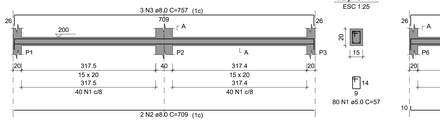
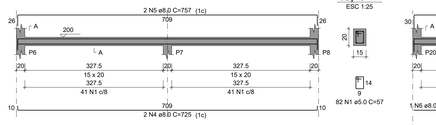
V1
ESC 1:50



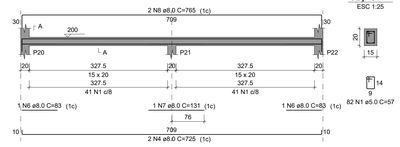
SEÇÃO A-A
ESC 1:25

V2
ESC 1:50



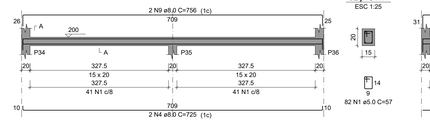
SEÇÃO A-A
ESC 1:25

V3
ESC 1:50



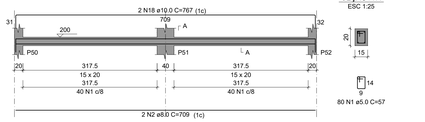
SEÇÃO A-A
ESC 1:25

V4
ESC 1:50



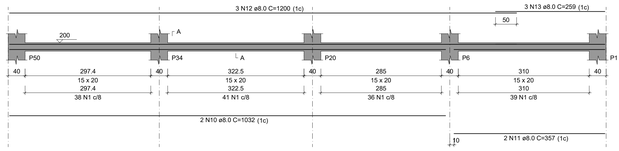
SEÇÃO A-A
ESC 1:25

V5
ESC 1:50

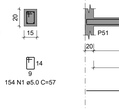


SEÇÃO A-A
ESC 1:25

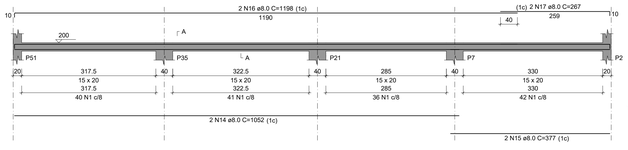
V6
ESC 1:50



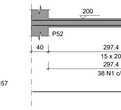
SEÇÃO A-A
ESC 1:25



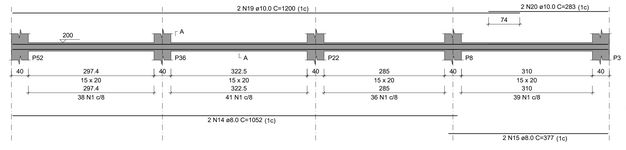
V7
ESC 1:50



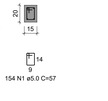
SEÇÃO A-A
ESC 1:25



V8
ESC 1:50



SEÇÃO A-A
ESC 1:25



RELAÇÃO DO AÇO

V1 V2 V3
V4 V5 V6
V7 V8

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TO (c
CA60	1	5.0	873	57	
CA50	2	8.0	4	709	
	3	8.0	3	757	
	4	8.0	6	725	
	5	8.0	2	757	
	6	8.0	2	83	
	7	8.0	1	131	
	8	8.0	2	765	
	9	8.0	2	756	
	10	8.0	2	1052	
	11	8.0	2	357	
	12	8.0	3	1200	
	13	8.0	3	259	
	14	8.0	4	1052	
	15	8.0	4	377	
	16	8.0	2	1198	
	17	8.0	2	267	
	18	10.0	2	767	
	19	10.0	2	1200	
	20	10.0	2	283	

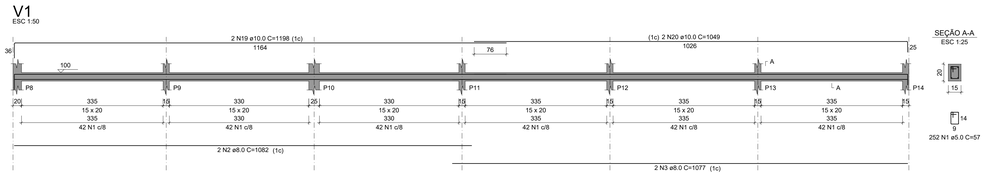
RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	301.1	130.7
	10.0	45	30.5
CA60	5.0	497.6	84.4
PESO TOTAL (kg)			
CA50	161.2		
CA60	84.4		

Volume de concreto (C-25) = 2.08 m³
Área de forma = 38.06 m²

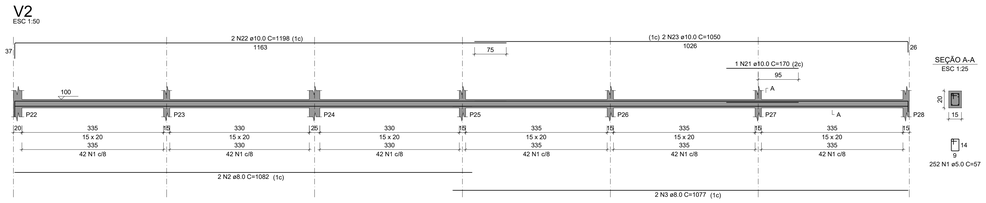
ARMAÇÃO DAS VIGAS DO PAVIMENTO TERREO 2

V1
ESC 1:50



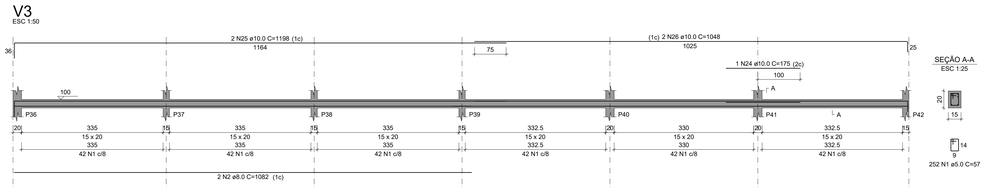
SEÇÃO A-A
ESC 1:25

V2
ESC 1:50



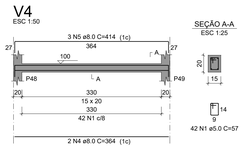
SEÇÃO A-A
ESC 1:25

V3
ESC 1:50



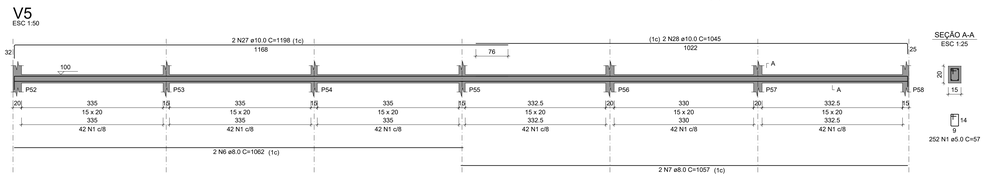
SEÇÃO A-A
ESC 1:25

V4
ESC 1:50



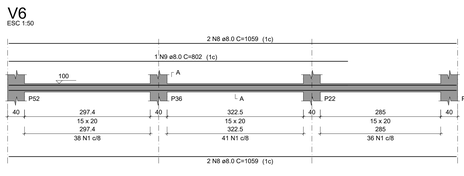
SEÇÃO A-A
ESC 1:25

V5
ESC 1:50



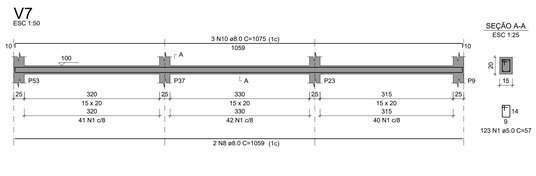
SEÇÃO A-A
ESC 1:25

V6
ESC 1:50



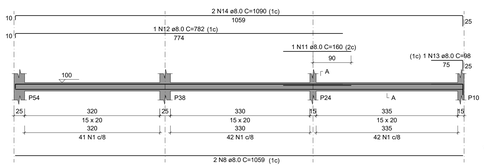
SEÇÃO A-A
ESC 1:25

V7
ESC 1:50



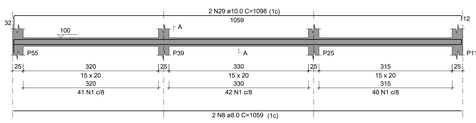
SEÇÃO A-A
ESC 1:25

V8
ESC 1:50



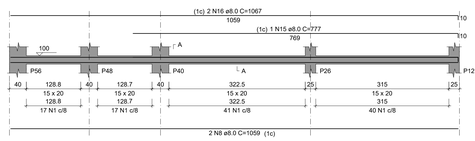
SEÇÃO A-A
ESC 1:25

V9
ESC 1:50

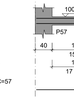


SEÇÃO A-A
ESC 1:25

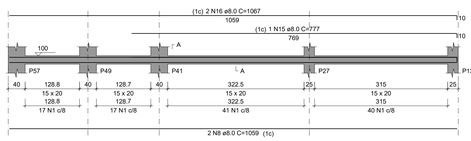
V10
ESC 1:50



SEÇÃO A-A
ESC 1:25

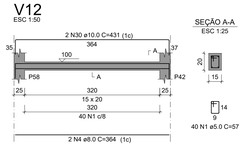


V11
ESC 1:50



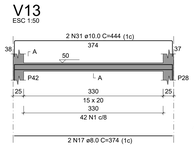
SEÇÃO A-A
ESC 1:25

V12
ESC 1:50



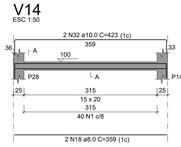
SEÇÃO A-A
ESC 1:25

V13
ESC 1:50



SEÇÃO A-A
ESC 1:25

V14
ESC 1:50



SEÇÃO A-A
ESC 1:25

ARMAÇÃO DAS VIGAS DO PAVIMENTO TERREO 1

RELAÇÃO DO AÇO

V1 V2 V3
V4 V5 V6
V7 V8 V9
V10 V11 V12
V13 V14

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TO (c
CA60	1	5.0	1888	57	
CA50	2	8.0	6	1082	
	3	8.0	6	1077	
	4	8.0	4	364	
	5	8.0	2	414	
	6	8.0	2	1062	
	7	8.0	2	1057	
	8	8.0	14	1059	
	9	8.0	1	602	
	10	8.0	3	1075	
	11	8.0	1	160	
	12	8.0	1	782	
	13	8.0	1	98	
	14	8.0	2	1090	
	15	8.0	2	777	
	16	8.0	4	1067	
	17	8.0	2	374	
	18	8.0	2	359	
	19	10.0	2	1198	
	20	10.0	2	1049	
	21	10.0	1	170	
	22	10.0	2	1198	
	23	10.0	2	1050	
	24	10.0	1	175	
	25	10.0	2	1198	
	26	10.0	2	1048	
	27	10.0	2	1198	
	28	10.0	2	1045	
	29	10.0	2	1098	
	30	10.0	2	431	
	31	10.0	2	444	
	32	10.0	2	423	

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	492.5	213.8
	10.0	231.1	156.7
CA60	5.0	1076.2	182.5
PESO TOTAL (kg)			
CA50	370.5		
CA60	182.5		

Volume de concreto (C-25) = 4.47 m³
Área de forma = 81.98 m²

PREFEITURA MUNICIPAL DE IGUATU
SECRETARIA DA INFRAESTRUTURA

PROJETO DE ESTRUTURAS EM CONCRETO - SEDE DA SECRETARIA DE SEGURANÇA E GUARDA CIVIL DE IGUATU

Local: RUA 7 DE SETEMBRO, SN, BAIRRO COCOBÓ, IGUATU-CE

Conteúdo	Escala	Prancha
VIGAS DO TERREO 2	INDICADA	11/13
VIGAS DO TERREO 1	INDICADA	

Responsável técnico | Data: Jan/2026 | Revisão: - | Desenho

Formato ABNT ISO A0 (1.189 x 841 mm)