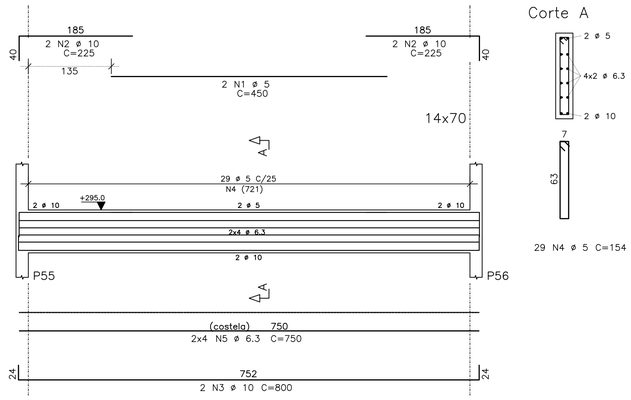
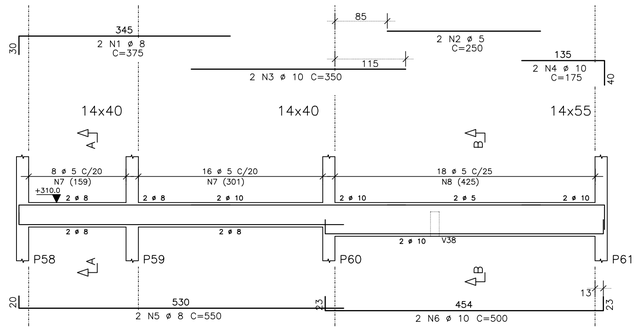
V23



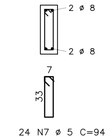
Corte A

29 N4 ø 5 C=154

V25

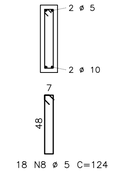


Corte A



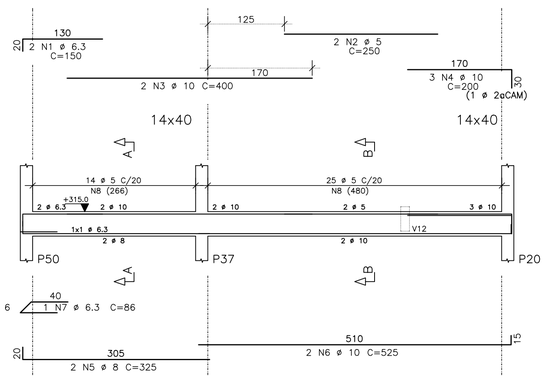
24 N7 ø 5 C=94

Corte B

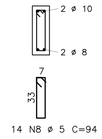


18 N8 ø 5 C=124

V26

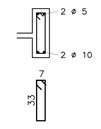


Corte A



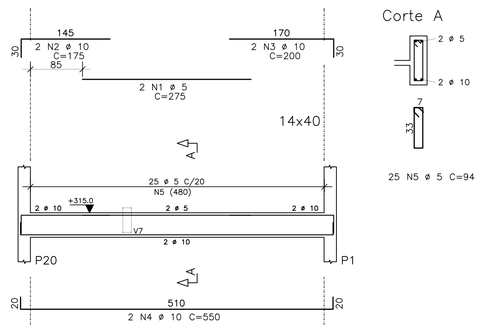
14 N8 ø 5 C=94

Corte B



25 N8 ø 5 C=94

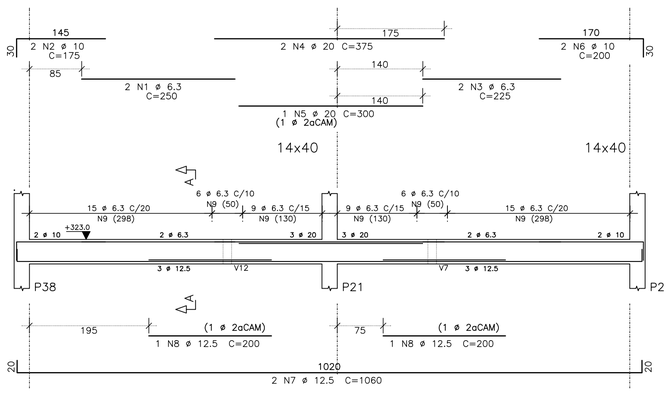
V27



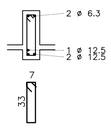
Corte A

25 N5 ø 5 C=94

V28=V31



Corte A

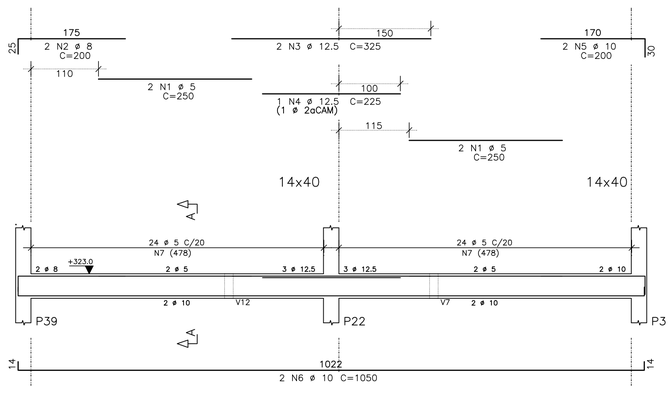


60 N9 ø 6.3 C=94

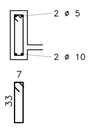
DIÂMETROS DE CURVATURA

Ø	8	10	12.5	16	20	22.2	25
db (cm)	4	5	6.5	8	16	18	20

V29=V30



Corte A



48 N7 ø 5 C=94

	AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
V23						
	60	1	5	2	450	900
	50	2	10	4	225	900
	50	3	10	2	800	1600
	60	4	5	29	154	4466
	50	5	6.3	8	750	6000
V25						
	50	1	8	2	375	750
	60	2	5	2	250	500
	50	3	10	2	350	700
	50	4	10	2	175	350
	50	5	8	2	550	1100
	50	6	10	2	500	1000
	60	7	5	24	94	2256
	60	8	5	18	124	2232
V26						
	50	1	6.3	2	150	300
	60	2	5	2	250	500
	50	3	10	2	400	800
	50	4	10	3	200	600
	50	5	8	2	325	650
	50	6	10	2	525	1050
	50	7	6.3	1	86	86
	60	8	5	39	94	3666
V27						
	60	1	5	2	275	550
	50	2	10	2	175	350
	50	3	10	2	200	400
	50	4	10	2	550	1100
	60	5	5	25	94	2350
V28=V31	(X2)					
	50	1	6.3	4	250	1000
	50	2	10	4	175	700
	50	3	6.3	4	225	900
	50	4	20	4	375	1500
	50	5	20	2	300	600
	50	6	10	4	200	800
	50	7	12.5	4	1060	4240
	50	8	12.5	4	200	800
	50	9	6.3	120	94	11280
V29=V30	(X2)					
	60	1	5	8	250	2000
	50	2	8	4	200	800
	50	3	12.5	4	325	1300
	50	4	12.5	2	225	450
	50	5	10	4	200	800
	50	6	10	4	1050	4200
	60	7	5	96	94	9024

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60	5	284	46
50	6.3	196	49
50	8	33	13
50	10	154	97
50	12.5	68	68
50	20	21	53
Peso Total	60	=	46 kg
Peso Total	50	=	279 kg

REV.	DATA	DESCRIÇÃO
00	24/05/2019	MONTAGEM INICIAL

ASSINATURAS E APROVAÇÃO

PROJETISTA:

LEONARDO SILVEIRA LIMA
ENGENHEIRO CIVIL - RNP: 060158106-7

PROPRIETÁRIO:

APROVAÇÃO:

GEOPAC
AV. PADRE ANTÔNIO TOMÁS, N.º 2420, SALA 501
BAIRRO ALDEOTA | FORTALEZA/CE
FONE: 85 3241.31.47 | EMAIL: GEOPAC@GEOPAC.COM.BR

PROPRIETÁRIO:
PREFEITURA MUNICIPAL DE ARACATI

OBRA:
CENTRO DE ARTESANATO E GASTRONOMIA DO ARACATI

PROJETO:
PROJETO ESTRUTURAL - CONCRETO ARMADO

IDENTIFICAÇÃO DOS DESENHOS:
01.COBERTA 1 - VIGAS
02.
03.
04.
05.

LOCAL:	DATA:	PRANCHA:
BR 304 / CE 371 - ARACATI	MAIO/2019	17/24
DESENHO: JM / SCS	ESCALA: 1/25 - 1/50	ARQUIVO: 17_24_PEC_CE_AR_GA_ARACATI_R00_19_05_24.DWG