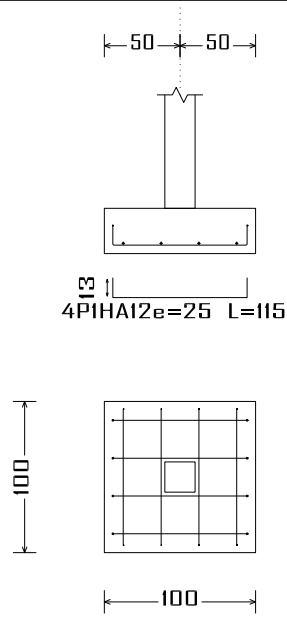
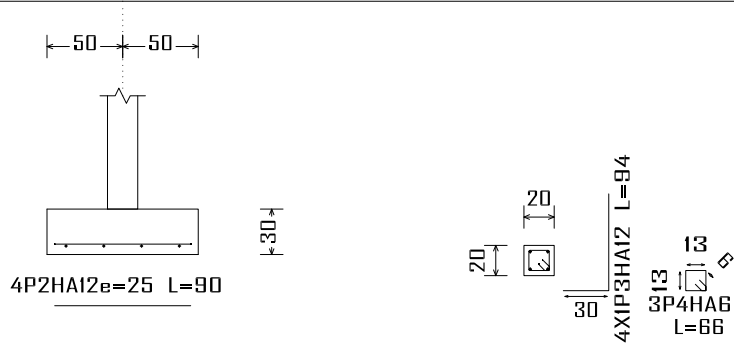


PI, P2, P14, P15, P16, P29, P35, P39, P73, P76, P79, P80, P81, P86, P87, P88, P90, P93, P94, P95, P100, P107, P110, P128, P137, P144, P155, P156, P158, P159, P175 et P181



PI, P2, P14, P15, P16, P29, P35, P39, P73, P76, P79, P80, P81, P86, P87, P88, P90, P93, P94, P95, P100, P107, P110, P128, P137, P144, P155, P156, P158, P159, P175 et P181



Récapitulatif Acier Fondations		Long. total (m)	Poids+10% (kg)	Total
Plan de ferrailage fondation				
Fe E400	HA6	396.2	97	2950
	HA8	201.3	87	
	HA10	28.5	19	
	HA12	2308.9	2255	
	HA16	283.3	492	

Élément	Pos.	Diam.	No.	Long. (cm)	Total (cm)	Fe E400 (kg)
PI=P2=P14=P15=P16=P29=P35 P39=P73=P76=P79=P80=P81 P86=P87=P88=P90=P93=P94 P95=P100=P107=P110=P128 P137=P144=P155=P156=P158 P159=P175=P181	1	HA12	4	115	460	4.1
	2	HA12	4	90	360	3.2
	3	HA12	4	94	376	3.3
	4	HA6	3	66	198	0.4
Total+10%: (x32):						12.1 387.2
						HA6: 12.8 HA12: 374.4 Total: 387.2