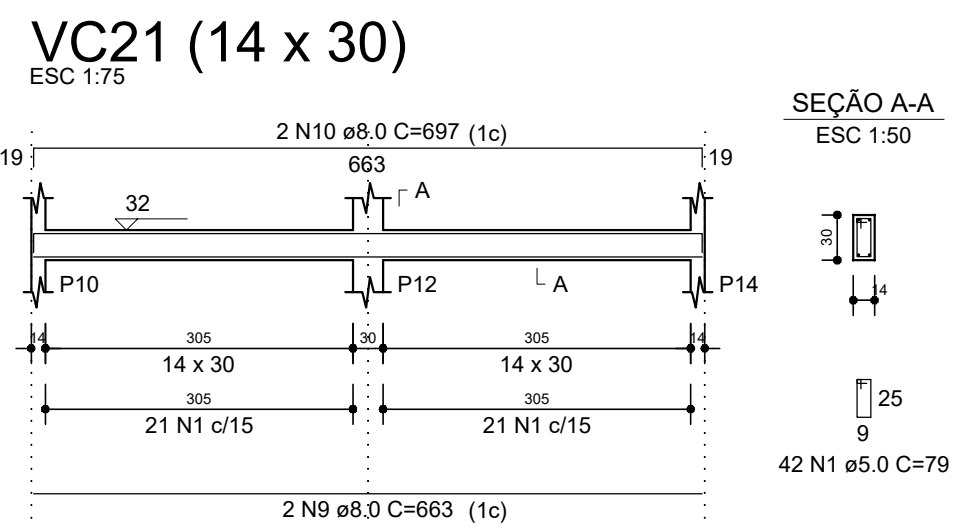
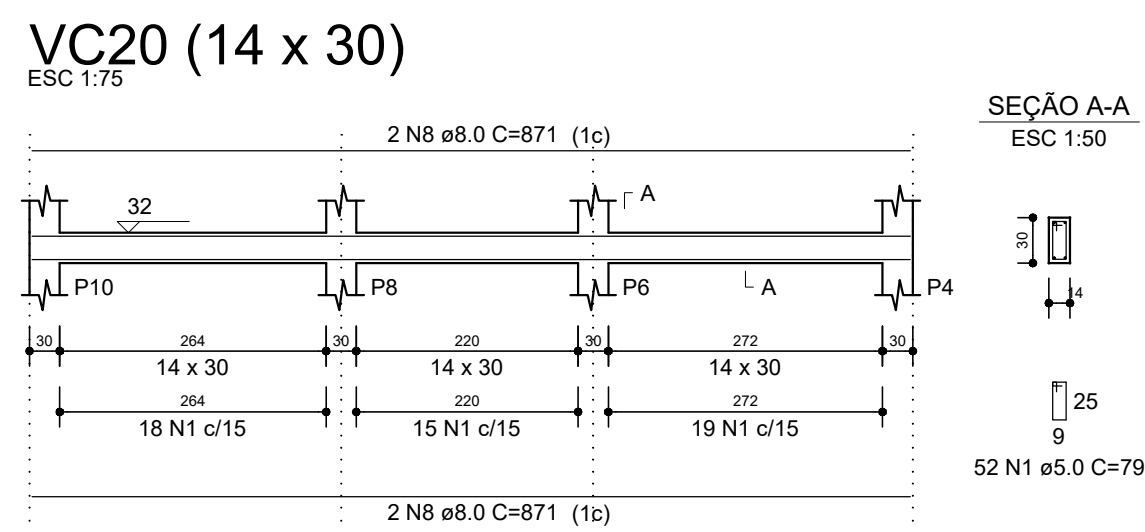
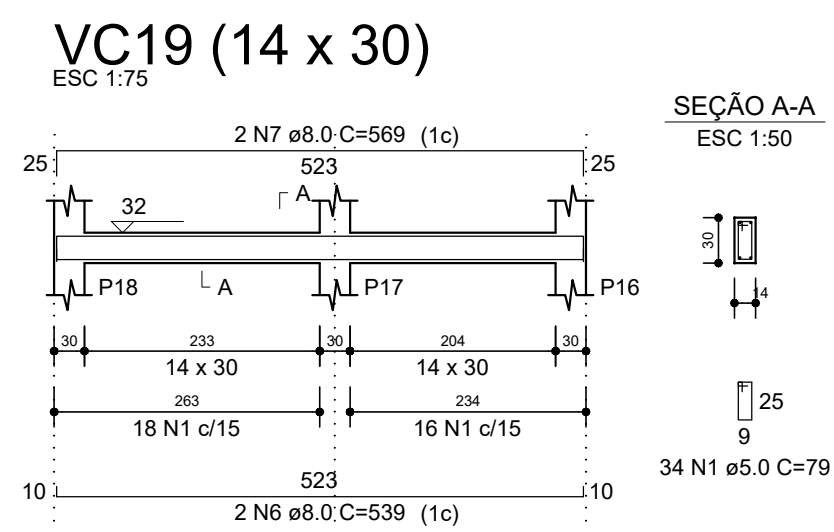
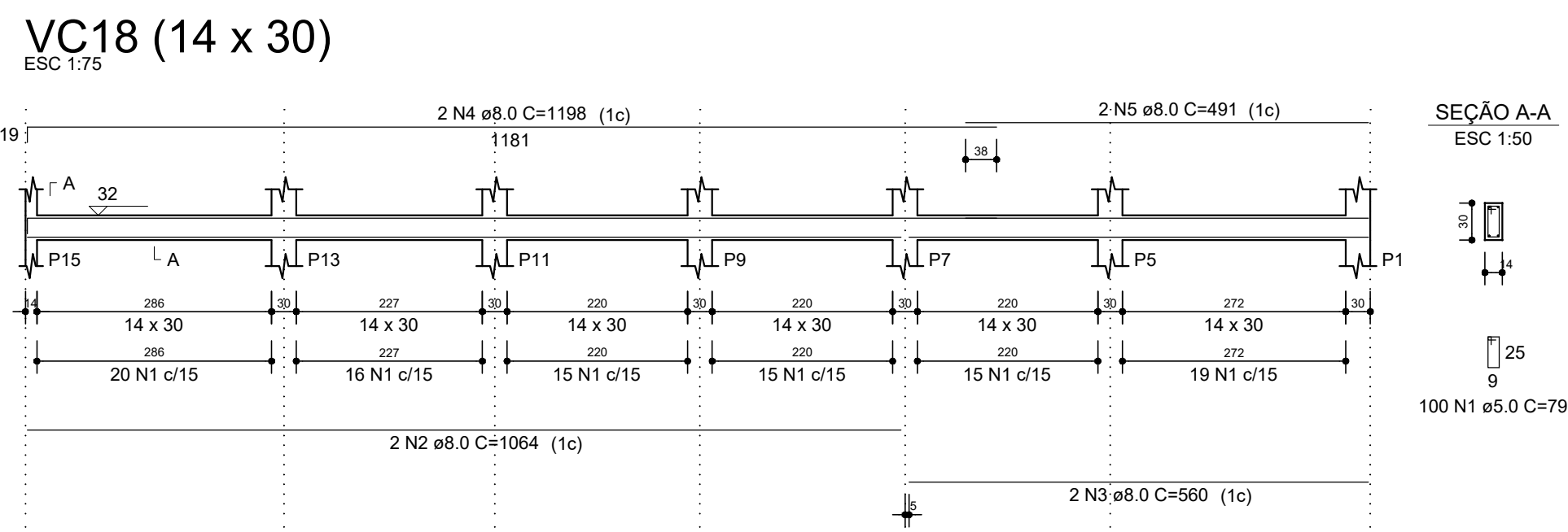
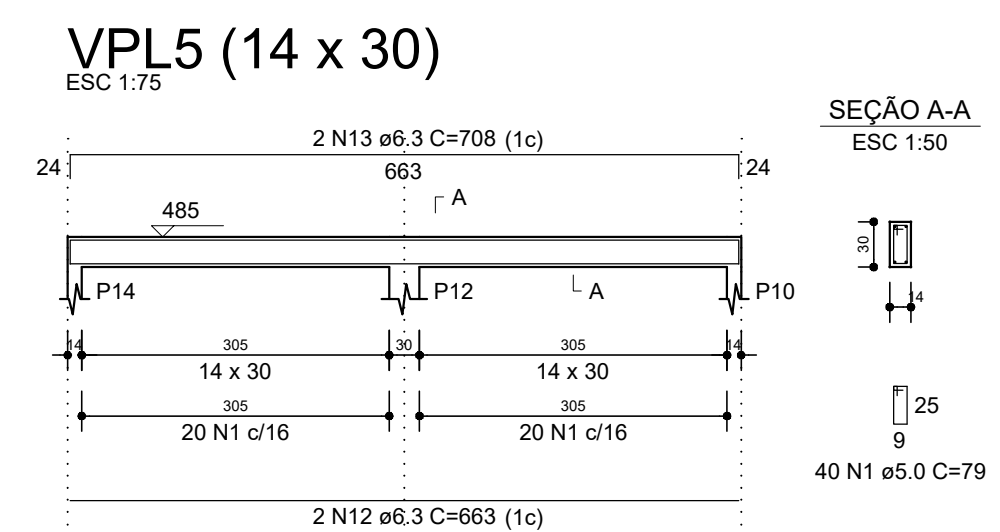
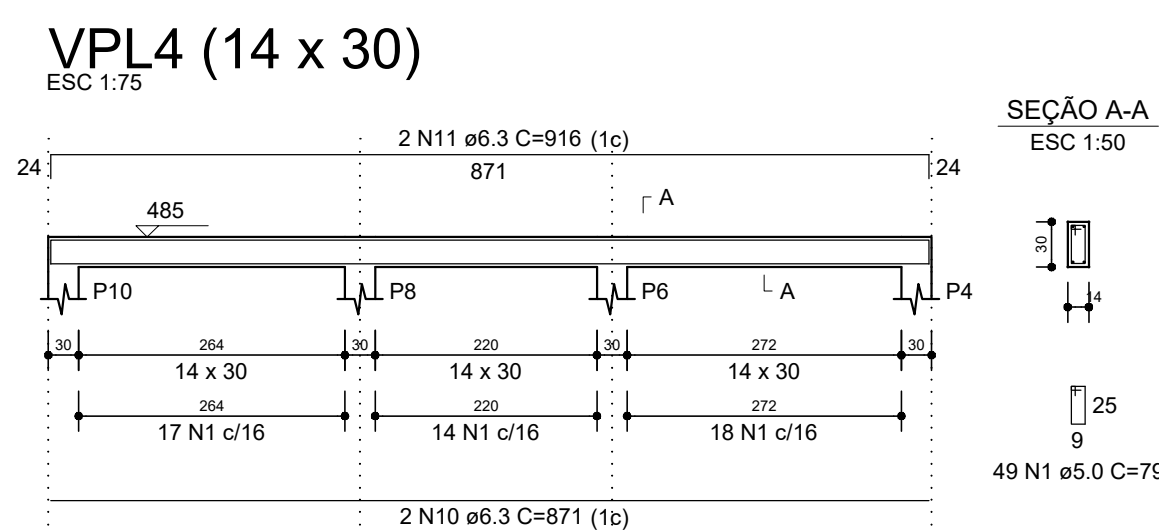
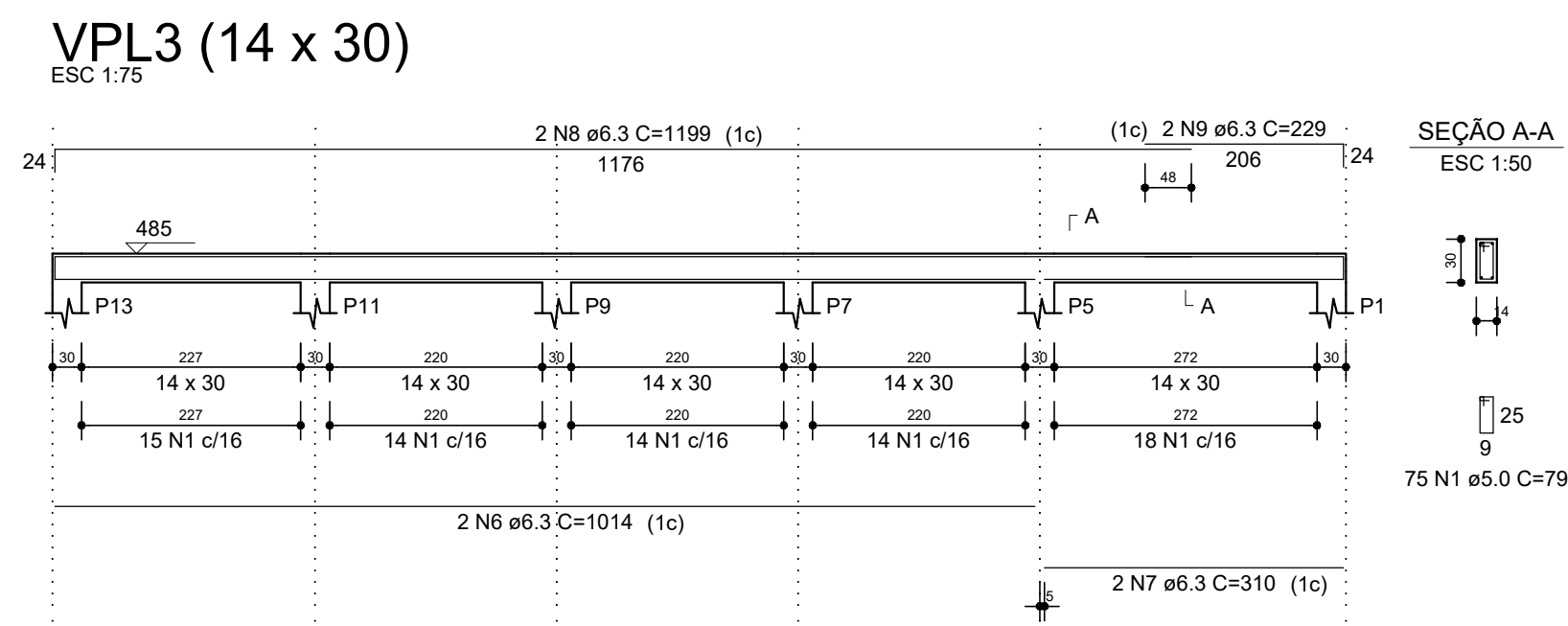
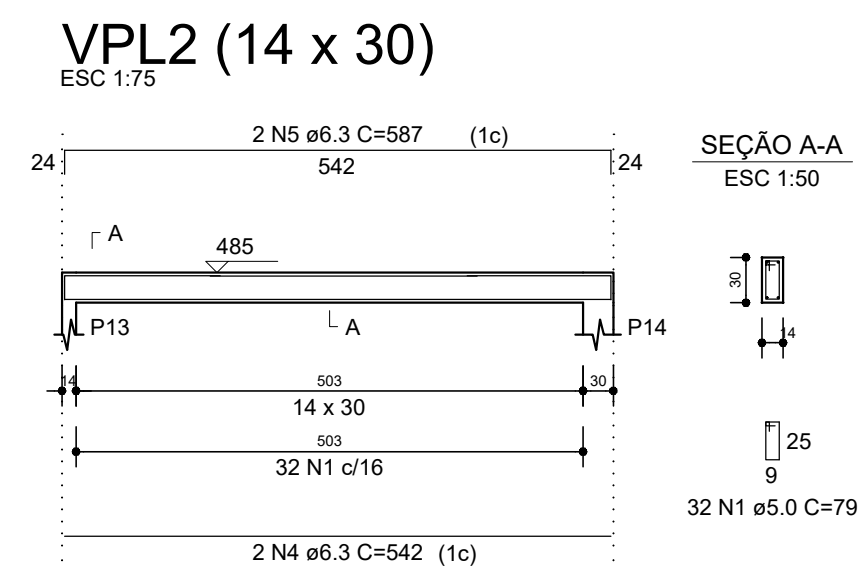
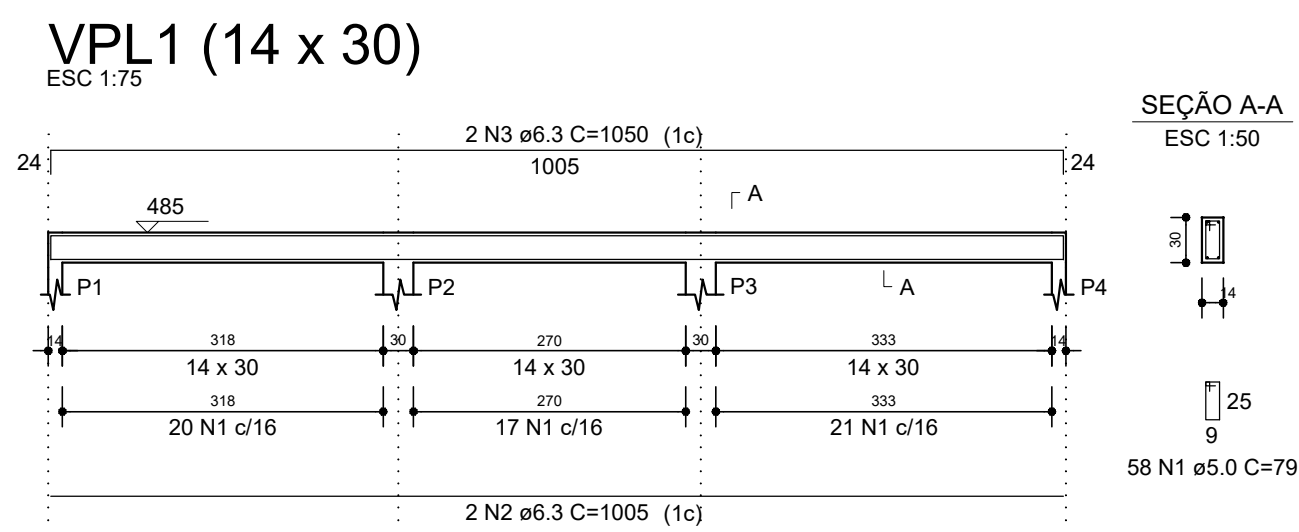


VIGAS COBERTURA 2/2



VIGAS PLATIBANDA



RELAÇÃO DO AÇO					
VPL1		VPL2		VPL3	
VPL4		VPL5			
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	254	79	20066
CA50	2	6.3	2	1005	2010
	3	6.3	2	1050	2100
	4	6.3	2	542	1084
	5	6.3	2	587	1174
	6	6.3	2	1014	2028
	7	6.3	2	310	620
	8	6.3	2	1199	2398
	9	6.3	2	229	458
	10	6.3	2	871	1742
	11	6.3	2	916	1832
	12	6.3	2	663	1326
	13	6.3	2	708	1416

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	UNIT	PESO + 10% (kg)
CA50	6.3	181.9	17	12 m	49
CA60	5.0	200.7	19	12 m	34
PESO TOTAL (kg)					
CA50	49				
CA60	34				

Volume de concreto (C-25) = 1.86 m³
Área de forma = 32.86 m²

RELAÇÃO DO AÇO

VC18 VC19 VC20

VC21

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	228	79	18012
CA50	2	8.0	2	1064	2128
	3	8.0	2	560	1120
	4	8.0	2	1198	2396
	5	8.0	2	491	982
	6	8.0	2	539	1078
	7	8.0	2	569	1138
	8	8.0	4	871	3484
	9	8.0	2	663	1326
	10	8.0	2	697	1394

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	UNIT	PESO + 10% (kg)
CA50	8.0	150.5	14	12 m	65.3
CA60	5.0	180.1	17	12 m	30.5
PESO TOTAL (kg)					
CA50	65.3				
CA60	30.5				

Volume de concreto (C-25) = 1.56 m³
Área de forma = 27.46 m²

CONCRETO
SESC - CENTRO DE ATIVIDADES

QUADRA 502 NORTE, AVENIDA LO 16, 21 - PLANO DIRETOR NORTE,
PALMAS-TO

CONTEÚDO DA PRANCHA:

BLOCO DE EDUCAÇÃO - TÉRREO

- VIGAS COBERTURA 2/2
- VIGAS PLATIBANDA

QUADRO DE ÁREAS:

VER PROJETO DE ARQUITETURA

APROVAÇÕES:



PROPRIETÁRIO:

AUTOR DO PROJETO:

SERVIÇO SOCIAL DO COMÉRCIO - SESC, ADMINISTRAÇÃO
REGIONAL NO ESTADO DO TOCANTINS
CNPJ: 03.779.012/0001-54

S C ARQUITETURA E CONSULTORIA LTDA.
ENG. CIVIL ARTHUR DE ALMEIDA CRUZ - CREA 16478/D-GO

ESCALA:
INDICADA

DATA:
SETEMBRO - 2024

PRANCHA:

DESENHO:
63 3212 1008



MUNICÍPIO:
PALMAS

UF:
TO

5/7