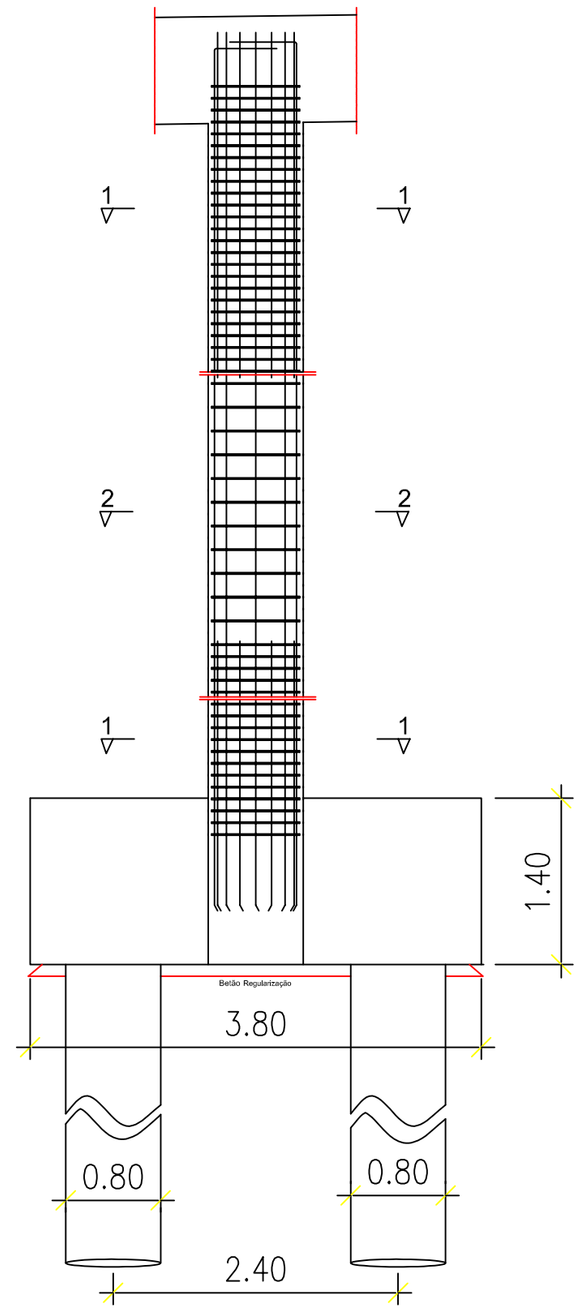
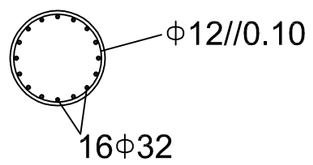
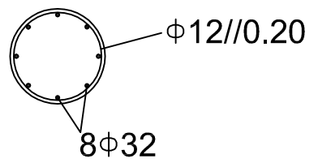


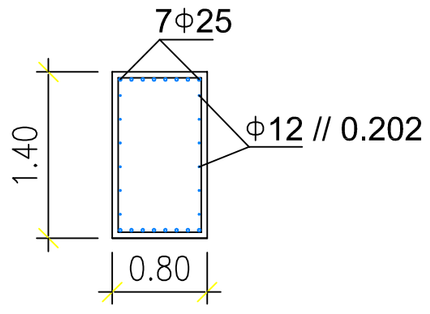
Pilares e Maciço de Encabeçamento das Estacas
Esc: 1/50



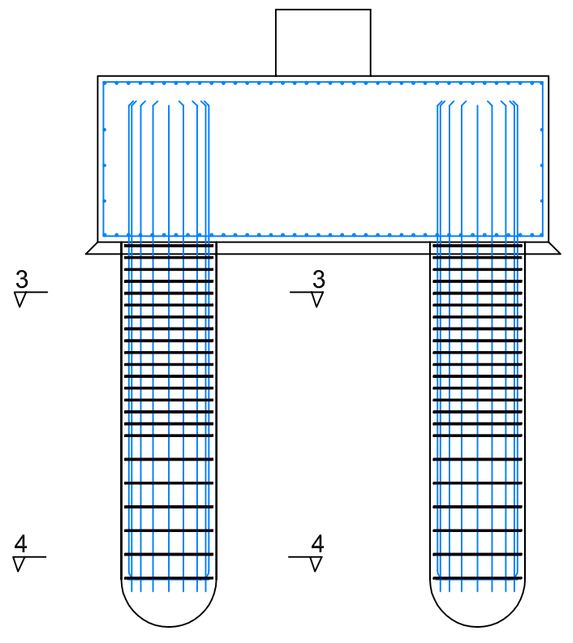
Secçao 1.1
Esc: 1/20

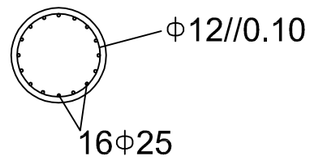


Secçao 2.2
Esc: 1/20

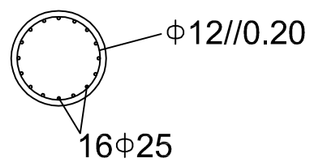


Corte Transversal da Viga de Fundação
Esc: 1/20





Secçao 3.3
Esc: 1/20



Secçao 4.4
Esc: 1/20

Materiais:

Betao C30/37	No Tabuleiro e Pilares
Betao C25/30	Na elevaçao dos Encontros, Estacas e Maciços de Encabeçamento de Estacas
Betao C12/15	Regularizaçao de Fundaçoes
Aço A500 NR	Em Armaduras Passivas
Aço Classe 1860/1670	Armaduras de Pré-Esforço

Recobrimento de Armaduras:

Superficies de Encontros de Terra	4cm
Restantes Superficies	3cm

ISEL	**Departamento de Engenharia Civil** Mestrado Engenharia Civil - Ramo Estruturas	Pilares Dimensionamento e Armaduras
		Assunto: Projecto de Execução de Passagem Inferior PI-14
António Nunes nº28875		Data: 22/03/2010 Ano Lectivo 08/09 - 2ºSEM.
		Escala: Escala: Conforme Indicado
		Desenho N.: 8/14