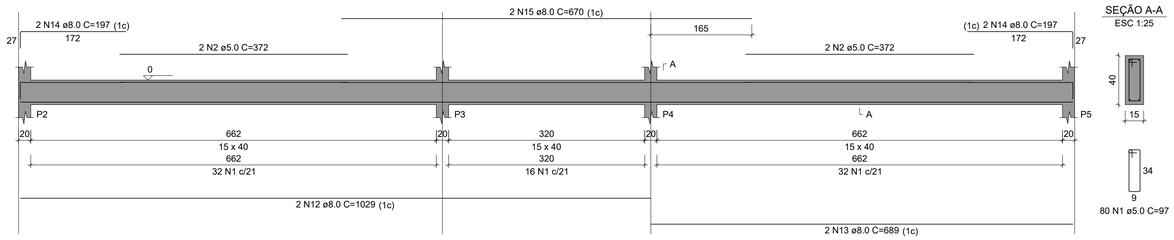
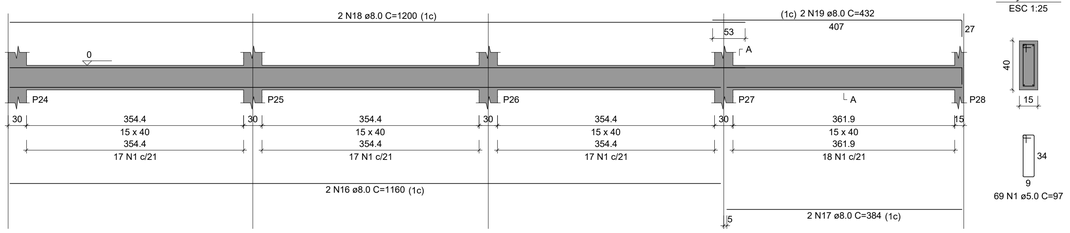
V1
ESC 1:50



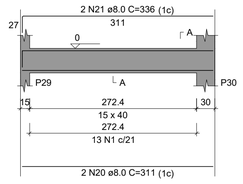
SEÇÃO A-A
ESC 1:25

V3
ESC 1:50

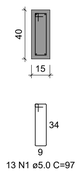


SEÇÃO A-A
ESC 1:25

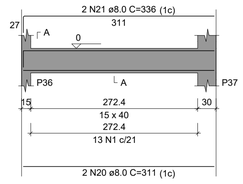
V4
ESC 1:50



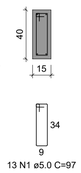
SEÇÃO A-A
ESC 1:25



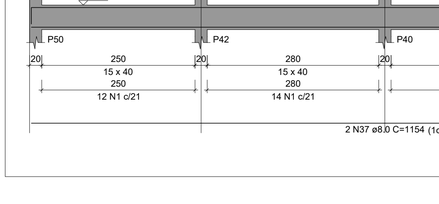
V5
ESC 1:50



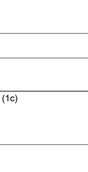
SEÇÃO A-A
ESC 1:25



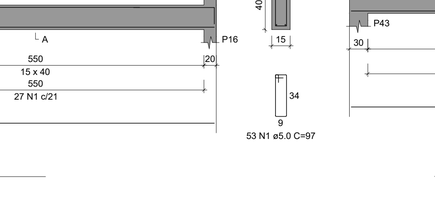
V6
ESC 1:50



SEÇÃO A-A
ESC 1:25

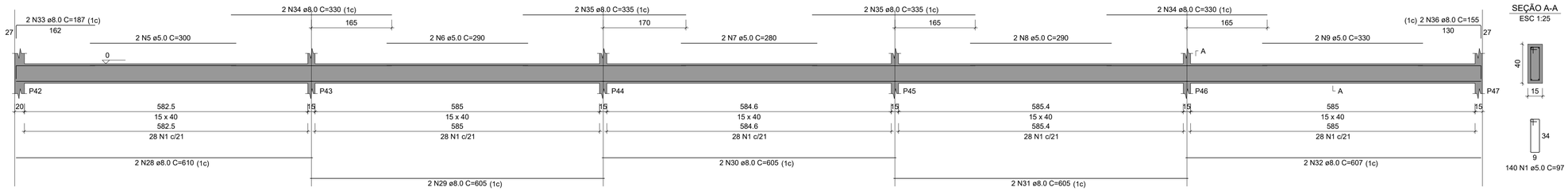


V7
ESC 1:50



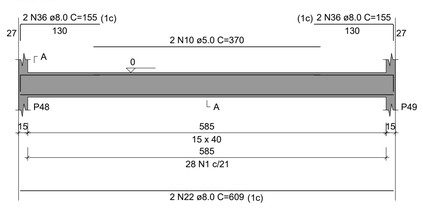
SEÇÃO A-A
ESC 1:25

V8
ESC 1:50

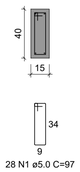


SEÇÃO A-A
ESC 1:25

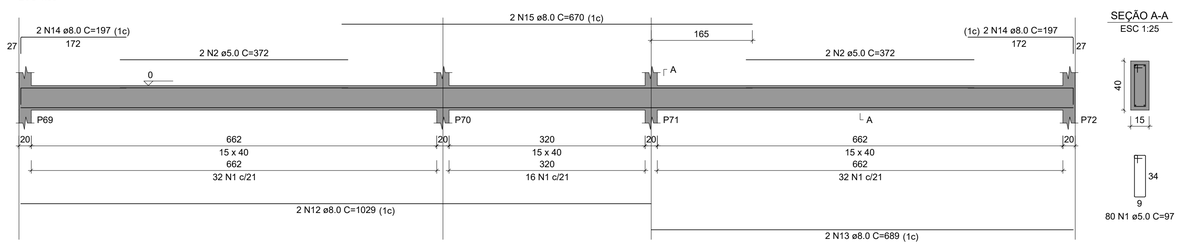
V9
ESC 1:50



SEÇÃO A-A
ESC 1:25

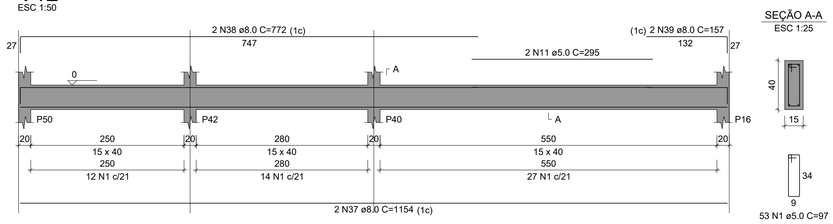


V11
ESC 1:50



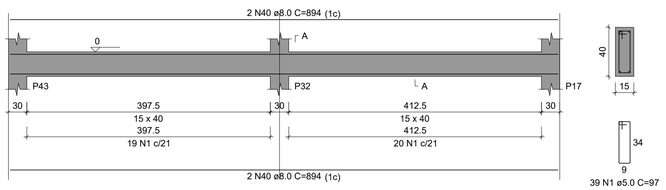
SEÇÃO A-A
ESC 1:25

V12
ESC 1:50

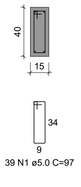


SEÇÃO A-A
ESC 1:25

V13
ESC 1:50



SEÇÃO A-A
ESC 1:25



RELAÇÃO DO AÇO

V1 V3 V4
V5 V6 V7
V8 V9 V11
V12 V13

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	571	97	55387
	2	5.0	8	372	2976
	3	5.0	2	270	540
	4	5.0	2	395	790
	5	5.0	2	300	600
	6	5.0	2	290	580
	7	5.0	2	280	560
	8	5.0	2	290	580
	9	5.0	2	330	660
	10	5.0	2	370	740
	11	5.0	2	295	590
CA50	12	8.0	4	1029	4116
	13	8.0	4	689	2756
	14	8.0	8	197	1576
	15	8.0	4	670	2680
	16	8.0	2	1160	2320
	17	8.0	2	384	768
	18	8.0	2	1200	2400
	19	8.0	2	432	864
	20	8.0	4	311	1244
	21	8.0	4	336	1344
	22	8.0	4	609	2436
	23	8.0	2	270	540
	24	8.0	2	140	280
	25	8.0	2	617	1234
	26	8.0	2	105	210
	27	8.0	2	162	324
	28	8.0	2	610	1220
	29	8.0	2	605	1210
	30	8.0	2	605	1210
	31	8.0	2	605	1210
	32	8.0	2	607	1214
	33	8.0	2	187	374
	34	8.0	4	330	1320
	35	8.0	4	335	1340
	36	8.0	6	155	930
	37	8.0	2	1154	2308
	38	8.0	2	772	1544
	39	8.0	2	157	314
	40	8.0	4	894	3576

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	428.6	186
CA60	5.0	640	108.5

PESO TOTAL (kg)	
CA50	186
CA60	108.5

Volume de concreto (C-25) = 7.10 m³
Área de forma = 112.27 m²

REVISÃO Nº	DESCRIÇÃO
	PROJETO ESTRUTURAL

PROJETO:
CENTRO DE INOVAÇÃO E DIFUSÃO DE TECNOLOGIAS PARA O SEMIÁRIDO (CIDTS) - CAMPUS BOA VIAGEM

CLIENTE: IFCE CAMPUS DE BOA VIAGEM - CE

LOCAL: MUNICÍPIO DE BOA VIAGEM - CE

RECURSO: –

CONTEÚDO: VIGAS FUNDAÇÃO – ARMADURAS

RESPONSÁVEL TÉCNICO: GIORDANO CARVALHO

ARQUITETO E URBANISTA: GEORDANO PINHEIRO

DESENHISTA: GEORDANO PINHEIRO

DATA: OUTUBRO/2024

ESCALA: INDICADA

FOLHA: 11/28

ARQUIVO: P11_VIGAS_FUND.dwg

11.00 | VIGAS FUNDAÇÃO - ARMADURAS
ESCALA 1/50

A1= 841mm x 594mm