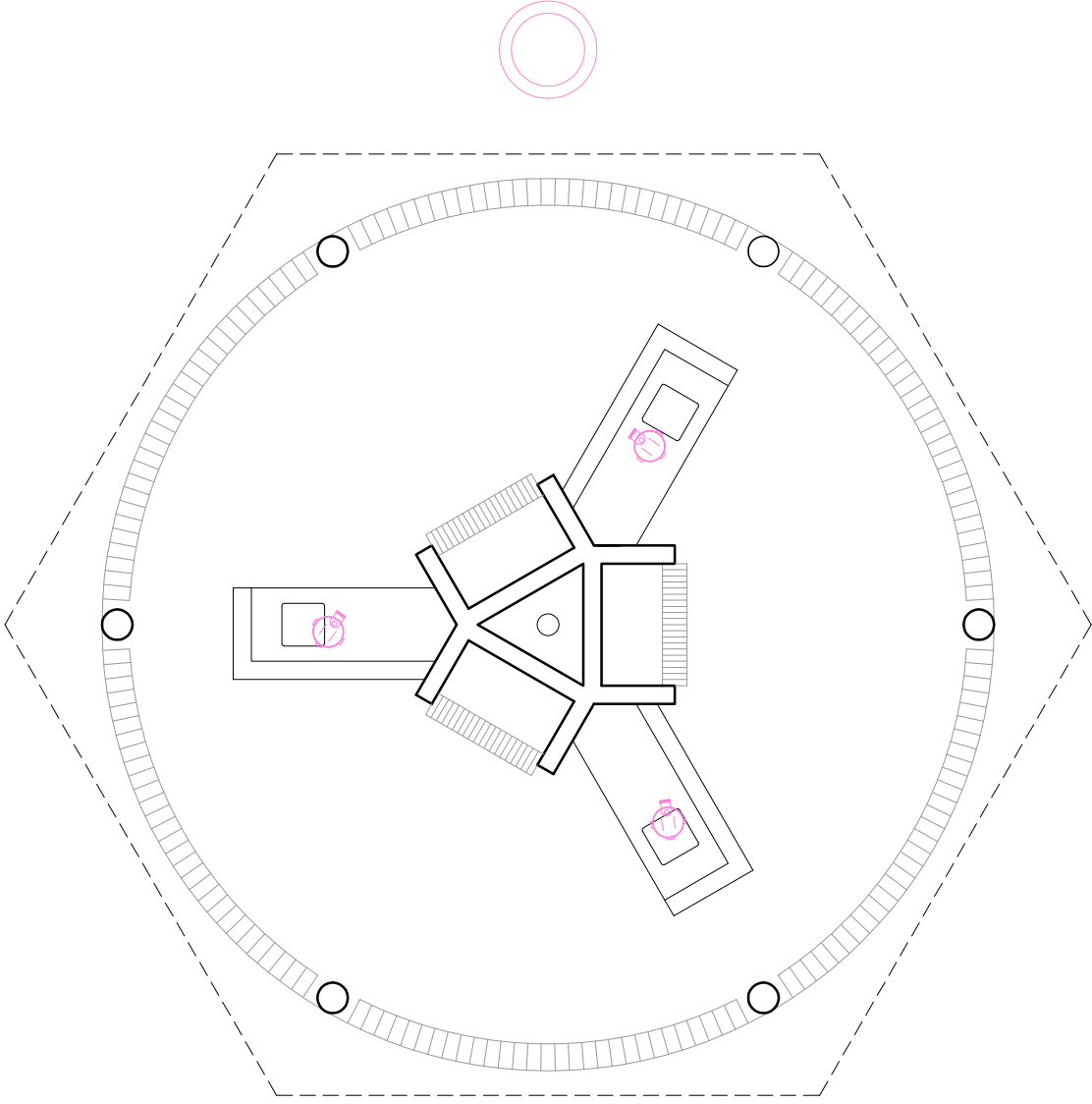

CANALIZAÇÃO DE GÁS

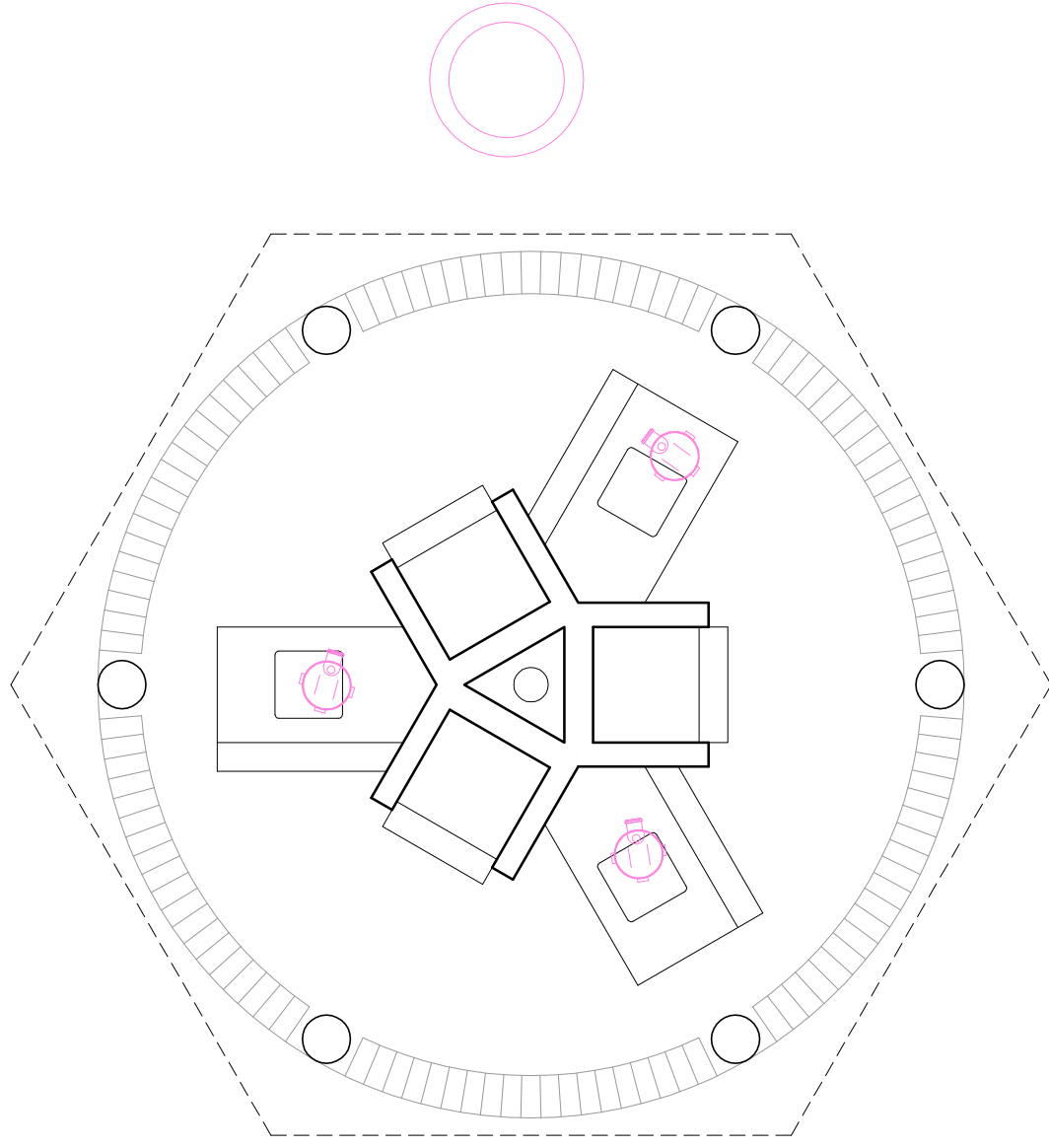
LEGENDA - PROJETO ELÉTRICO E PPCI		
      		1 - LUZ DE EMERGÊNCIA 2 - CD CENTRO DE DISTRIBUIÇÃO 3 - ALARME DE INCÊNDIO 4 - EXTINTOR DE INCÊNDIO 5 - CENTRAL DE ALARME 6 - ESPERA P/ CÂMERA 7 - CAIXA DE TELEFONIA / TV A CABO

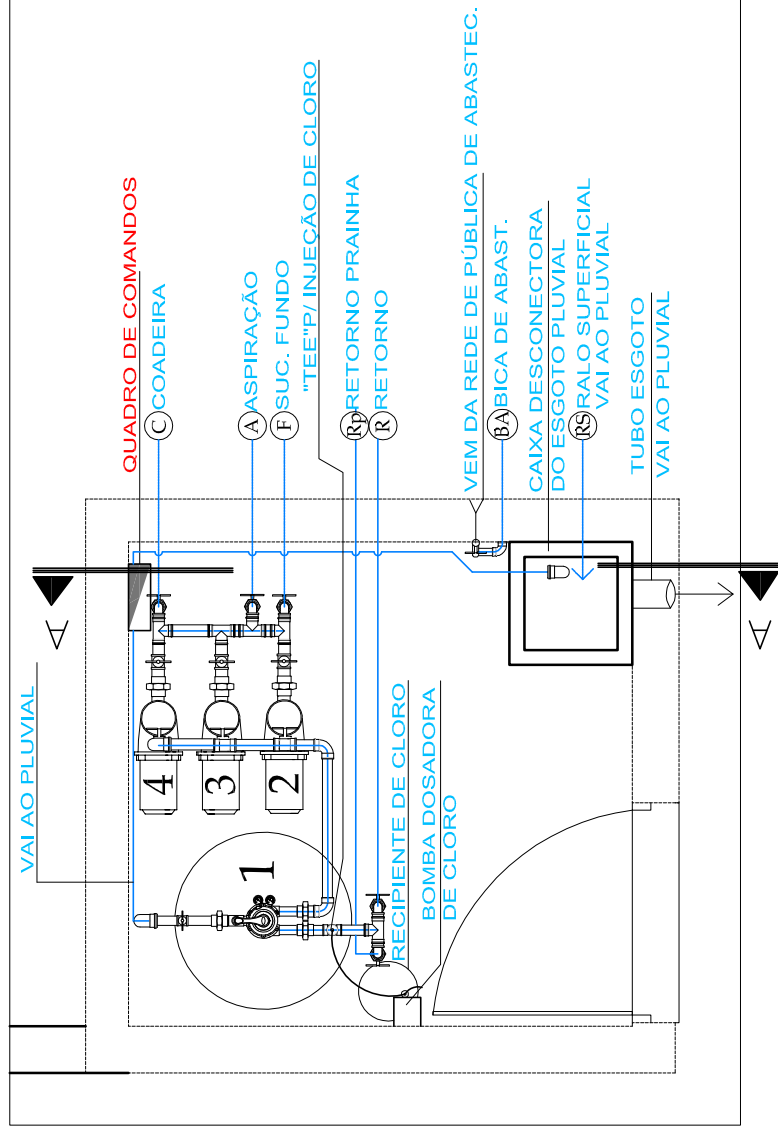
LEGENDA - ALVENARIAS


BLOCOS CERÂMICOS


GESSO ACARTONADO

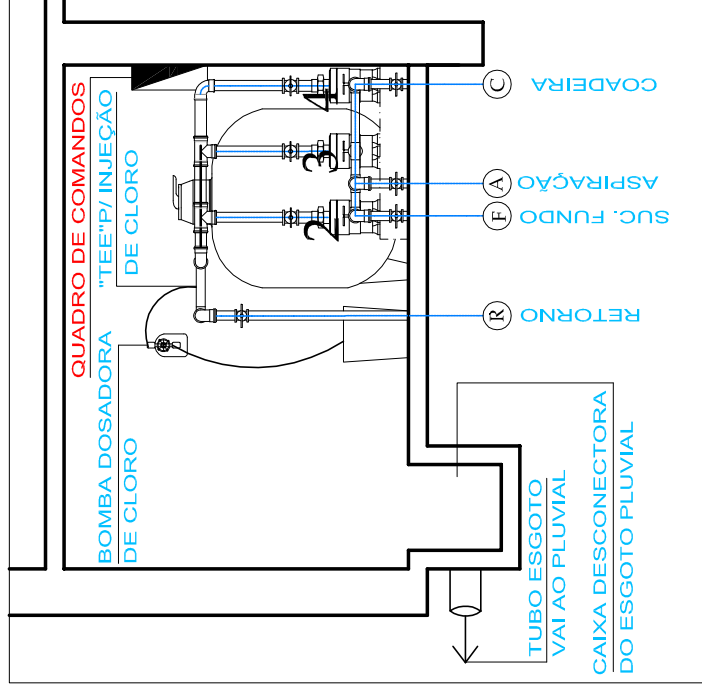




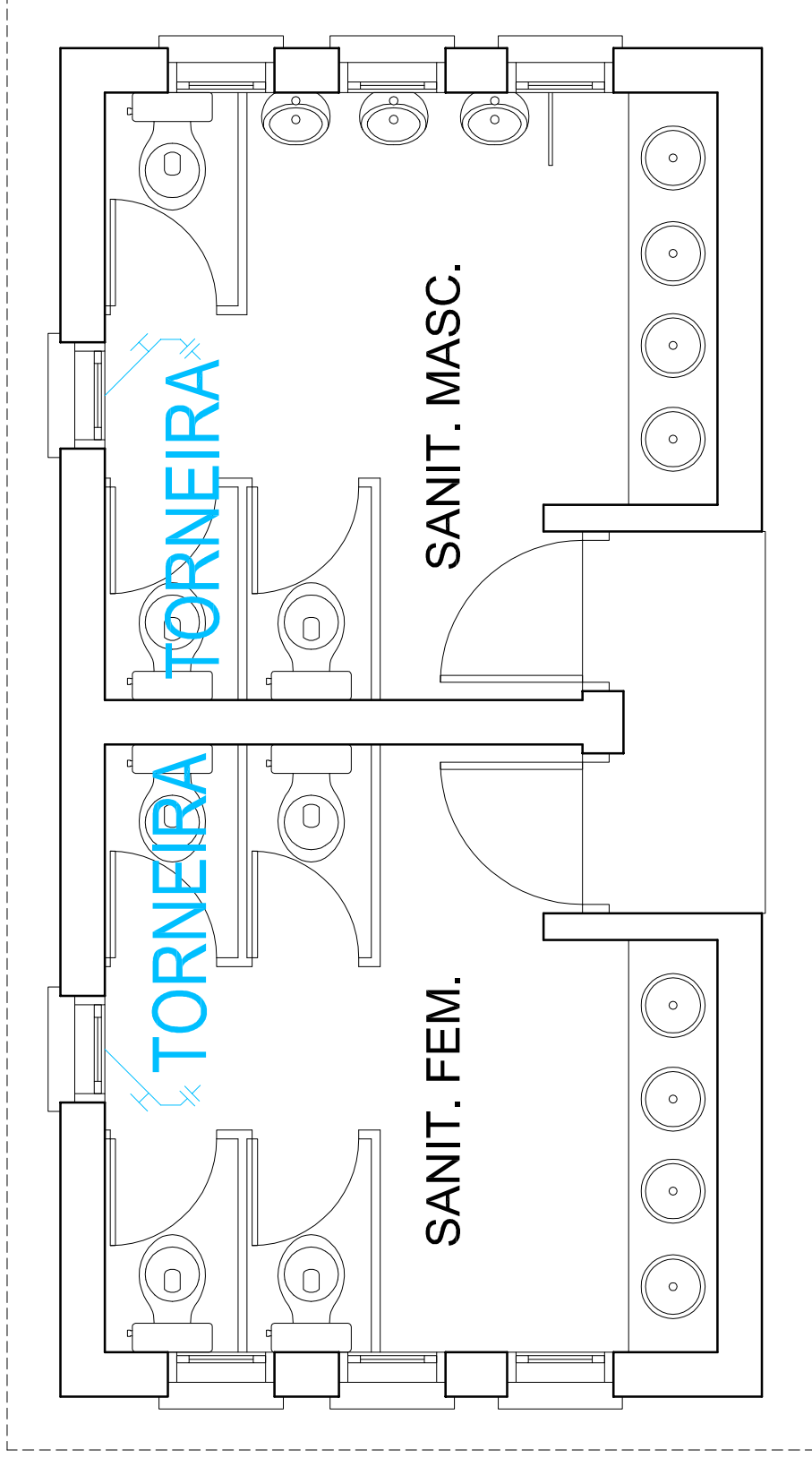
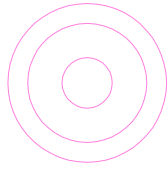


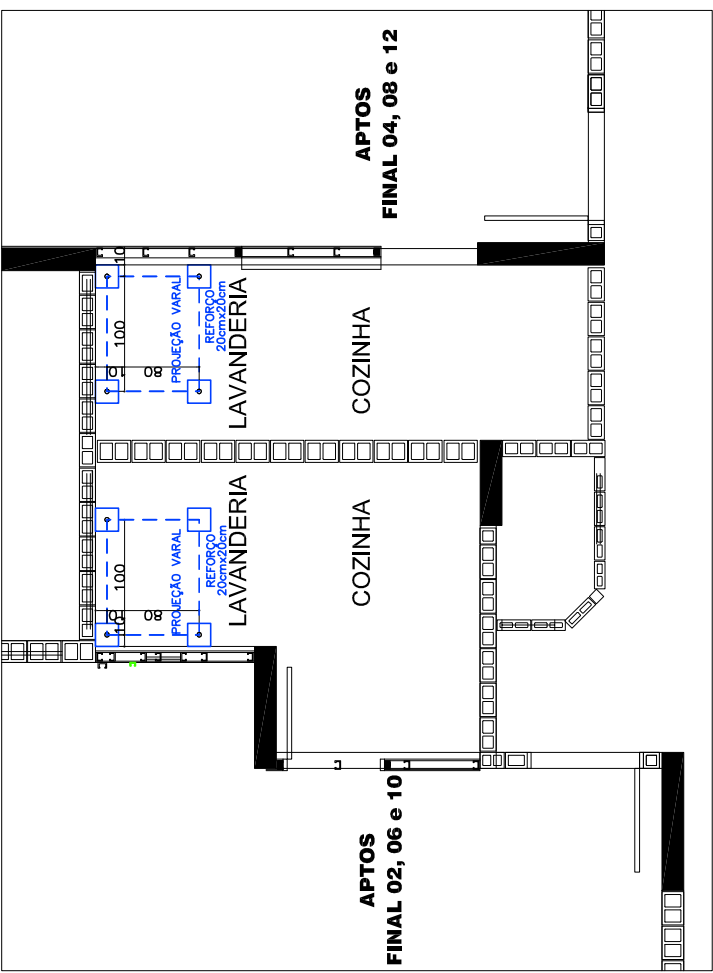
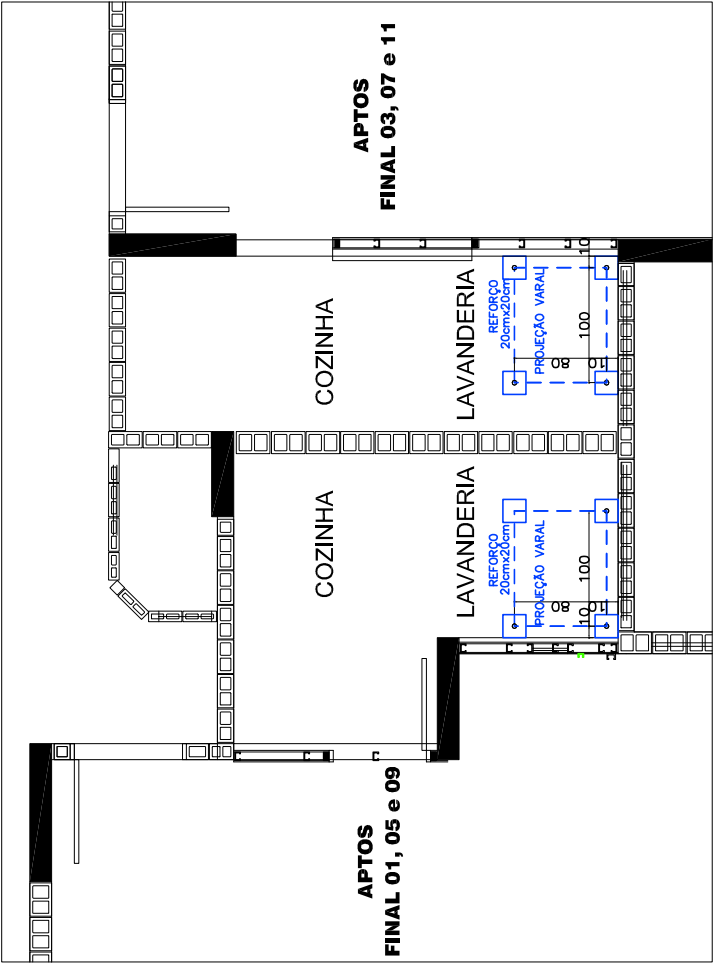
PLANTA BAIXA CASA DE MÁQUINAS

- Nº 1- FILTRO
- Nº 2- ELETROBOMBA
- Nº 3- ELETROBOMBA RESERVA
- Nº 4- ASPIRAÇÃO



CORTE AA





TERRA NOVA NATURE
INSTALAÇÕES
REFORÇO VARAL