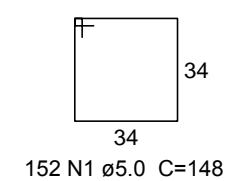
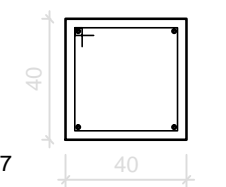


ESC 1:50



## VR23

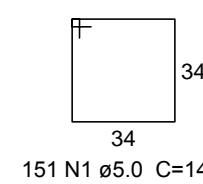
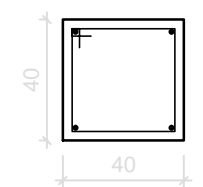
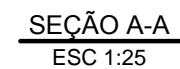
VR23		VR24			
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	303	148	44844
CA50	2	10.0	1	142	142
	3	10.0	2	132	264
	4	12.5	2	946	1892
	5	12.5	2	633	1266
	6	12.5	4	1197	4788
	7	12.5	4	554	2216
	8	12.5	2	958	1916
	9	12.5	2	645	1290

## AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	10.0	4.1	2.5
	12.5	133.7	128.8
CA60	5.0	448.5	69.1
PESO TOTAL (kg)			
CA50	131.3		
CA60	69.1		

Volume de concreto (C-25) = 5.05 m<sup>3</sup>  
Área de forma = 37.9 m<sup>2</sup>

ESC 1:50



PROLONGAMENTO DA RUA ABRILINO FERREIRA CARDOSO, 2976
VIGAS PAVIMENTO VIGA PAVILHÃO - BLOCO C

rancha

17/21

ARQ. ELISE LOPES DUTRA CAU A46844-4  
ENG. PATRICIA WALTZER DA SILVA - CREA 139996

scala

NDICADA

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FEB / 2018