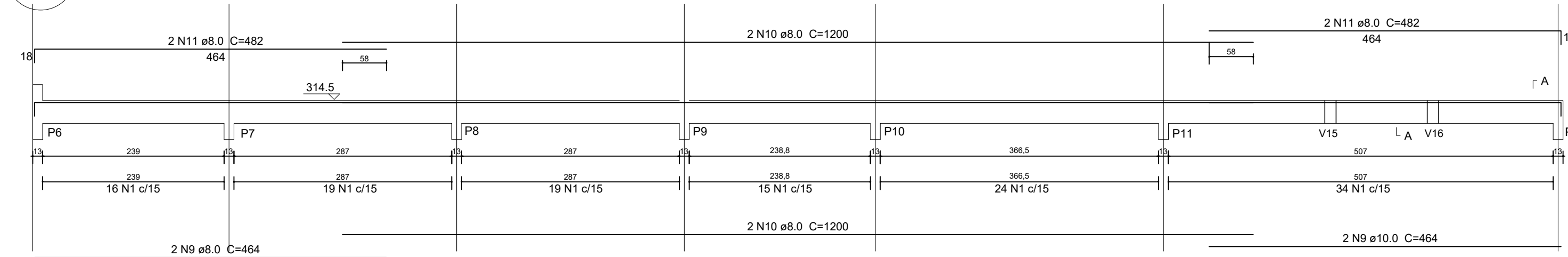
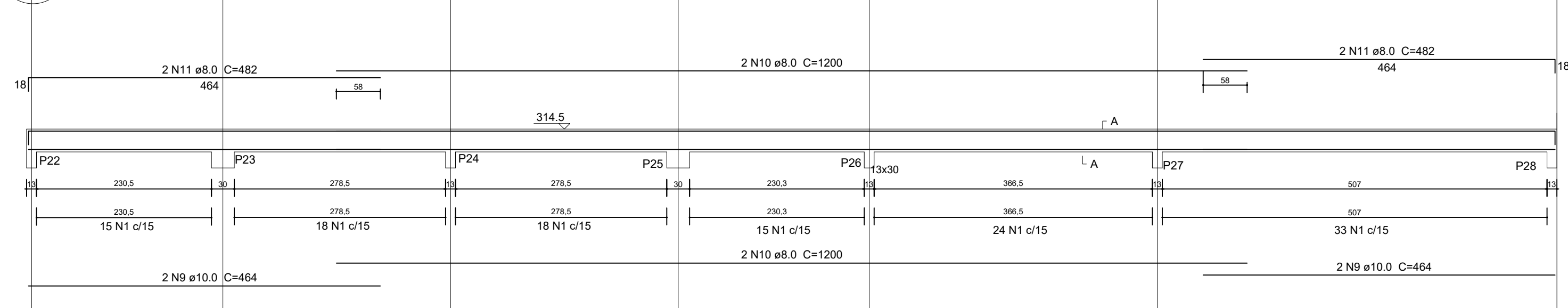


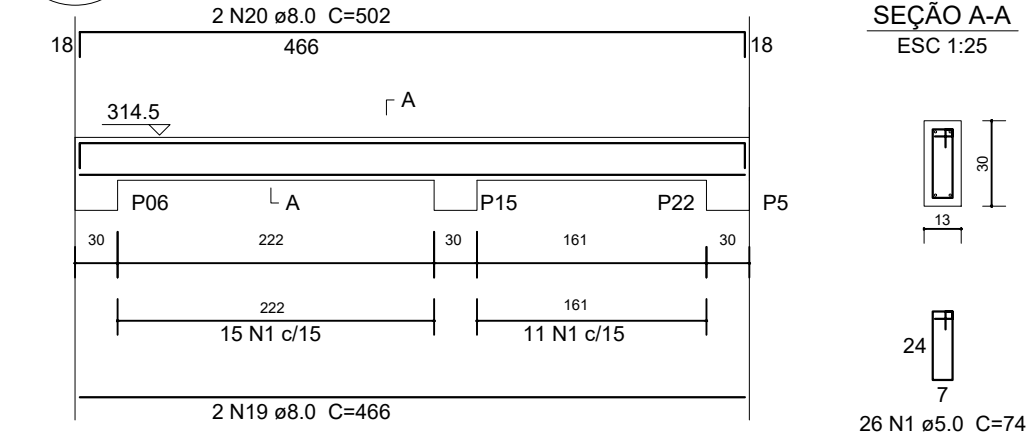
V2
ESC 1:50



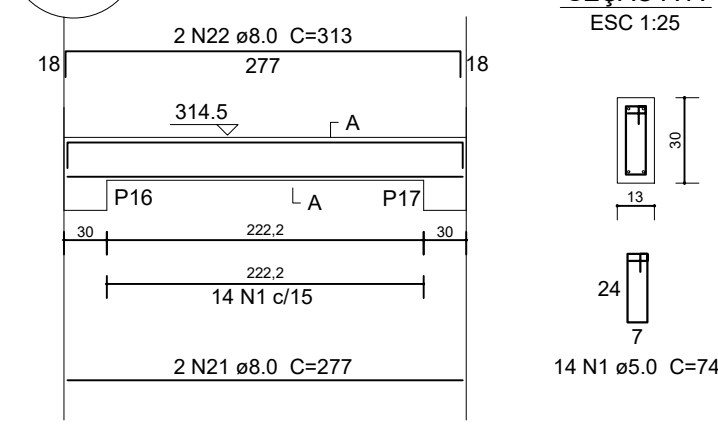
V6
ESC 1:50



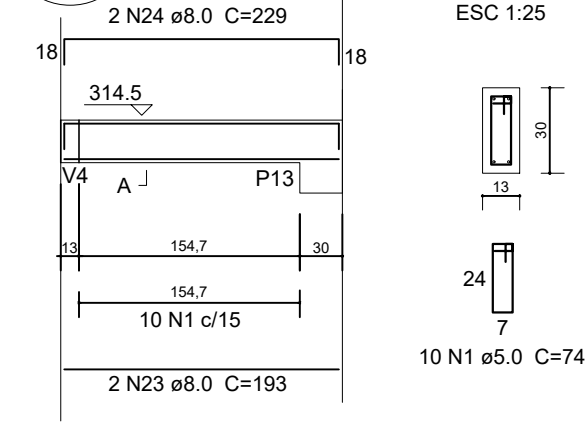
V7
ESC 1:50



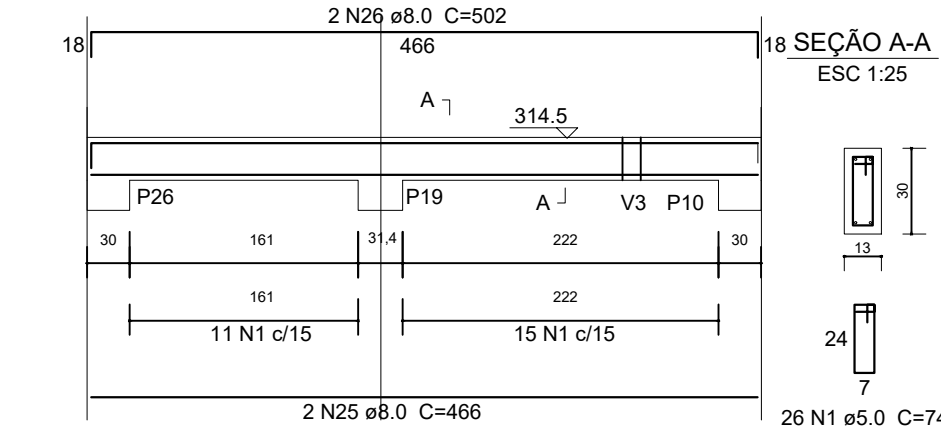
V8
ESC 1:50



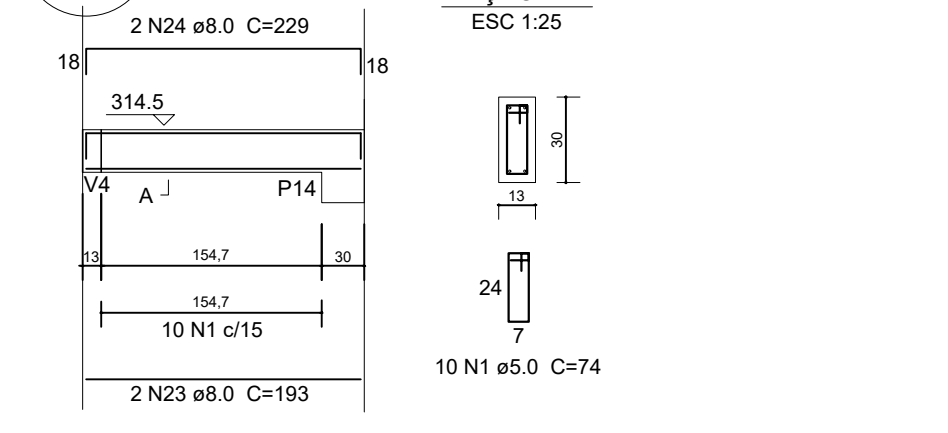
V9
ESC 1:50



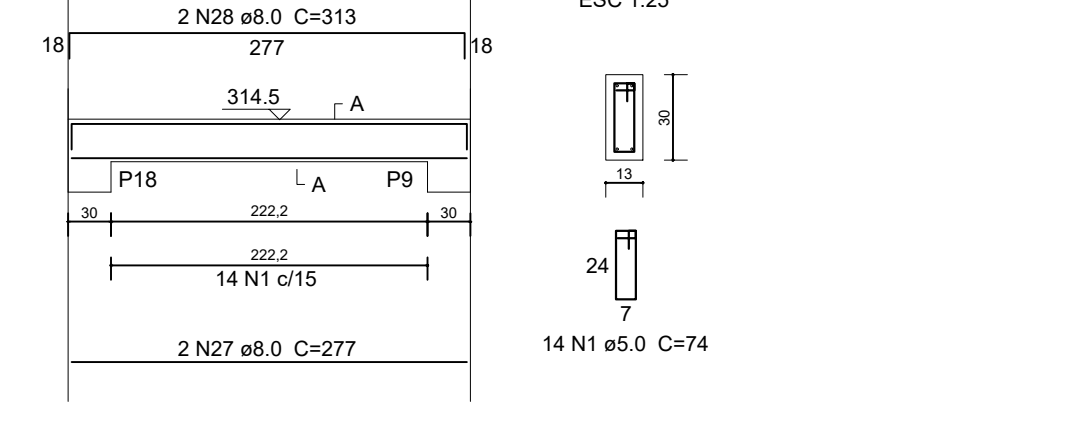
V10
ESC 1:50



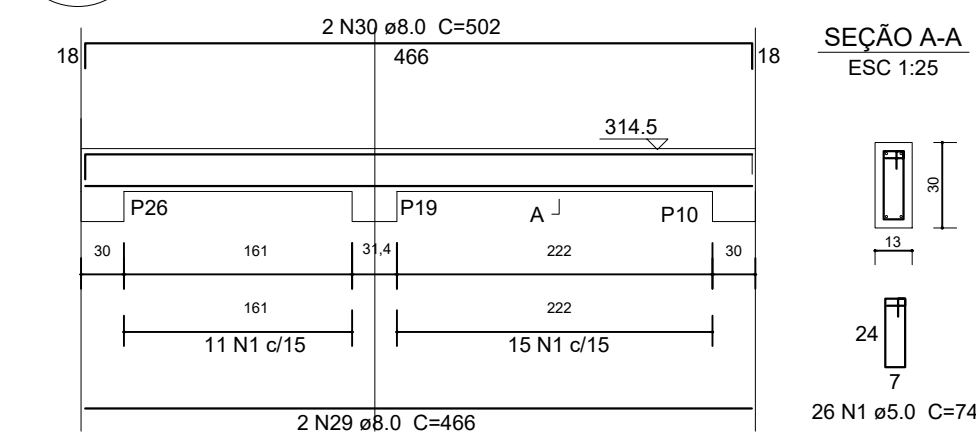
V11
ESC 1:50



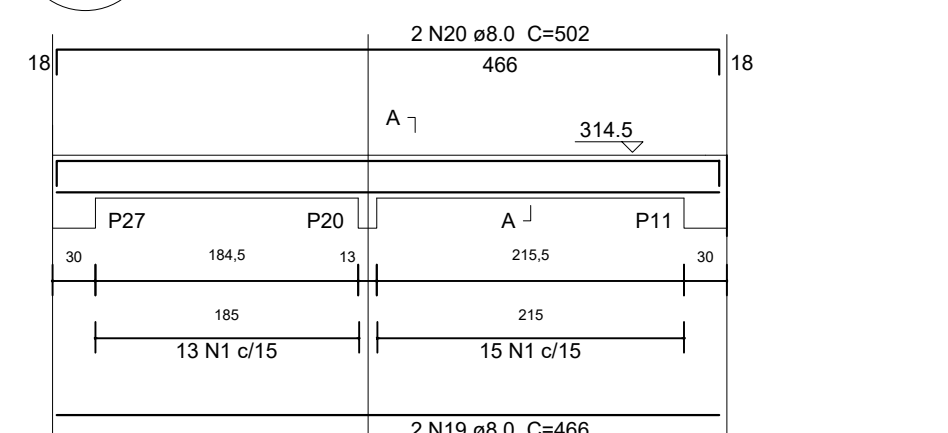
V12
ESC 1:50



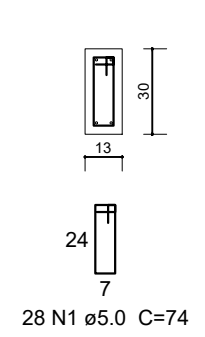
V13
ESC 1:50



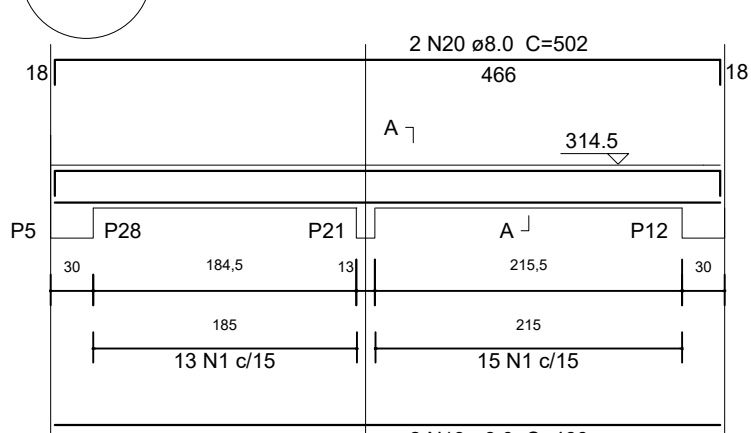
V14
ESC 1:50



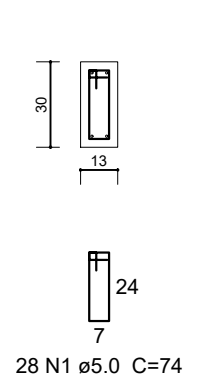
SEÇÃO A-A
ESC 1:25



V15
ESC 1:50

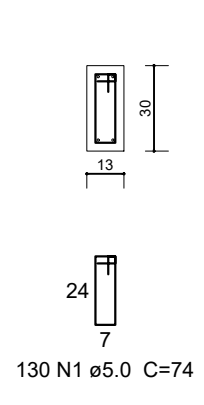


SEÇÃO A-A
ESC 1:25



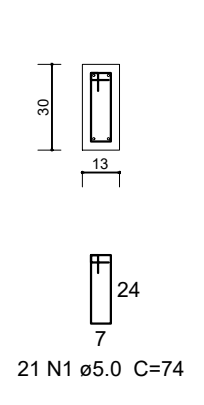
V3
ESC 1:50

SEÇÃO A-A
ESC 1:25



V4
ESC 1:50

SEÇÃO A-A
ESC 1:25



SEÇÃO A-A
ESC 1:25

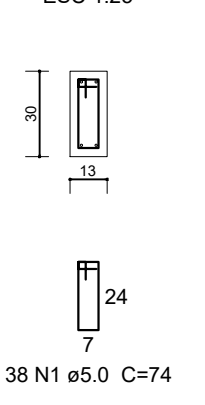


Tabela Resumo Aço - VIGAS AÉREAS - NÍVEL 298,5

AÇO	N	DIAM (mm)	QUANT (Barras)	comp Unit(cm)	C. Total (cm)
Viga 2	N1	5.0	127	74	9398
	N9	8.0	4	464	1856
	N10	8.0	4	1200	4800
	N11	8.0	4	482	1928
Viga 3	N1	5.0	21	74	1554
	N12	8.0	2	337	674
	N13	8.0	2	373	746
	N1	5.0	38	74	2812
Viga 4	N14	8.0	2	608	1216
	N15	8.0	4	644	2576
	N1	5.0	32	74	2368
	N16	8.0	2	581	1162
Viga 5	N17	8.0	2	581	1162
	N18	8.0	2	144	288
	N1	5.0	127	74	9398
	N9	8.0	4	464	1856
Viga 6	N10	8.0	4	1200	4800
	N11	8.0	4	482	1928
	N1	5.0	26	74	1924
	N19	8.0	2	502	1004
Viga 7	N20	8.0	2	466	932
	N1	5.0	14	74	1036
	N21	8.0	2	277	554
	N22	8.0	2	313	626
Viga 8	N1	5.0	10	74	740
	N23	8.0	2	193	386
	N24	8.0	2	229	458
	N1	5.0	26	74	1924
Viga 9	N25	8.0	2	466	932
	N26	8.0	2	502	1004
	N1	5.0	10	74	740
	N23	8.0	2	193	386
Viga 10	N24	8.0	2	229	458
	N1	5.0	14	74	1036
	N27	8.0	2	313	626
	N28	8.0	2	277	554
Viga 11	N1	5.0	26	74	1924
	N29	8.0	2	466	932
	N30	8.0	2	502	1004
	N1	5.0	28	74	2072
Viga 12	N19	8.0	2	466	932
	N20	8.0	2	502	1004
	N1	5.0	28	74	2072
	N19	8.0	2	466	932
Viga 13	N20	8.0	2	502	1004
	CA-50 8.0 +10 % - KG				168,24
	CA-60 5.0 +10% - KG				66,06

Resumo do aço			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	387,20	168,24
CA60	5.0	389,97	66,06
PESO TOTAL (kg)			
CA50	168,24		
CA60	66,06		

Volume de concreto (C-25) = 3.12 m³
Área de forma = 48,36 m²

PROJETO DO ARQUIVO DO FNDE
ALTERAÇÕES DE PROJETO E RESPONSABILIDADE TÉCNICA
ENGENHEIROS: GIL DE ALMEIDA SAINT'YVES E
ATHANASE LEON PAPASPYROU SAINT'YVES
ALEPASY ENGENHARIA E CONSULTORIA LTDA.



PREFEITURA MUNICIPAL DE INIMUTABA/MG		CNPJ: 17.694.860/0001-75	
VIGAS NÍVEL 298.5 - BLOCO SERVIÇO			
PREFEITURA MUNICIPAL DE INIMUTABA/MG		CEP	35796-000
RESPONSÁVEL TÉCNICO		ESCALAS	DATA
ATHANASE LEON PAPASPYROU SAINT'YVES ENGENHEIRO CIVIL - CREA/MG: 292.433		INDICADAS	AREA TOTAL CONSTRUI
EMERSON DANIEZZI PREFEITO MUNICIPAL		FRANCHA	04/07
ALEPASY Engenharia e Consultoria Ltda		RESPONSÁVEIS TÉCNICOS	
RUA MANGABEIRA, 203, COND 202, SANTO ANTONIO, BELO HORIZONTE MG Rua do Bonfim, 108, Sala 1, Centro, Diamantina/MG		Gil de Almeida Saint'Yves - Engenheiro Civil CREA/MG: 26.540/D - (38)98822-6901 Athanasios Leon Papaspyrou Saint'Yves Engenheiro Civil - CREA/MG: 292.433 - (38)98821-0603	