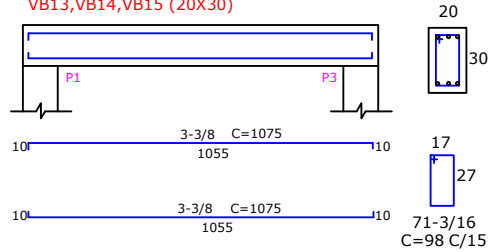
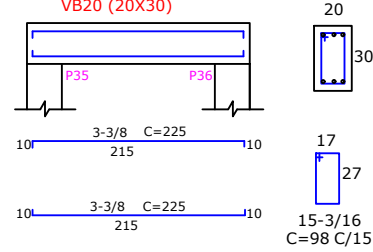


DETALHE VIGA BALDRAME NÍVEL +1,50

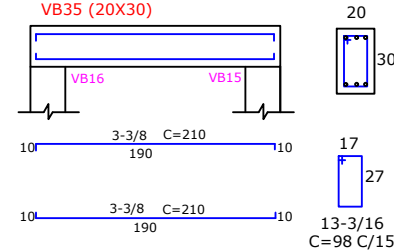
VB13,VB14,VB15 (20X30)



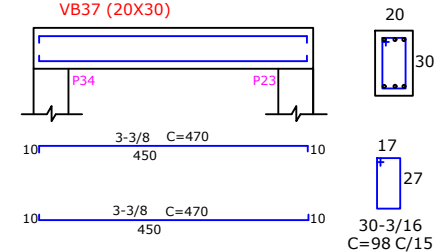
VB20 (20X30)



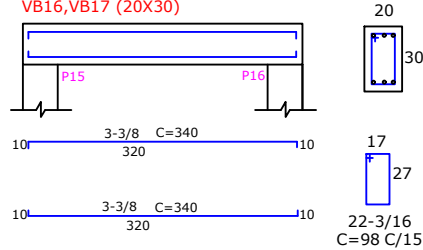
VB35 (20X30)



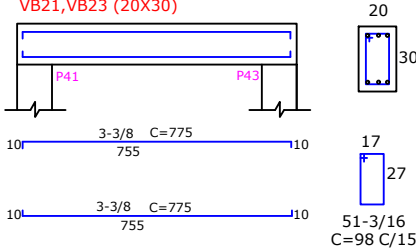
VB37 (20X30)



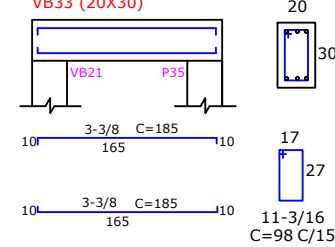
VB16,VB17 (20X30)



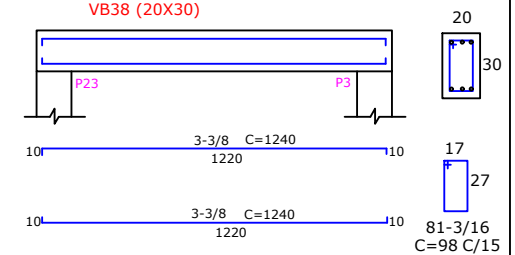
VB21,VB23 (20X30)



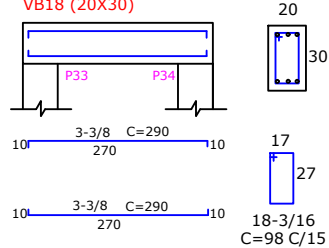
VB33 (20X30)



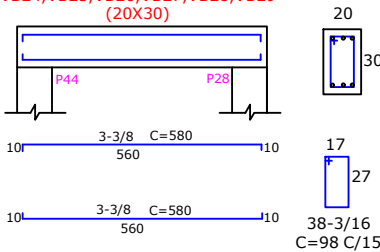
VB38 (20X30)



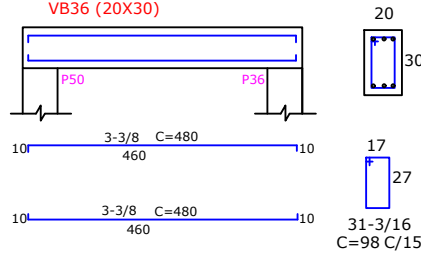
VB18 (20X30)



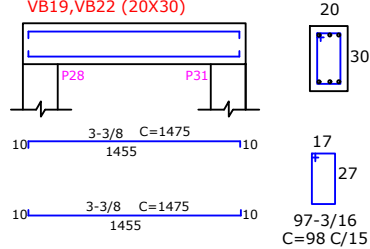
VB24,VB25,VB26,VB27,VB28,VB29 (20X30)



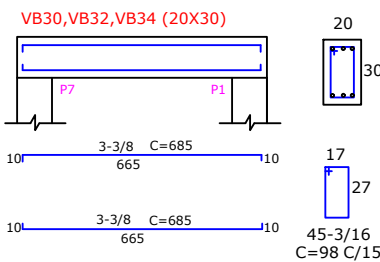
VB36 (20X30)



VB19,VB22 (20X30)



VB30,VB32,VB34 (20X30)




Resumo Ferro Vigas Baldrame Nível +1,50 m

Ferro	Quant.	Comp.	Comp.	Barra	Peso
	Unit.	Total	+10%	Un.	KG
3/16	1115	0,98	1.202	100	15
3/8			1.093	91	616

Vol. Concreto: 10,00 m³
Área de forma: 66,50 m²
fck = 25 mpa

OBS: AS MEDIDAS DEVERÃO SER CONFERIDAS
NO LOCAL

	PROJETADO	RESPONSÁVEL TÉCNICO PELO PROJETO DE CÁLCULO
	Prefeitura Municipal Maria da Fé	FRANCINI SALES SILVA BATISTA
RUA CEL SILVESTRE FERRAZ, Nº 55 - BAIRRO CENTRO C.E.P. 37.517-000 - MARIA DA FÉ / MG TEL. (35) 99139-9833		
TÍTULO	REFORMA E AMPLIAÇÃO ESCOLA MUNICIPAL MONSENHOR JOSE CARLOS DE FARIA	DATA
LOCAL	DISTRITO PINTOS NEGREIROS - MARIA DA FÉ/MG	Nº PROJ.
DETALHE DE VIGAS BALDRAME NÍVEL +1,50		07/09