datos:

f´c	210 kg/cm²
fy	2810.00 kg/cm²
d=	9.03 cm
b=	100.00 cm
Ø=	0.9
Asmin	2.16 cm²
Smax	36.00 cm

	varrilla =	#	3	0.71 cm²
Proponiendo	varrilla =	#	4	1.27 cm²

losas	signo	M(kg-m)	As (cm²)	Asmin (cm²)	Ascolocar (cm²)	S (cm)	Smax (cm)	Scolocar (m)	ARMADO			ARMADO EN CAMPO		
	-	235.46	1.04		2.16	32.87		32.87	#4	@	0.33 m	#4	@	0.08 m
1	-	235.46	1.04		2.16	32.87		32.87	#4	@	0.33 m	#4	@	0.08 m
	+	706.38	3.18		3.18	22.30		22.30	#4	@	0.22 m	#4	@	0.08 m
	+	706.38	3.18		3.18	22.30		22.30	#4	@	0.22 m	#4	@	0.08 m
1 y 3	-	1042.23	4.76		4.76	14.90		14.90	#4	@	0.15 m	#4	@	0.08 m
1 Y 2	-	1400.53	6.51		6.51	10.91		10.91	#4	@	0.11 m	#4	@	0.08 m
	-	155.7	0.69		2.16	32.87		32.87	#4	@	0.33 m	#4	@	0.08 m
2	+	467.1	2.08	2.16 cm	2.16	32.87	36.00 cm	32.87	#4	@	0.33 m	#4	@	0.08 m
	-	155.7	0.69		2.16	32.87		32.87	#4	@	0.33 m	#4	@	0.08 m
	+	1437.24	6.69		6.69	10.62		10.62	#4	@	0.11 m	#4	@	0.08 m
2 Y 4	-	1768.11	8.36		8.36	8.50		8.50	#4	@	0.08 m	#4	@	0.08 m
	+	194.86	0.86		2.16	32.87		32.87	#4	@	0.33 m	#4	@	0.08 m
	-	64.95	0.29		2.16	32.87		32.87	#4	@	0.33 m	#4	@	0.08 m
3	-	64.95	0.29		2.16	32.87		32.87	#4	@	0.33 m	#4	@	0.08 m
	+	276.25	1.22		2.16	32.87		32.87	#4	@	0.33 m	#4	@	0.08 m
	-	92.08	0.40		2.16	32.87		32.87	#4	@	0.33 m	#4	@	0.08 m
4	-	1915.2	9.12		9.12	7.79		7.79	#4	@	0.08 m	#4	@	0.08 m
	+	273.6	1.21		2.16	32.87		32.87	#4	@	0.33 m	#4	@	0.08 m

datos:

f´c	210 kg/cm²
fy	2810.00 kg/cm²
d=	9.03 cm
b=	100.00 cm
Ø=	0.9
Asmin	2.16 cm²
Smax	36.00 cm

Proponiendo	varrilla =	#	3	0.71 cm²
	varrilla =	#	4	1.27 cm²

losas	signo	M(kg-m)	As (cm²)	Asmin (cm²)	Ascolocar (cm²)	S (cm)	Smax (cm)	Scolocar (m)	ARMADO			ARMADO EN CAMPO		
	-	235.46	1.04		2.16	58.80		36.00	#3	@	0.36 m	#3	@	0.08 m
	-	235.46	1.04		2.16	58.80		36.00	#3	@	0.36 m	#3	@	0.08 m
1	+	706.38	3.18		3.18	39.90		36.00	#3	@	0.36 m	#3	@	0.08 m
	+	706.38	3.18		3.18	39.90		36.00	#3	@	0.36 m	#3	@	0.08 m
1 y 3	-	1042.23	4.76		4.76	26.66		26.66	#3	@	0.27 m	#3	@	0.08 m
1 Y 2	-	1400.53	6.51		6.51	19.52		19.52	#3	@	0.20 m	#3	@	0.08 m
	-	155.7	0.69		2.16	58.80		36.00	#3	@	0.36 m	#3	@	0.08 m
2	+	467.1	2.08	2.16 cm	2.16	58.80	36.00 cm	36.00	#3	@	0.36 m	#3	@	0.08 m
	-	155.7	0.69		2.16	58.80		36.00	#3	@	0.36 m	#3	@	0.08 m
	+	1437.24	6.69		6.69	18.99		18.99	#3	@	0.19 m	#3	@	0.08 m
2 Y 4	-	1768.11	8.36		8.36	15.20		15.20	#3	@	0.15 m	#3	@	0.08 m
	+	194.86	0.86		2.16	58.80		36.00	#3	@	0.36 m	#3	@	0.08 m
	-	64.95	0.29		2.16	58.80		36.00	#3	@	0.36 m	#3	@	0.08 m
3	-	64.95	0.29		2.16	58.80		36.00	#3	@	0.36 m	#3	@	0.08 m
	+	276.25	1.22		2.16	58.80		36.00	#3	@	0.36 m	#3	@	0.08 m
	-	92.08	0.40		2.16	58.80		36.00	#3	@	0.36 m	#3	@	0.08 m
4	-	1915.2	9.12		9.12	13.93		13.93	#3	@	0.14 m	#3	@	0.08 m
	+	273.6	1.21		2.16	58.80		36.00	#3	@	0.36 m	#3	@	0.08 m